

Rationale for Future Education Preparation of Nutrition and Dietetics Practitioners

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Focus: Development of Practice Illustrations for Competencies

- Practice Illustrations for Associate Degree Competencies
- <u>Practice Illustrations for Bachelor Degree Competencies</u>
- Practice Illustrations for Graduate Degree Competencies
- Appendix A Associate Degree Questionnaire Spring 2016
- Appendix B Bachelor's Degree Questionnaire Spring 2016
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DEVELOPMENT OF PRACTICE ILLUSTRATIONS FOR COMPETENCIES IN THE FUTURE EDUCATION MODEL ASSOCIATE, BACHELOR'S AND GRADUATE DEGREE PROGRAMS IN NUTRITION AND DIETETICS

By Leanne Worsfold

PURPOSE

The purpose of this project was to develop practice illustrations (examples to illustrate day-to-day performance of competencies) for each of the competencies that had been developed for the Future Education Model associate, bachelor's and graduate degree programs.

METHOD

ACEND® contracted with consultant, Leanne Worsfold, to lead the development of the practice illustrations using data collected in an online survey and then reviewed and finalized in focus groups. The project was conducted from spring 2016 through spring 2017 with national samples of credentialed Registered Dietitian Nutritionists (RDNs) and Nutrition and Dietetics Technicians, Registered (NDTRs), employers, allied health professionals, educators and community health workers.

Online Survey

The online questionnaire, conducted in spring 2016, that was used to collected information on proposed competencies and performance indicators (Appendixes A-C) also included open-ended questions asking respondents to provide examples of how each competency could be demonstrated in practice. Random and convenience samples totaling more than 16,000 nutrition and dietetics practitioners, educators, employers and professionals from outside the field of nutrition and dietetics (separate samples for each degree level program) were asked to rate the competencies and the performance indicators and provide practice examples.

Focus Groups

Several focus groups were conducted in the spring of 2017 to review and finalize practice illustrations for each of the competencies. Consultant Worsfold compiled the practice illustrations provided by respondents to the online survey and categorized them under the appropriate competency.

Focus group members were sent the practice illustrations to review and provide input prior to participating in online focus group sessions. Focus group members were assigned a set of competencies to review and were asked to consider the following when reviewing the practice illustrations for a competency:

- a) Is the illustration below or above the academic expectation for the degree level?
- b) Does the practice illustration clearly align with the competency and indicators?
- c) Is the practice illustration too specific?

Four focus group sessions, each two hours in length, were held. Three reviewers participated in each focus group session. Suggestions for changes, additions and deletions to the practice illustrations were discussed and finalized.

RESULTS

More than 1000 (7% response) individuals responded to the online survey. Demographic characteristics of the respondents is found in Table 1. A total of 242 individuals provided information for the associate degree program, 459 individuals provided ratings for the bachelor's degree and 397 provided ratings for the graduate degree. A total of 12 individuals participated in the online focus group sessions.

Figure 4 shows the addition of the practice illustrations to the competency framework used for the future education model competency development.

Associate degree

The practice illustrations developed for the associate degree competencies are included in Table 2. Each competency had multiple practice illustrations identified.

Bachelor's degree

The practice illustrations developed for the bachelor's degree competencies are included in Table 3. Each competency had multiple practice illustrations identified.

Graduate degree

The practice illustrations developed for the graduate degree competencies are included in Table 4. Each competency had multiple practice illustrations identified.

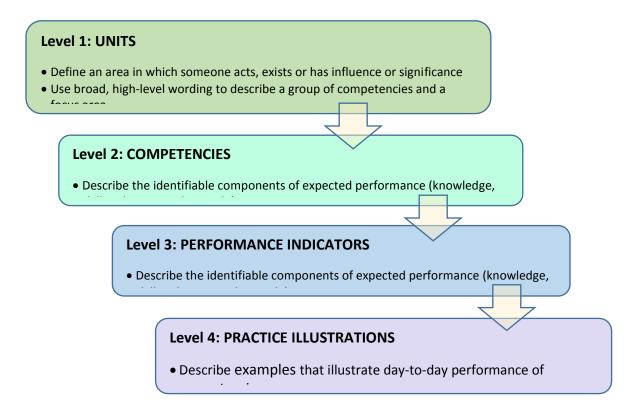


Figure 4: Competency framework for Future Education Model

Table 1. Demographic characteristics of respondents to online survey

	Associa	te Degree	Bachelo	or Degree	Maste	r Degree
Characteristics	n	%	n	%	n	%
Work Setting						
Healthcare (hospital, long term care, physician network)	76	22.6%	254	42.1%	210	40.5%
Educational setting (primary, secondary, university)	65	19.4%	127	21.0%	118	22.7%
Government (federal, city, state, or local) public health	63	18.9%	67	11.1%	46	8.9%
Community nonprofit	62	18.5%	39	6.5%	23	4.4%
Self-employed, consultant or private practice	22	6.6%	39	6.5%	38	7.3%
Wellness programs (workplace, health clubs, fitness centers)	20	5.9%	34	5.6%	22	4.2%
Other	27	8.1%	44	7.2%	62	12.0%
Role						
Management/Leadership	75	21.2%	108	16.2%	100	17.2%
Clinical care	59	16.7%	215	32.3%	193	33.2%
Community/publichealth	120	33.9%	107	16.1%	79	13.6%
Foodservice	21	5.6%	68	10.2%	42	7.2%
Academic/Research	47	13.3%	99	14.9%	101	17.4%
Other	32	9.3%	69	10.3%	66	11.4%
Highest Degree Held						
Associate's	48		19	0.2%	21	5.4%
Bachelor's	59	26.6%	167	36.9%	104	26.8%
Master's	93	41.9%	216	47.7%	217	55.9%
Doctorate	22	9.9%	51	15,2%	46	11.9%
Years of Work Experience						
3 years or less	22	9.1%	34	7.5%	29	7.3%
4 to 9 years	42	17.4%	83	18.2%	84	21.3%
10 to 20 years	60	27.0%	109	23.8%	110	27.8%
More than 20 years	117	53.5%	231	50.5%	172	43.6%
Region of the Country						
Region 1 (AK, CA, HI, ID, MT, OR, WA, WY)	29	12.3%	59	12.8%	53	14.0%
Region 2 (IA, MI, MN, MO, NE, ND, SD, WI)	37	15.7%	47	10.2%	41	10.8%
Region 3 (AL, AR, FL, GA, LA, MS, PR, SC)	22	9.4%	75	16.3%	47	12.4%
Region 4 (AZ, CO, KS, NV, NM, OK, TX, UT)	65	27.7%	52	11.3%	68	18.0%
Region 5 (IL, IN, OH, KY, TN, WV)	36	15.3%	75	16.3%	61	16.1%
Region 6 (DE, DC, MD, NC, PA, VA)	17	7.2%	68	14.8%	50	13.2%
Region 7 (CT, ME, MA, NH, NJ, NY, RI, VT)	29	12.4%	84	18.3%	58	15.5%

Table 2: Practice Illustrations for Associate Degree Competencies

Unit 1 Foundational Knowledge Applies foundational food and nutrition knowledge to ensure safe, competent and effective services.			
Competencies	Performance Indicators	Practice Illustrations	
1.1 Demonstrates an understanding of the principles of food and nutrition.	 1.1.1 Considers the impact of food and nutrition on wellness, health promotion and disease across the life cycle. 1.1.2 Incorporates basic knowledge of food and nutrition requirements to provide appropriate services across the life cycle and across disease states. 1.1.3 Identifies, assesses and manages potential food safety risks that may impact food and individual's health. 1.1.4 Identifies common risks and suggests improvements to basic nutritional risk management plans. 1.1.5 Modifies recipes for acceptability and affordability to accommodate cultural diversity and health status in less complex situations and health conditions. 1.1.6 Applies knowledge of food insecurity in the provision of community health services. 	 Identify food safety issues (storage, cooking techniques, eating uncooked foods) when conducting a home visit. Teach basic food safety principles when preparing and storing foods (e.g. preparing chicken, foods with mayonnaises). Modify a meal plan incorporating cultural, and economic factors. Suggest food substitutes (e.g. beans for meat/almond milk for cow's milk) to clients who nutritional needs are well established. Conduct a nutrition risk assessment using a standardized checklist. Read and understand nutrition labels. Review meals plans and identify unhealthy, non-nutritious foods and beverages (e.g. soda/pop, chips, candy, breads). 	
1.2 Integrates knowledge of determinants of health into all aspects of nutrition care and services.	 1.2.1 Explains to stakeholders how demographic, social and economic factors and ecological issues affect the individual, group and community wellbeing. 1.2.2 Takes into consideration demographics, lifestyle risk factors and socioeconomic factors to manage food and nutrition needs. 1.2.3 Identifies key environmental factors that affect services and access to food. 	 Communicate the community's and/or client's cultural, economic, social, environmental or ecological difference during team meetings. Consider the client's economic status when recommending food choices. Recommend alternative foods choices during grocery shop tours. Consider the environmental factors (e.g. recent drought, fires, growing conditions, grocery store location) when discussing community needs. Recommend community services (foodbank, meals-on-wheels, famers market, discount grocery store) when access to food is an identified issue. Describe major nutrition concerns for a group or community. 	

Table 2: Cont.

Unit 1 Foundational Knowledge (cont.)			
Competencies	Performance Indicators	Practice Illustrations	
1.2 (cont)		Modify existing education material incorporating the identified determinants of health relevant to the community or client. Demonstrate understanding of the community risk factors (e.g. personal safety, access to food, lack of community resources) that may impact wellness and food and nutrition.	
Demonstrates knowledge of wellness strategies that contribute to long term health.	 1.3.1 Supports the development and modifications of wellness, physical activity and nutrition programs to meet the needs of the individual, community and organization. 1.3.2 Implements wellness activities for various audiences, utilizing agency-approved materials. 1.3.3 Promotes nutritional well-being to the community and assists individuals with self-management for the prevention of non-communicable diseases. 1.3.4 Summarizes how society, media, culture, social norms and peer pressures influence wellness. 	 Conduct a search and identify evidence-based literature that supports wellness strategies. Provide insight into the community needs when an organization, RD or others are developing of a community exercise or food and nutrition program (e.g. average age, accessibility, economic status, impact of the community's cultural, values and beliefs). Identify a location for community nutrition and wellness events (e.g. farmers market Create marketing materials (e.g. pamphlets, flyers) for a community wellness event. Participate in nutrition health fairs and deliver education material to schools and community centers. Administer community feedback surveys and make recommendations based on results. Promote healthy eating and preventative health measures. Inform clients on the basic principles of a lifestyle changes and refer to community services (e.g. smoking cessation and exercise programs). Identify knowledge that when food is prepared well it may impact wellness (e.g. raw or steamed vegetables versus overcooking, under cooked chicken). 	

Table 2: cont.

Unit 1 Foundational Knowledge (cont.)			
Competencies	Performance Indicators	Practice Illustrations	
Applies principles of food safety and sanitation standards specific to culinary skills, food supply and food storage	1.4.1 Follows food safety and sanitation regulations, policies and procedures.1.4.2 Educates others on food safety principles.	 Conduct a food preparation demonstration incorporating key food safety and sanitation principles. Identify food safety risk factors for a client or community service following a predefined checklist. Apply food safety principles while preparing, serving and storing foods. Keep abreast of food recalls and identify the importance of taking action. 	
1.5 Demonstrates understanding of public health system.	 1.5.1 Identifies appropriate services and refers individuals to public health and health care systems. 1.5.2 Promotes nutrition programs and resources within the community. 	 Identify community resources that support access to food and nutrition and wellness activities (e.g. WIC, meals-on-wheels, online ordering and delivering, foodbank, farmers markets, public health units, social service programs, refuge programs). Advocate for community resources (foodbank, meals-on-wheels, farmers market, community wellness events, education material). Create a simple marketing plan and advertising materials for a nutrition program or services. Advocate for a client who requires access to community services. (e.g. elderly client with limited mobility requires meals-on-wheels, home delivery services etc.). 	

Table 2: cont.

Unit 2: Professionalism Assumes professional responsibilities to provide safe, ethical and effective nutrition services.			
Competencies	Performance Indicators	Practice Illustrations	
Demonstrates ethical behaviors becoming of a professional.	 2.1.1 Refers individuals for consultation when issues are beyond scope of practice. 2.1.2 Takes accountability for actions and decisions. 2.1.3 Demonstrates honesty and integrity through trustworthy, transparent, respectful and non-judgmental behaviors. 2.1.4 Practices in a manner that respects diversity and avoids prejudicial treatment of an individual, group or the community. 2.1.5 Applies person-centered principles to all activities and services. 2.1.6 Understands the dynamics of the provider-individual relationship. 2.1.7 Recognizes, maintains and balances professional boundaries with individuals. 2.1.8 Recognizes and manages ethical dilemmas. 2.1.9 Analyzes the impact of one's own professional behaviors, values, beliefs and actions on others. 2.1.10 Applies principles of the informed consent process prior to engaging an individual in services. 	 Demonstrate understanding of the legislative scope of practice for RDs, NDTRs and other members of the healthcare team. Review and describe health and nutrition related ethical dilemmas. Identify and manage professional boundary issues (e.g. community friendships, receiving and giving gifts from/to clients, social media interactions, sharing personal information). Refer a client to more advance services or healthcare professional. Identify the impact of the client's environment (home setting, work setting, community services), the client's occupation (what they do for living and activities of daily living) and client's own personal beliefs, values and needs on the level of care or nutrition care needs. Reflect on own personal beliefs and values and identify the impact to the services or care. Engage the client in the informed consent process by ensuring client fully understands the proposed service, and allow the client to ask questions. 	
Engages in reflective practice activities to maintain ongoing competence and self-awareness.	 2.2.1 Demonstrates continuous self-awareness by critically evaluating one's own knowledge, skill and judgment to determine the appropriateness of performing the activity and providing the service. 2.2.2 Self-reflects on own experiences and personal opinions. 2.2.3 Self-reflects on own position and relationships in the community and how this impacts the services provided. 	 Demonstrate understanding of Continuing Competence. Set SMART goals based on feedback from preceptors, peers and/or clients/patients. Attend ongoing trainings, seminars and webinars to keep abreast in the field of nutrition and be competent. Complete a self-assessment of own knowledge, skill and judgment. Consider and incorporate personal experiences. 	

Table 2: cont.

Unit 2: Professio	Unit 2: Professionalism (cont.)			
Competencies	Performance Indicators	Practice Illustrations		
2.2 (cont.)	2.2.4 Obtains feedback and demonstrates a willingness to consider opinions of others.	Demonstrate understanding of mandatory reporting obligations (e.g. child or elderly abuse, professional misconduct).		
	2.2.5 Identifies and reviews evidence- informed literature and credible health information sources.	Accept responsibilities and accountability for own actions and decisions.		
	2.2.6 Demonstrates critical thinking to inform decisions and actions.			
	2.2.7 Reflects on and incorporates own experiences and learning in practice and determines the appropriateness of the situation before proceeding.			
	2.2.8 Develops own learning goals and objectives and identifies activities to meet goals.			
	2.2.9 Maintains current knowledge of evidence-informed nutrition and dietetics information			
2.3 Adheres to legislation,	2.3.1 Understands legislative scope of practice and the professional ethics for nutrition and dietetics	Demonstrate understanding of the legislative scope of practice for RDs and NDTRs.		
regulations, standards of	practitioners. 2.3.2 Adheres to confidentiality and	Identify knowledge and skills that are beyond professions practice expectations.		
practice and organizational policies.	privacy legislation, practice standards and organization's	Identify client care needs that are beyond personal knowledge, skill and judgement		
	 2.3.3 Demonstrates awareness of all mandatory reporting obligations. 2.3.4 Protects the confidentiality and security of information throughout collection, storage, use, dissemination and destruction process. 2.3.5 Works within the defined role and 	Demonstrate understanding of the Health Insurance Portability and Accountability Act (HIPAA).		
		Implement day-to-day practices to reduce the risk of unauthorized access to patient confidential information (e.g. password protect computer, ensure secure storage of personal information when traveling or transporting patient files).		
	responsibilities outlined by the employer.	Demonstrate understanding of mandatory report obligations (e.g. reports suspect, elderly or child abuse.)		
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Table 2: cont.

Unit 2: Professionalism (cont.)		
Competencies	Performance Indicators	Practice Illustrations
2.3 (cont.)		 Understand client's right to privacy and confidentiality (e.g. does not share client information or situation with others, limits access of information, reports a potential breach).
		 Maintain client records according to agency policy.

Table 2: cont.

Unit 3: Individual and Community Services Applies and integrates person-centered principles supporting access to services, and promotes health and wellness of an individual and community.			
Competencies	Performance Indicators	Practice Illustrations	
3.1 Screens basic nutrition status and availability of resources to determine the individual's and community's needs.	 3.1.1 Uses standardized nutrition screening tools to identify the individual's and community's nutritional risks and needs. 3.1.2 Adheres to guidelines, protocols and policies when performing nutrition screening. 3.1.3 Collects data using interviewing skills, observation and available evidence to inform nutrition screening process. 3.1.4 Collects relevant information about the individual's prior function, abilities, nutritional health and environment. 3.1.5 Identifies internal and external environmental factors that may impact the individual's or community's nutrition health outcomes. 3.1.6 Identifies and accesses resources that may enhance the nutritional health and wellness of the individual and community. 3.1.7 Reports findings to support the development of the nutrition plan and to inform individual or community nutrition needs. 3.1.8 Recognizes individual's nutritional health status, symptoms and abilities and refers to others when appropriate. 3.1.9 Determines factors that may influence nutrition intake and nutritional status. 3.1.10 Recognizes nutritional health behaviors and determinants of health attributes that influence food habits and preferences in individuals, groups and communities. 	 Conduct surveys to support a needs assessment for a community program or service. Explore the client's personal beliefs, values, food preference through interview and observation. Collect client weight, height, BP, pulse, heart rate, BMI, health and nutrition health history, food intake. Note the client physical and environmental limitations when conducting a home assessment. Identify client and environmental factors that may impact nutrition and food intake (e.g. oral condition, teeth lose, age, illness or health condition, cooking facilities, accessibility to food). Arrange for a home visit or community service (e.g. social service, meals-on-wheels). Communicate findings during team meeting using appropriate medical terminology. Consider and communicate the environmental factors that may impact the success of a community program or service (e.g. location, accessibility, cost, heating and cooling, kitchen facilities). Recognize signs of malnutrition and chronic health conditions (e.g. diabetes, hypertension, heart failure) that may impact nutrition health or be impacted by food intake. Understand the life-cycle as it relates to individual health and nutrition needs (e.g. breastfeeding mother, elder population, child/infant) Identify situations when referral or immediate action is required (e.g. emergency, child malnutrition, suspect health condition, abuse or neglect, scope of practice needs). 	

Table 2: cont.

Unit 3: Individual and Community Services (cont.)			
Competencies	Performance Indicators	Practice Illustrations	
Contributes to the development, monitoring and modifications of the individual's plan of care.	 3.2.1 Reports nutrition screening data to inform the development of the nutrition plan of care. 3.2.2 Accurately communicates individual's nutritional health status, symptoms and abilities and facilitates appropriate referrals. 3.2.3 Communicates cultural and personal nutrition needs of the individual and community to appropriate team members. 3.2.4 Supports the individual's understanding of the nutrition plan of care in his or her cultural context. 3.2.5 Implements the established nutrition program and plan of care in collaboration with the individual and other team members. 3.2.6 Monitors and reports an individual's nutritional health status following established protocols and procedures. 3.2.7 Reports changes in nutritional health status, situation, environment and or compliance to appropriate team member. 	 Create a meal plan that is cultural sensitive. Report client progress during team meeting and in clinical records and reports. Substitute food appropriate to the client's needs (e.g. preference, culture, allergies and intolerance). Present potential client barriers in meeting the established nutrition care plan (e.g. food accessibility, health conditions, finances, physical function, cooking facilities). Outline to the patient the expectation of the nutrition care plan. 	
3.3 Considers the factors that impact food availability in the community within the social determinants of health.	 3.3.1 Uses standardized nutrition educational material templates, forms and protocols in menu planning. 3.3.2 Demonstrates basic meal preparation skills applying culinary skills and knowledge of healthy food choices and disease management. 3.3.3 Reviews an individual's menus considering the nutrition and health needs based on established criteria and nutrition plan of care. 3.3.4 Considers the factors that impact food availability in the community. 3.3.5 Considers individual needs, nutritional requirements, and aesthetic characteristics of foods, following established guidelines. 	 Consider the availability of neighborhood grocery stores and farmer's markets. Substitute food in different meal plans for cost efficient choices. Substitute meals on menu plans based on the client's cultural needs, food allergies/tolerance chronic health conditions (e.g. heart failure, diabetes), life-cycle and financial status and food availability, (e.g. growing season, distance to store). 	

Table 2: cont.

Unit 3: Individual and Community Services (cont.)		
Competencies	Performance Indicators	Practice Illustrations
3.4 Supports recipe modification and meal planning based on cultural needs and preferences in	 3.4.1 Provides nutrition education using approved materials and protocols for meal planning, recipes, understanding food labels and purchasing. 3.4.2 Applies knowledge of basic food science and food preparation techniques. 3.4.3 Reviews meal plans and recipes and 	 Conduct a literature review for meal plans that are evidence-informed literature or created by health organizations and agencies (e.g. American Diabetes Association, American Heart Association, Centers for Disease Control and Prevention). Adjust a recipe to reduce or modify
collaboration with other professionals.	makes recommendations for changes based on established criteria. 3.4.4 Promotes healthful food choices and healthful eating behavior.	 ingredients (e.g. reduce saturate fat, salt, sugar) to address disease state (e.g. hypertension, heart failure, diabetes), and client limitations (e.g. chewing abilities). Select and modify education material using evidence-informed literature.
3.5 Support program coordination and promotes access to community health resources.	 3.5.1 Identifies and explains individual, public, private, organizational and government roles and responsibilities. 3.5.2 Maintains current knowledge of community resources available to clients/individuals and the community. 3.5.3 Contributes to a community needs assessment and supports implementation of services. 3.5.4 Engages in stakeholder consultation to support the development and implementation of a program, service and resource. 3.5.5 Takes into consideration sustainability and population disparities when planning for the program, service and resources. 3.5.6 Contributes to the design of the nutrition program, service and resources considering the determinants of health. 3.5.7 Obtains community and organizational support for the implementation of the program, service and resource. 3.5.8 Evaluates services and resources using agency-approved evaluation criteria, tools and methods. 	 Identify potential stakeholders and resources (e.g. location, funding, staffing) and the role they may plan in coordinating a nutrition program. Identify and coordinate location for event or program. Perform tasks associated with the promoting and advertising of services. Conduct a needs assessment using predevelop tool or criteria. Participate in community forms and focus groups. Conduct feedback surveys and collated data to support the evaluation of the program.

Table 2: cont.

Unit 3: Individual and Community Services (cont.)			
Competencies	Performance Indicators	Practice Illustrations	
3.6 Provides nutrition information and approved evidence- informed nutrition educational materials to meet the needs of the individual and community.	 3.6.1 Determines the needs of the individual or group considering the determinants of health culture and the readiness for change. 3.6.2 Selects appropriate evidence-informed materials to meet the needs of the audience. 3.6.3 Selects the appropriate delivery method to meet the needs of the audience and overall nutrition goals. 3.6.4 Suggests modifications to the materials to ensure cultural acceptance. 3.6.5 Evaluates the effectiveness of the nutrition information and education. 	 Identify evidence-informed literature and already developed education material from local and national organizations and agencies (e.g. ADA, Heart Association, CDC, public health). Prepare a presentation to a group or individual using evidence-informed and supervisor-approved materials. Determine the delivery mode (e.g. print, radio, and internet) and method (e.g. pamphlet, poster, in-person session, blog, social media) based on the project scope and target audience attributes (e.g. age, access to technology, culture). Identify preferred learning style and learning needs or limitations (e.g. language, sight/hearing impaired). Promote healthy affordable food choices. Conduct surveys and focus group to evaluate the effectiveness of the information or education. Confirm client's understanding of the 	
		information (e.g. return demonstration, asking appropriate questions).	

Table 2: cont.

Unit 4: Cultural Competence Applies cultural principles to guide services and to positively impact nutrition and health behaviors of individuals and the community. **Performance Indicators Practice Illustrations Competencies** 4.1 4.1.1 Develops an awareness of how • Undertake a process of reflection on [his or cultural differences influence her] own cultural identity and recognizes **Demonstrates** interactions. the impact of [his or her] own culture on an [his or her] practice. understanding 4.1.2 Gains a holistic understanding of the of the principles individual's and community's needs • Use cultural appropriate wording and of cultural considering the determinants of visuals when presenting or modifying competence. health. education materials. 4.1.3 Develops self-awareness of personal • Advocate for alterations to a nutrition care beliefs, values and biases to better plan that do not meet the client's serve individuals from different preferences, cultural, values or beliefs. cultures and backgrounds. • Demonstrate knowledge of cultural food 4.1.4 Respects the human rights of patterns (e.g. Jewish dietary laws, hot and individuals and the community. cold theory, holiday traditions). 4.1.5 Takes into consideration the culture • Obtain data that provides information on of the work setting and the different the community's ethnic background, cultures of the team members. economic level, annual average household income and education level. • Use Ethnic Food Guide Pyramids when modifying menu plans. • Review the American's with Disabilities Act.

 Demonstrate consciousness about and sensitivity toward the way in which social, historical and cultural issues shape clients' values, understandings and practices and, importantly, how these issues need to be considered in the delivery of services.
 Identify person bias or personal cultural experiences that heighten stereotyping

 Identify cultural beliefs or religions that may impact the client's food choices or health decisions (e.g. refusal for blood transfusion,

no pork, consumption of raw fish).

individuals.

Table 2: cont.

Unit 4: Cultural Competence (cont.)			
Competencies	Performance Indicators	Practice Illustrations	
4.2 Identifies and addresses cultural needs of the individual and community.	 4.2.1 Identifies and addresses barriers to implementing culturally competent practices. 4.2.2 Identifies strategies for dealing respectfully with individuals whose cultural background or language is different from one's own. 4.2.3 Recognizes the importance of social and cultural norms, community wishes and challenges with integration into the community. 4.2.4 Modifies services to meet the needs of culturally diverse clients/patients and groups. 4.2.5 Promotes delivery of culturally sensitive nutrition care and resources. 	 Modify education material to support cultural respect and security. Advocate for services and programs that show cultural respect for the client's needs, values, beliefs and history. Identify the community's cultural norm and how this culture impact the nutrition and dietetic programs or services. Make recommendations for modification to current programs or services that respect the culture of the clients and the community. 	
4.3 Demonstrates knowledge of foods, cultural and religious food traditions, eating patterns and trends in the community.	 4.3.1 Identifies individual's and group's cultural food and eating patterns. 4.3.2 Recognizes cultural diversity in food preparation and traditions. 4.3.3 Integrates knowledge of cultural foods when practicing culinary skills and when selecting and providing nutrition educational materials. 	 Identify cultural beliefs or religions that may impact the client's food choices or health decisions (e.g. refusal for blood transfusion, no pork, consumption of raw fish). Identify a nutrition or food trend by reviewing literature for different mediums (websites/blogs, journals, TV shows). 	

Table 2: cont.

Unit 5: Communication, Collaboration and Advocacy Applies effective communication techniques to achieve common nutrition health goals.		
Competencies	Performance Indicators	Practice Illustrations
5.1 Applies effective written and oral communication skills and techniques.	 5.1.1 Communicates clearly and effectively. 5.1.2 Identifies and addresses barriers to communication. 5.1.3 Selects appropriate mode of communication for specific messaging. 5.1.4 Adapts communication style to meet diverse needs of individuals and groups. 5.1.5 Writes clearly, concisely and professionally using correct spelling and grammar. 5.1.6 Utilizes technology competently, ethically and efficiently to support delivery of services. 5.1.7 Documents all individual encounters following the standards of the profession and organizational policies 5.1.8 Confirms information is credible and evidence-informed prior to communications. 	 Develop education materials that are free of spelling and grammatical errors. Document in client record or in team notes using appropriate terminology. Request a translator, obtain materials in different languages, provide large print materials, and speak slowly and clearly. Ensure timely, clear and accurate documentation using correct spelling and grammar. Demonstrate proficiency with technology and computer skills, including remote communication vehicles (e.g. webinars, email, online portals). Use electronic medical record to document client services and interactions.
Works collaboratively with team members, individuals and the community.	 5.2.1 Communicates role and responsibilities accurately to others. 5.2.2 Applies networking skills to establish opportunities and to support individuals and community services. 5.2.3 Respects the opinions and values of others. 5.2.4 Seeks consultation and refers to other professionals when needed. 5.2.5 Demonstrates conflict management skills. 	 Inform client, the community and other professionals of the associate degree role and the difference between the associate role and the RD/RDN or DTR/NDTR. Refer the client to an appropriate professional or services following an established criterion, screen tooling or an algorithm. Demonstrate understanding for team members' role within the client's circle of care or community. Communicate in a clear, effective and respectful manner.

Table 2: cont.

Unit 5: Communication, Collaboration and Advocacy (cont.)		
Competencies	Performance Indicators	Practice Illustrations
5.2 (cont.)	5.2.6 Understands meeting management principles in order to effectively participate in meetings and small group activities.	Ensure all materials provided to the client and/or community have been preapproved or are endorsed by a creditable government association, agency or organization.
	5.2.7 Collaborates with community partners and stakeholders in promoting individual, group and community nutritional health.	Demonstrate networking skills to build liaisons.
	5.2.8 Consults with others and provides nutrition information within the community using agency-approved nutrition.	
5.3 Advocates for nutrition	5.3.1 Defines and compares various types of community advocacy opportunities.	Identify potential program sponsor for the implementation of a community program or services.
programs and services for individuals and	5.3.2 Participates in advocacy-based activities.	 Identify local association and relevant licensing bodies for the profession.
the community.	5.3.3 Identifies and suggests strategies for reaching individuals with limited access to resources.	

Table 3: Practice Illustrations for Bachelor's Degree Competencies

Unit 1: Foundational Knowledge Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, and organizations.		
Competencies	Performance Indicators	Practice Illustrations
1.1 Applies a basic understanding of environmental and genetic factors and food in the development and management of disease.	 1.1.1 Identifies and considers environmental and genetic factors that influence the development of disease. 1.1.2 Identifies and considers the influence of food consumption on the development of disease. 1.1.3 Identifies the foods needed to treat acute and chronic diseases. 	 Assess client's/patient's risk of disease based on family history, lifestyle and their environment. Take into consideration the individual's backgrounds, genetics when conducting an assessment and developing a nutrition care plan. Participate in community-based activities to identify environmental, behavioral and genetic factors effecting specific populations. List environmental risk factors for chronic diseases (e.g. Type 2 Diabetes, allergies). Identify evidence-based dietary guidance and relate the underlying evidence linking food consumption with disease prevention or development of the disease. Provide background on the disease state and relationship of how nutrition can play a role in the prevention of disease or how it is utilized in treatment. Recognize genetic and environmental factors associated with common diseases (e.g. cancers such as prostate or the colon). Provide education to those who have been diagnosed with common genetic related disease (e.g. hypertension, diabetes, cancer) on nutritional impacts and food consumption choices to minimize disease impact on quality of life.
Demonstrates an understanding of anatomy and physiology.	 1.2.1 Recognizes anatomical structures and explains the physiological functions of the body. 1.2.2 Describes the physiological processes of the human body. 1.2.3 Analyzes the impact of disease state, injury and food on different body systems and functions. 	 Explain how the organs and physical body structure are impacted by disease and how disease may alter proper function. Describe basic elements in the digestive process. Complete a physical assessment for nutrition status. Understand the medical notes in the clinical setting.

Table 3: Cont.

Unit 1: Foundational Knowledge (cont.)		
Competencies	Performance Indicators	Practice Illustrations
1.2 (cont.)		 Describe body organs, diseases that affect the organ, role of diet in prevention and treatment of affected organ.
		• Explain and the impact of food on disease (e.g. irritable bowel syndrome, celiac disease, hypertension).
1.3 Demonstrates	1.3.1 Applies food safety principles across the life cycle.	Describe microbiology applications in food and nutrition.
an understanding	1.3.2 Applies food safety principles during the flow of food.	 Perform kitchen inspections; and identify food safety risks.
of microbiology related to		• Identify risks of various pathogens with inappropriate cooking and storage methods.
food and		• Educate clients/patient of food safety principles when preparing and storing foods.
food safety.		 Instruct the dietary staff of the proper handwashing, preparation and storage to prevent food-borne illness.
		 List the most prevalent food-borne illnesses and how they can most effectively be prevented.
		 Identify high-risk populations (e.g. clients/patients who are neutropenic).
		Apply HACCP understanding in foodservice environment.
		Demonstrate how to test food for temperature, calibrate thermometers, clean cutting boards etc.
		Identify critical control points in a recipe.
1.4 Demonstrates	1.4.1 Applies fundamental chemistry and organic chemistry principles to	 Adjust recipes based on food science. Troubleshoot when there is a problem with a
knowledge of	enhance understanding of food.	food product.
chemistry and food science	1.4.2 Applies nutritional biochemistry principles to the understanding of	 Explain how foods affect metabolism and how this may affect nutrition long-term.
as it pertains to food and nutrition.	human nutrition health. 1.4.3 Explains the chemical nature of food and the impact on food quality, acceptability and compatibility.	Describe how food is broken down to the chemical components in the body.

Table 3: cont.

Unit 1: Foundational Knowledge (cont.)		
Competencies	Performance Indicators	Practice Illustrations
1.4 (cont.)		 Create education materials that explain the origin of several different foods, how they were grown, and how nutrients or other substances present in them are processed in the body.
		 Explain the reactions of certain cooking methods on foods.
1.5 Applies	1.5.1 Explains ingestion, digestion, absorption, metabolism and	 Understand how diet and food has an impact on disease state and organ function.
knowledge of patho- physiology and	excretion of nutrients. 1.5.2 Recognizes nutritional biochemical indicators specific to the disease process.	 Take into consideration laboratory values when screening or conducting a client/patient assessment.
biochemical functionality and their relationship to	1.5.3 Explains the effect of diet, fluids, electrolytes and nutritional status on the development and progress of the disease process.	
physiology.	1.5.4 Explains the effects of disease, clinical conditions and treatment on nutritional health status.	
1.6 Applies knowledge of social,	1.6.1 Identifies social and psychological factors affecting intake of food and impacting nutritional status.1.6.2 Demonstrates an understanding of	 Identify the client's/patient's social and psychological factors that may impact food intake and nutritional status during the assessment and when developing a
psychological and environmental	behavioral health as an overall component of health, wellness and nutritional status.	 nutritional plan of care. Refer underserviced populations to resources to access healthy foods.
aspects of eating and food.	1.6.3 Defines and discusses the practice of sustainability, food and water waste, reusable/biodegradable items, local produce sourcing and access to food	Work collaborative with clients/patients from a diverse population both ethnically, culturally, and from a socioeconomic
	1.6.4 Identifies key environmental factors that may affect services and/or access to food.	 Work with Community Partners, Food Banks, Homeless Programs, Nutritional Care in Behavioral Health.
		 Explain services available in each community, understand the social needs of individuals and communities and offer appropriate referrals for care.
		 Identify impact of local food environment and ways to improve it.

Table 3: cont.

Competencies	Performance Indicators	Practice Illustrations
1.6 (cont.) 1.7 Applies the	1.7.1 Demonstrates knowledge of the cultural competence models.	 Teach clients/patients and the food service operators how to eliminate foods waste. Identify key environmental factors that may affect services and/or access to food (economical, individual mobility, pollution, social-service systems). Undertake a process of reflection on one's own cultural identity and recognizes the
principles of cultural competence within own practice.	 1.7.2 Applies knowledge of foods, cultural foods, eating patterns and food trends. 1.7.3 Identifies challenges that arise when different cultures, values, beliefs and experiences exist between clients/patients and nutrition and dietetics professionals. 1.7.4 Identifies and implements strategies to address cultural biases and differences. 1.7.5 Applies culturally sensitive approaches and communication skills. 1.7.6 Develops awareness of one's own personal beliefs, values and biases to better serve clients/patients of different cultures and backgrounds. 	 impact of one's own culture on practice. Apply cultural competence includes cultural awareness, cultural security, cultural respect and cultural safety. Incorporate cultural food patterns and preferences (e.g. Jewish dietary laws, hot and cold theory, holiday traditions) into practice (e.g. nutrition care plan, meal planning nutrition counseling, food preparation) Describe a way of eating that conflicts with one's personal cultural method (religious, ethnic, etc.). Understand the family cultural influences and cultural foods. Understand meal planning, nutritional plan and cooking foods from different cultures. Consider that culture is beyond ethnical background and includes personal beliefs, values and sexual orientation. Utilize cultural sensitive and gender neutral language.
1.8 Demonstrates knowledge of food and drug interactions.	 1.8.1 Identifies the major pharmacological classifications to inform potential drug and food interactions. 1.8.2 Recognizes significant drug and nutrient interactions to inform practice and ensure client/patient safety. 	 Identify and educate others on food and drug interactions. Identify common drugs used for the treatment; identify the interaction with food; and list possible solutions to avoid the interaction.

Table 3: cont.

Unit 1: Foundational Knowledge (cont.)		
Competencies	Performance Indicators	Practice Illustrations
1.9 Demonstrates basic knowledge of integrative and functional nutrition	 1.9.1 Identifies evidence-based literature and resources related to integrative and functional nutrition. 1.9.2 Identifies the purpose, risks, disadvantages and contraindications of commonly used therapies. 	 Direct client/patient and others to reliable and validate sources of information. Articulate the role and scope of practice for complementary health providers (e.g. natural path, chiropractor, Chinese medicine)
1.10 Demonstrates knowledge of math and statistics.	 1.10.1 Understands fundamental statistics concepts and basic application. 1.10.2 Demonstrates understanding and applies mathematical concepts, validated formulas and problem solving in nutrition and food-related activities. 	 Upon reading a scientific report, determine if the results are statistically relevant. Calculate and apply nutritional requirements. Measure ingredients and modify recipes Calculate basic math formulates related to food and nutrition. Perform calculations to manage budgets (e.g. sum, multiplication, percentage, averages)
1.11 Demonstrates knowledge of medical terminology when communicating with individuals.	 1.11.1 Communicates with health care professionals using basic medical terminology. 1.11.2 Uses acceptable medical abbreviations and appropriate medical terminology in oral and written communications. 1.11.3 Demonstrates understanding of common terms used by other disciplines. 	 Read notes prepared by other health professionals. Communicate effectively with other health professionals Document nutritional assessment and treatment plan using appropriate terminology.
Demonstrates knowledge of and is able to manage food preparation techniques.	 1.12.1 Applies appropriate cooking skills and techniques. 1.12.2 Converts recipes and ingredients based on client/patient preferences or dietary needs. 1.12.3 Properly operates equipment and common culinary hand tools. 1.12.4 Complies with and practices safe work habits, identifies safety hazards and employs preventive safety measures. 1.12.5 Applies consistent portion control skills. 	 Provide nutritional analysis of menus for individuals/food service. Provide a food demonstration of a recipe and explain nutritional benefits of cooking food in this way. Apply knowledge of proper food preparation techniques, portion control methods when preparing menus, meal plans, educating others or conducting cooking classes. Follow recipes to insure consistent quality and taste. Recipe modification for health impact and recipe sizing adjustment.

Table 3: cont.

Unit 1: Foundational Knowledge (cont.)		
Competencies	Performance Indicators	Practice Illustrations
1.12 (cont.)	1.12.6 Reads and follows recipes.1.12.7 Ensures foods are aesthetically pleasing, appealing and tasteful.	 Answer food preparation questions. Select the appropriate measuring utensils to measure assigned ingredients.
1.13 Demonstrates computer skills and uses nutrition informatics in the decision making process.	 1.13.1 Applies nutrition informatics skills in the decision-making process. 1.13.2 Describes factors to consider when accessing and evaluating nutritional health information in electronic format. 1.13.3 Identifies trends in food and nutrition using health information systems. 1.13.4 Uses electronic databases to obtain information. 1.13.5 Proficiently uses technology and informatics skills to aggregate data and enhance practice and client/patient care. 	 Explain how technology can be used to enhance nutrition education or treatment. Demonstrate a familiarity with the functions of clinical information systems (e.g., computerized provider order entry, results reporting, electronic medical records, report generation and meal ordering). Use electronic resources to analyze nutrient content and adequacy of specific recipes in an operation. Use computer programs to produce reports (e.g., allergy report, average length of stay, drug-nutrient interactions, census and staff ratios). Export data from a system, analyze and make appropriate recommendations and decisions.
1.14 Applies nutrition knowledge in the provision of nutrition care at all stages of the life cycle.	 1.14.1 Compares and contrasts nutrition needs of individuals at all stages of the life cycle using validated tools and guidelines. 1.14.2 Calculates nutritional needs of individuals based on comparative standards. 	 Develop and modify menu and meal plans for individuals and groups at each stage across the lifespan. Create a meal plan for an individual living with a well-controlled and predictable chronic disease (e.g. heart failure, hypertension, diabetes)
Applies knowledge of nutritional health promotion and disease prevention for individuals and groups.	 1.15.1 Determines impact of physical activity and movement on nutritional needs. 1.15.2 Compares the relationship between the determinants of health and dimensions of wellness. 1.15.3 Applies knowledge of epidemiology related to dimensions of wellness and disease prevention. 	 Review national and regional nutrition-related statistics and identifies trends. Educate patients/clients on the positive impact of physical activity. Identify risks of disease when conducting an assessment for an individual or group.

Table 3: cont.

Unit 1: Foundational Knowledge Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, and organizations. Competencies **Performance Indicators Practice Illustrations** 1.15.4 Recognizes the cause of disease and 1.15 (cont.) threats to the health of individuals and groups. 1.15.5 Identifies risk reduction strategies for individuals and groups. 1.15.6 Keeps current about media, culture and peer influences on dimensions of wellness. 1.15.7 Identifies effects of deficiencies and toxicities of nutrients on nutritional health. 1.15.8 Applies behavior change theories for nutritional health promotion and disease prevention.

Table 3: cont.

Unit 2: Client/Patient Services Applies and integrates client/patient-centered principles and competent nutrition and dietetics practice to ensure positive outcomes.		
Competencies	Performance Indicators	Practice Illustration
Applies a framework to assess, implement and evaluate nutritional program and services in collaboration with others.	 2.1.1 Conducts an assessment of the practice setting environment, competitive landscape and stakeholder opinions to identify and evaluate data needed to make decisions regarding nutritional products, programs and services. 2.1.2 Identifies opportunities for nutritional intervention/improvement. 2.1.3 Implements programs or services following predefined designs, plans or models. 2.1.4 Evaluates effectiveness of nutritional programs, products or services by analyzing reasons for variance from expected outcomes and implements new strategies, as appropriate. 2.1.5 Collaborates with appropriate stakeholders. 	 Conduct focus groups and administer surveys for a nutrition and diet product or service. Identify and connect with community resources and services. Make recommendation for change to the product, program or services based on evaluation data. Conduct an evaluation analysis and summary results.
Conducts and interprets nutrition screening using validated tools for individuals, groups or targeted populations.	 2.2.1 Selects nutrition and activity screening tools taking into consideration all client/patient factors. 2.2.2 Compares nutrition screening results with normative references to determine the nutritional risk level of individuals. 2.2.3 Determines the appropriate service and referral needs. 	 Use a variety of validated screening tools individualized to patient needs. Apply screening tool data and professional judgment to determine referral to other practitioners (RDN, social worker, community program, physician, nurse). Determine the level of nutrition service needed based on the patient's/client's healthcare needs, predictability of the patient's/client's outcomes and nutritional history. Provide feedback on the utility of the screen tools to developers.

Table 3: cont.

Unit 2: Client/Patient Services (cont.)		
Competencies	Performance Indicators	Practice Illustration
2.3 Conducts a nutrition assessment on individuals with less complex or less acute nutritional health care needs when environmental supports are in place	 2.3.1 Interviews client/patient to collect subjective information considering the determinants of health. 2.3.2 Collects, assesses and interprets vital signs and anthropometric measures. 2.3.3 Collects routine biochemical tests (e.g. capillary blood glucose levels). 2.3.4 Identifies abnormal and normal biochemical values and medical test/procedure results. 2.3.5 Determines barriers that might influence a client/patient's nutritional status. 2.3.6 Assesses client/patient readiness to learn or to make lifestyle changes. 	 Conduct an assessment with a client/patient whose health and nutrition status is well-established and condition is stable and outcomes are predictable. Identify signs and symptoms indicating the client's/patient's condition is unstable, or unpredictable- requiring referral or consultation to another health professional (RDN, physician, social worker, nurse). Collect information related to the health determinates (e.g. social, economic, environmental, values and beliefs, environmental and social supports). Collect information related to the client's/patient's use of pharmacotherapy and dietary supplements. Identify abnormal biochemical values and diagnostic test results and refer to others to support the development of the nutrition care plan. Perform calculations to confirm nutritional requirement.
creates PES (problem, etiology and sign or symptom) statement for less complex, nutritional health care needs when environmental supports are in place to inform the plan of care.	 2.4.1 Analyzes and synthesizes nutrition assessment data to inform nutrition diagnosis(es). 2.4.2 Prioritizes the nutrition diagnosis(es) to inform the plan of care. 	 Create PES Statement for patients/clients who condition is stable, health and nutrition needs are well-established and longstanding and outcomes are predictable Nutrition Diagnosis term (the nutrition problem) The Etiology (the cause/s of the problem or Nutrition Diagnosis) The Signs and Symptoms (the evidence that the nutrition problem or Nutrition Diagnosis exists).

Table 3: cont.

Unit 2: Client/Patient Services (cont.)		
Performance Indicators	Practice Illustration	
 2.5.1 Applies principles of medical nutrition therapy for clients/patients whose condition or nutritional status is less complex and nutrition diagnosis and prognosis are clearly established. 2.5.2 Applies education theories. 2.5.3 Modifies nutrition education materials or delivery methods to meet the needs of the client/patient or group. 2.5.4 Transfers nutrition care to RDN or other credentialed health professional when client/patient needs are more complex, when environmental supports change or when client/patient care needs is beyond personal competence or professional scope of practice. 2.5.5 Documents all elements of the nutrition care process following professional standards and organizational policies. 2.5.6 Applies coding and billing procedures to assist in obtaining payment for nutrition services under alternate health care payment models when environmental 	 Recommend and provide basic nutritional interventions (information sharing, education, coaching, referral to resources, meal plan) for patients/clients whose health and nutrition status is well-established (e.g. long-term diabetic, non-acute congestive heart failure, healthy prenatal women) and condition is stable and longstanding and outcomes are predictable. Determine the availability of services to support access to nutrition care and to help meet client/patient nutrition goals. Apply adult education theories when modifying or delivering client/patient education to individuals or groups. Consider the client's/patient's age, literacy level and culture when modifying or delivery education. Document the assessment process, findings, measurable goals, the agreed upon nutrition care plan (including nutrition intervention), client/patient progress and outcomes. Demonstrate the billing and coding process. 	
	 2.5.1 Applies principles of medical nutrition therapy for clients/patients whose condition or nutritional status is less complex and nutrition diagnosis and prognosis are clearly established. 2.5.2 Applies education theories. 2.5.3 Modifies nutrition education materials or delivery methods to meet the needs of the client/patient or group. 2.5.4 Transfers nutrition care to RDN or other credentialed health professional when client/patient needs are more complex, when environmental supports change or when client/patient care needs is beyond personal competence or professional scope of practice. 2.5.5 Documents all elements of the nutrition care process following professional standards and organizational policies. 2.5.6 Applies coding and billing procedures to assist in obtaining payment for nutrition services under alternate health care payment 	

Table 3: cont.

Unit 2: Client/Patient Services (cont.)		
Competencies	Performance Indicators	Practice Illustration
2.6 Monitors and evaluates the	2.6.1 Applies standardized nutrition care outcome indicators to measure nutrition interventions.	Follow pre-defined indicators to monitor progress and outcome of the nutrition care plan.
impact of the intervention.	2.6.2 Evaluates client/patient's compliance with nutrition intervention.	 Identify solutions that positively impact the nutrition care plan and address client/patient needs; and recommend
	2.6.3 Identifies barriers to meeting client/patient's nutritional goals.	solutions to overcome identified barriers.Document the monitoring plan; provided
	2.6.4 Identifies reasons for deviation from expected nutrition outcomes for a given nutrition intervention for client/patient.	
	2.6.5 Makes and implements modifications to the plan of care or nutritional intervention in collaboration with the client/patien and health care team.	t
	2.6.6 Summarizes and documents impact of the interventions on overall client/patient's nutrition outcomes.	
	2.6.7 Transfers nutrition care to RDN or other credentialed health professional_when client/patient needs become more complex, when environment support changes or when client/patient care needs is beyond personal competence or	
	professional scope of practice.	

Table 3: cont.

Unit 3: Food Systems Management				
Applies food system principles and management skills to ensure safe and efficient delivery of food				
and water.				
Competencies	Performance Indicators	Practice Illustrations		
3.1 Manages the production, distribution and service of quantity and quality of food products.	 3.1.1 Plans, designs and coordinates nutritionally sound meals that meet client/patient's needs and promote nutritional health and disease management. 3.1.2 Ensures work activities and products reflect the organization's mission. 3.1.3 Considers opportunities to reduce the environmental impact of foodservice operations and enhance sustainability. 3.1.4 Implements processes to facilitate efficient and effective services. 	 make recommendations for modifications based on established benchmarks. Make recommendations for design modification to a kitchen considering, safety, workflow, productivity, budget etc. Modify an existing kitchen layout to reduce carbon footprint. Create a new or modify an existing meal plan, including budget for an individual and 		
3.2 Coordinates the purchasing, receipt and storage of food products and services.	3.2.1 Conducts a facility analysis of equipment and technological needs based on resource availability, anticipated future growth and sustainability. 3.2.2 Identifies and analyzes the need to engage internal or external	 small size organization or event. Review and understand important terms of contract with suppliers. Follow required steps for purchasing supplies for the menu. Conduct a review of the inventory and storage; identify problem issues (e.g. waste, shortage, safety); and make 		
	stakeholders in an agreement or contract. 3.2.3 Applies ethical negotiation skills to manage contracts and professional	 recommendations. Identify potential local and national foodservices suppliers. Negotiate new and renewal contracts. Trace a food product from back dock to 		
	agreements. 3.2.4 Coordinates human and financial resources to assure appropriate inventory control.	serving area, noting Critical Control Points.		
	3.2.5 Develops, implements and uses inventory management systems to track and ensure accurate inventory reporting.			
	3.2.6 Analyzes inventory control as it pertains to the food and supplies of the foodservice operation.			
	3.2.7 Manages the process of receiving and storing products, demonstrating adherence to food safety code guidelines and regulations.			

Table 3: cont.

Unit 3: Food Systems Management (cont.)			
Competencies	Performance Indicators		Practice Illustrations
3.3 2 (cont.)	3.2.8	Manages the relationship between forecasting and production as it pertains to recipe needs and organizational demand.	
3.3 Applies principles of food safety and sanitation to the production and service of food.	3.3.5	Maintains currency in and follows applicable legislation and guidelines. Follows safety legislation, regulations, guidelines, policies and procedures applicable to the practice setting environment and services provided. Manages activities related to compliance with health and safety requirements. Applies and educates others on food safety principles. Identifies vulnerabilities in the food supply chain. Adheres to and educates other on infection prevention and control measures. Supports the implementation of an emergency preparedness plan and distribution of services pertaining to foodservice operations.	 Review and compare organizational policies to relevant legislation and guidelines; and identify issues, including non-compliance. Identify food safety vulnerabilities and violation; and make recommendations to address identified issues (e.g. holding temperatures, reheating temperatures, hair nets, storage, cooling food for leftover, handwashing) Use food safety and sanitation principles in the inspection of the production and service of food. Present staff education to encourage compliance with polices, guidelines and legislation; and increase awareness of infection control and prevention measures. Identify required actions to address food safety recall and damaged products.
Applies an understanding of agricultural practices and processes.	3.4.1	Has a working knowledge of different agricultural food production systems and related terminology. Identifies the need and establishes partnerships with local growers and producers.	 Identify local food products in compliance with applicable regulations, by sourcing local food growers. Identify the potential impact of a local national, international or global disaster that may impact the foodservice process. Identify signification agricultural trends (e.g. genetically modified, organic foods, gluten free) that affect foodservice.

Table 3: cont.

Unit 4: Community and Population Health Nutrition
Applies community and population nutrition health theories when providing support to community or population nutrition programs.

community or population nutrition programs.		
Competencies	Performance Indicators	Practice Illustrations
Works collaboratively with others to assess, implement and evaluate community and population based programs.	 4.1.1 Conducts an assessment of the setting, competitive landscape and stakeholder opinions to identify and evaluate data needed to make decisions regarding community and population based programs. 4.1.2 Identifies opportunities for nutrition intervention and improvement. 4.1.3 Utilizes strategies to evaluate effectiveness, analyzing reasons for variance from expected outcome, and implements new strategies as appropriate. 4.1.4 Collaborates with appropriate stakeholders to support the implementation of the nutrition program plan. 4.1.5 Applies an evaluation framework, using approved tools and methods, to support the evaluation of the community nutrition program. 4.1.6 Makes modifications to the nutrition program or services based on data and in collaboration with others. 	 Develop and administer surveys to support the evaluation of a current community or nutrition public health program. Complete a summary report by conducting a literature search, analyzes the data and summarize findings. Make recommendations to improve community-based program. Promote nutrition programs and resources to address issues of food security, nutritional health and overall health and wellness. Participate in health and/or nutrition screening programs. Conduct an environmental scan of similar programs. Survey the population to define needs and wants. Collect population data and run descriptive statistical analysis. Interview similar program leadership to obtain insight into trials and tribulations. Conduct a literature search and compile references that support program goals, objectives and potential outcomes.

Table 3: cont.

Unit 5: Leadership, Business, Management and Organization Demonstrates leadership, business and management principles to guide practice and achieve operational goals.		
Competencies	Performance Indicators	Practice Illustration
5.1 Demonstrates leadership skills	 5.1.1 Demonstrates understanding of social situations and team dynamics. 5.1.2 Communicates at the appropriate level and understands emotions and emotional situations. 5.1.3 Develops conversational and interpersonal skills. 5.1.4 Reflects on situations and critically evaluates outcomes and possible alternate courses of action. 5.1.5 Understands the mentoring role and practices mentoring and precepting others 	 Recognize different communication strategies and personality styles of individuals and how this impacts performance and professional relationships. Model leadership skills.
Applies organization management to direct staff and support department operations.	 Planning 5.2.1 Works within an established operational plan by monitoring budget, inventory control, labor and regular daily tasks. 5.2.2 Aligns work and department activities with organizational strategic plan, mission and vision. Organizing 5.2.3 Assigns responsibilities to various team members according to scope of practice and personal competence. 5.2.4 Sets and monitors clear targets for team members that are aligned with common objectives and goals. 	 Planning Maintain a current budget. Conduct an inventory audit and identify potential shrinkage source. Organizing Complete operational documentation (e.g. duty statement, work schedules, monitoring tools and performance evaluations) Conduct performance reviews and report performance issues; and make remedial recommendations. Participate in multi-department team meetings; and recognize the impact of the different department cultures.

Table 3: cont.

Unit 5: Leadership, Business, Management and Organization (cont.)			
Competencies	Performance Indicators	Practice Illustration	
5.2 (cont.)	 Management 5.2.5 Engages in human resource activities adhering to applicable legislation and regulations. 5.2.6 Applies understanding of psychological and sociological perspectives when managing staff and engaging in human resource activities. 5.2.7 Applies change management theories and conflict resolution skills to manage and promote positive change. 5.2.8 Uses persuasive communication skills to influence and produce a desired outcome during negotiations and conflict resolution discussions. 5.2.9 Understands and respects roles and responsibilities of the interprofessional team members. Controls 5.2.10 Collects, understands and analyzes financial data to support fiscally responsible decision making. 5.2.11 Collects and reports data to support the analysis of the department's operational plan and budget. Time Management 5.2.12 Applies principles of time management to monitor and enhance personal productivity and productivity of others. 5.2.13 Prioritizes activities to effectively manage time and workload. 	 Management Participate in the hiring process. Develop a staffing schedule. Address staff or organizational conflict by identifying the potential source(s) of the conflict, required communication skills, and potential resolution. Controls Conduct a review and analysis monthly expenditures and budget for a food service operation. Collect data related to department statistics/ quality control/improvement (e.g. client/patient satisfaction surveys, temperature control) against benchmark. Participate in an accreditation process/audit. Conduct a job analysis of operations and make written recommendations for improved productivity through improved time management. Time Management Assess productivity of staff against facility standard. Make recommendations for distribution of workflow. Create production schedule. Meet assignment and project timelines. 	

Table 3: cont.

Unit 5: Leadership, Business, Management and Organization (cont.)		
Competencies	Performance Indicators	Practice Illustration
5.2 (cont.)	Motivation and Recognition	Motivation and Recognition
	 5.2.14 Demonstrates appreciation for team involvement and the value and skills of each member. 5.2.15 Models behaviors that maximize group participation by consulting, listening and communicating clearly. 	 Participate in team building activities. Identify key staff members and their scope of practice in a variety of practice settings.
	5.2.16 Takes innovative approaches to build support and maintain a diverse workforce.	
5.3 Applies project management principles to achieve project goals and objectives.	 5.3.1 Collaborates with others to define the project scope and project plan. 5.3.2 Monitors approved project plan to ensure deliverables are met within scope of the project scope, time and cost. 5.3.3 Reports potential and real risk and suggests options to resolve the risk. 	 Develop and implement a project using project management tools (e.g. Gantt Chart, scatter charts, risk assessment). Identify potential risks to the project and mitigate resolutions.
5.4 Incorporates quality and performance improvement into nutrition and dietetics practice.	 5.4.1 Establishes goals for improving quality of services in collaboration with others. 5.4.2 Identifies quality and/or performance improvement indicators and supports the development of measurement tools. 5.4.3 Participates in the development of policies and performance measures for quality and quantity of work. 5.4.4 Ensures compliance with external standards, collects data and reports findings. 5.4.5 Collects data to assess the quality of services provided and identifies opportunities for improvement. 	 Collect data and compares to past data and the outcomes of the program. Participate in the development of client/patient feedback surveys Collect and review data to identify trends and issues; and make recommendation for change.

Table 3: cont.

Unit 5: Leadership	Unit 5: Leadership, Business, Management and Organization (cont.)			
Competencies	Performance Indicators	Practice Illustration		
5.4 (cont.)	 5.4.6 Evaluates and analyzes data, reports findings and makes recommendations for quality and/or performance improvement. 5.4.7 Communicates and collaborates with relevant stakeholders to implement changes to improve effectiveness and efficiency. 			
5.5 Incorporates risk management strategies into practice.	 5.5.1 Assesses potential and real risks to an individual, group and or organization. 5.5.2 Identifies and takes action to manage, reduce and or eliminate risk or hazards to self, others and the organization. 5.5.3 Supports implementation of risk management plan. 	 Identify and report risks (e.g. food allergies, safety, breach of confidentiality, staff harassment, patient/client complaints, staff incompetence) and make recommendations to address the risks. Prepare staff safety materials and education sessions. Follow infection control and prevention protocols (e.g. demonstrate proper gowning, knowledge of the isolation precaution symbols and terminology, sharps). 		

Table 3: cont.

Unit 6: Critical Thinking, Research and Evidence-Informed Practice Integrates evidence-informed practice, research principles, and critical thinking into practice.			
Competencies	Perfo	rmance Indicators	Practice Illustration
6.1 Incorporates critical thinking	6.1.1	Identifies how critical thinking allows for consideration of multiple factors when problem solving.	Identify a problem, including contributory factors and assess multiple solutions and outcomes.
skills in practice.	6.1.2	Incorporates the thought process used in critical thinking models.	Weigh benefits and disadvantage of potential options and rationale actions.
	6.1.3	Engages in reflective practice to promote change and continuous	Reflect on past experiences and relevant education to make informed decisions.
		learning.	Problem solve with clients/patients with less complex health and nutrition needs.
			Consider all factors associated with making organizational changes.
			Identify potential hazards at each step in the food production process of a foodservice facility and design a plan to prevent the potential hazard from being realized.
6.2 Identifies and	6.2.1	Identifies basic steps of the scientific method and scientific processes.	Assess research results for validity, bias and application to practice.
understands the scientific	6.2.2	Recognizes research ethics and responsible conduct in research.	Assess research articles and formulate an educated decision.
method and research ethics.	6.2.3	Collects and retrieves data using a variety of methods and technologies.	Define evidence-informed, and evidence- based practice.
	6.2.4	Communicates pre-developed research messaging to a variety of audiences.	Review sound research and organizational guidelines when developing teaching goals for individuals or groups.
			Understand the principles of ethical research (e.g. consent, non-bias, conflict of interest).
			Read journal articles and summarize content and develop a conclusion.
			Apply accurate citations in all papers.

Table 3: cont.

Unit 6: Critical Thinking, Research and Evidence-Informed Practice (cont.)			
Competencies	Performance Indicators	Practice Illustration	
Applies current research and evidence-informed practice to services.	 6.3.1 Uses resources to find accurate and current research and evidence-based literature. 6.3.2 Understands basic components of assessing the strengths and limitations of research articles. 6.3.3 Uses research terminology when communicating with other professionals. 6.3.4 Evaluates current research and evidence-based practice findings to determine the reliability and credibility of information. 6.3. 5 Applies current research and evidence-informed practice to the deliver safe and effective nutrition care. 	 Interpret a piece of research to a lay audience. Create presentation based on evidence-based literature. Present information at an appropriate reading and education level. Create a nutrition care plan based on evidence-base literature and evidence-informed practice. Review the literature on a food science topic. 	

Table 3: cont.

Unit 7: Core Professional Behaviors			
Demonstrates printeractions.	professional behaviors and effective com	munication in all nutrition and dietetics	
Competencies	Performance Indicators	Practice Illustration	
7.1 Assumes professional responsibilities	 7.1.1 Demonstrates ethical behaviors in accordance to the professional Code of Ethics. 7.1.2 Engages in self-reflective practice 	 Demonstrate an understanding of Continuing Competence (CDR) requirements. Set SMART (specific, measurable, achievable, 	
to provide safe, ethical and effective	activities to develop and maintain ongoing competence and professional behaviors.	relevant, time-based) goals based on feedback from preceptors, peers and/or clients/patients.	
nutrition services.	7.1.3 Adheres to nutrition related legislation, regulations and standards of practice.	 Attend ongoing trainings, seminars and webinars to keep abreast in the field of nutrition and be competent. 	
	7.1.4 Applies client/patient-centered principles to all activities and services.	Complete a self-assessment of own knowledge, skill and judgment.	
	7.1.5 Identifies and takes steps to manage unethical, incompetent and unsafe	 Consider and incorporate personal experiences. Incorporate client's/patient's needs and 	
	behavior. 7.1.6 Practices in a manner that respects diversity and avoids prejudicial	wishes in the nutrition care plan. • Demonstrate understanding of mandatory	
	treatment. 7.1.7 Adheres to legislative requirements	reporting obligations (e.g. child or elderly abuse, professional misconduct).	
	and facility/employer guidelines regarding protection of privacy and	Accept responsibilities and accountability for own actions and decisions.	
	7.1.8 Maintains confidentiality and security in the sharing, transmission, storage and management of	 Recognize and maintain professional boundaries. Identify ethical situations and take steps to 	
		manage the ethical dilemma.	
		 Apply principles of informed consent process to ensure the client/patient can accept or refusing services. 	
		 Demonstrate understanding of privacy and confidentiality legislation and organizational policies. 	
		 Obtain client/patient consent for the collection, use, and disclosure of personal information. 	
		Demonstrate understanding of confidentiality laws and regulations such as the Health Insurance Portability and Accountability Act (HIPAA).	

Table 3: cont.

Unit 7: Core Professional Behaviors (cont.)			
Competencies	Performance Indicators	Practice Illustration	
Uses effective communication, interprofessional collaboration and advocacy skills.	 7.2.1 Applies effective and ethical communication skills and techniques to achieve desired goals and outcomes. 7.2.2 Works with and facilitates intraprofessional and interprofessional collaboration and teamwork. 7.2.3 Participates in advocacy activities to change or promote new legislation and regulation. 	 Communicate in a clear, effective and respectful manner. Select mode of communication to meet the needs of the audience. Identify and address barriers to communication. Adapt communication styles to meet the needs of diverse individuals, groups and populations. Ensure timely, clear, accurate and valid documentation using correct spelling and grammar. Demonstrate proficient use of nutrition informatics. Demonstrate networking skills to build liaisons. Understand the mentoring role and practices mentoring others. Communicate to others the role, scope of practice, areas of expertise and value of the RDN and NDTR. 	

Table 4: Practice Illustrations for Graduate Degree Competencies

Unit 1: Foundational Knowledge Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, and organizations.			
Competencies	Performance Indicators	Practice Illustration	
Applies an understanding of environmental, molecular factors (e.g. genes, proteins, metabolites) and food in the development and management of disease.	 1.1.1 Analyzes the usefulness and limitations of epidemiological, clinical and other study designs and identifies trends in diet and disease. 1.1.2 Demonstrates general understanding of nutrition and genetics, as it relates to health conditions. 1.1.3 Communicates epidemiological evidence related to the relationship between diet and the development of disease. 1.1.4 Demonstrates an understanding of research techniques and processes used to study the relationship between molecules (e.g. genes, proteins, metabolites) and microbes with disease states. 1.1.5 Identifies the influence of food consumption on the development of diseases. 	 Review epidemiological data from a data set (e.g. health department) and determine prevalence of disease. Evaluate client/patient and environmental characteristics that may contribute to the development of disease (e.g. obesity, hypertension, diabetes, cancer). Create client/patient education materials incorporating the effects of genetics and diet on the development of chronic diseases. Review and analyze research papers related to molecules and microbes to make an informed data driven opinions of the impact of genetics and diet on disease states. Use research-based evidence to identify a relationship between a specific genenutrient interaction to identify patients at a higher risk for developing a chronic disease (e.g. hypertension, obesity, diabetes, hypercholesterolemia). Communicates epidemiological evidence related to the relationship between diet and the development of disease. Utilize evidence-based guidelines to develop, improve or recommend changes to a public health program based on the population and common genetic disposition. Apply knowledge of genetic testing and impact on diet when educating others or when providing counseling services. (e.g. Phenylketonuria (PKU), cystic fibrosis, mitochondrial) Tailor diet plan, diet prescription and nutritional recommendations based on genetic predisposition and disease state. 	

Table 4: Cont.

Competencies	Perfo	rmance Indicators	Practice Illustration
1.1 (cont.)			Identify potential genetic risk factors and health condition based on laboratory findings (e.g. PKU, microorganisms, elevated LDH, low levels of vitamin D) and understand the impact of the findings on disease and health.
			Provide diet counseling based on client's/patient's family history, risk factors and epidemiology factors.
			Explain how environmental and genetic factors impact disease development and develop nutrition goals/interventions that address these factors.
			Discuss recent health and nutrition news in the popular press with clients.
			Explain how environmental exposure/consumption effects the health of patient.
1.2 Applies an understanding	1.2.1	Analyzes the impact of food and nutrition on physiological processes. Integrates knowledge of anatomy,	Apply knowledge related to digestion, absorption and metabolism to disease states.
of anatomy, physiology, and biochemistry.		physiology, and biochemistry to make decisions related to nutrition care.	Assess the physiological impact of the elements in nutrition support and manipulate these elements for the desired physiological outcomes.
			Demonstrate how the mechanics of the body works and how it related to food.
			 Use appropriate anatomy and physiology terminology in client/patient records and other documentation.
			Describe pathophysiology of a disease state and how it applies to medical nutrition therapy.
			Communicates an understanding of the human body and the impact of food and nutrition on body systems.
			Explain micro and macro neutralization in the body.

Table 4: cont.

Unit 1: Foundational Knowledge (cont.)			
Competencies	Perfo	rmance Indicators	Practice Illustration
1.2 (cont.) Applies an understanding			Describe pathophysiology of a disease state and how it applies to medical nutrition therapy.
of anatomy, physiology, and biochemistry.			Communicate an understanding of the human body and the impact of food and nutrition on body systems.
			Describe in detail etymology, signs, symptoms, etc. of disease state and the nutrition concerns for the specific disease.
			Understand the healing process and nutrients needed to promote growth, repair and healing.
1.3 Applies knowledge of microbiology	1.3.1	Applies food safety principles of microbiological food spoilage and strategies for controlling microbial growth.	Create a HACCP plan and explain why a step is a hazard that needs to be controlled and the mechanism and reason for effectiveness for the controls.
and food	1.3.2	Implements key principles and	Create a food safety policy.
safety. practices to make foods safe for consumption at all stages during t flow of food.	consumption at all stages during the	 Conduct a kitchen inspection of food safety inspection, and make recommendation for changes or improvements in food preparation and storage protocol. 	
			Educate clients/patients and staff members on food contamination, microbial development and proper food handling and storage.
			Take action to ensure safe food handling practices that follow the flow of food throughout the food service system.
			Explain why specific populations (e.g. elderly, young, underserviced, developing nation) are at risk of foodborne illness.

Table 4: cont.

Unit 1: Foundational Knowledge (cont.)			
Competencies	Performance Indicators	Practice Illustration	
1.4 Integrates knowledge of chemistry and food science as it pertains to food and nutrition product development and when making modifications to food.	 1.4.1 Analyzes the role of fundamental chemistry and organic chemistry principles on food, human health and metabolism. 1.4.2 Integrates nutritional biochemistry knowledge to make informed food and nutrition decisions for optimal health. 1.4.3 Evaluates the chemical nature and composition of food on food quality, acceptability and compatibility. 	 Analyze metabolic impact of disease, comorbidities and complications, and develop a nutrition prescription that addresses altered metabolism. Discuss the effects of storage on vitamin in food and other aspects of food chemistry including antioxidants. Select appropriate formulas or feeding products for individuals with special needs. Apply technical knowledge in the development of new food products. Make recommendations for substitution of ingredients that modify target nutrients (e.g., low fat; wheat free, allergies) without sacrificing characteristics of the food product. 	
Applies knowledge of patho- physiology and nutritional biochemistry to physiology, health and disease.	 1.5.1 Examines nutritional biochemical indicators specific to the disease process. 1.5.2 Interprets and analyzes the effect of diet, fluids, electrolytes and nutritional status on the development and progress of the disease process. 1.5.3 Interprets and analyzes the effects of disease, clinical condition and treatment on nutritional health status. 1.5.4 Analyzes the correlation between mental health conditions and nutritional health. 	 Calculate fluid and caloric needs for client/patient. Develop and modify medical nutrition therapy for clients/patients based on pathophysiology and biochemistry findings. Explain how nutrition could affect disease progression. Review evidence-based literature and research and identify the impact of nutrition deficiency on mental disorders. Review research findings and evidence-based literature related the physiological process through the lifecycle (e.g. nutrition health progress of heart disease, the lactation process). 	

Table 4: cont.

Unit 1: Foundational Knowledge (cont.)			
Competencies	Performance Indicators	Practice Illustration	
Applies knowledge of social, psychological and environmental aspects of eating and food.	 1.6.1 Formulates food and nutrition services considering psychological and social factors to meet the needs of individuals, communities and populations. 1.6.2 Articulates the impact of nutritional health on psychiatric disorders. 1.6.3 Integrates knowledge of maximizing sustainability, food and water waste, reusable/ biodegradable items, local and global produce sourcing and access to food. 1.6.4 Analyzes the environmental factors affecting access to services and/or adequate nutrition. 	 Demonstrate all eating is psychologically and social rooted (e.g. provide counselling eating disorder, nutrition/weight-loss, elderly population, oncology). Encourage and utilize mindful eating techniques. Compares how certain antidepressants or atypical antipsychotic medications have nutrient interactions. Develop effective public health assessment/screening tools. Take into consideration the client's/patient's situation and environment (e.g. homelessness, community, home-life, disability accommodations); and how these factors effect person's ability to meet basic nutritional needs. Explore the geographic aspects of food production, consumption and post-consumption. Identify disease outbreaks and environmental factors/events which impact food supply. Identify influences that affect health and nutrition, including physical/geographic circumstances (e.g. altitude, temperature regimes, and pollutants), social context (e.g., social networks, access to care, perception of risk behaviors), and economic conditions (e.g., quality of nutrition, access to food and water). Identify community resources for under serviced populations (e.g. foodbanks, meal delivery for home-less, shelters). 	

Table 4: cont.

Unit 1: Foundational Knowledge (cont.)			
Competencies	Performance Indicators	Practice Illustration	
1.7 Integrates the principles of cultural competence within own practice and when directing services.	 1.7.1 Demonstrates knowledge of the cultural competence models. 1.7.2 Applies knowledge of foods, cultural foods, eating patterns and food trends. 1.7.3 Identifies challenges that arise when different cultures, values, beliefs and experiences exist between clients/patients and nutrition and dietetics professionals. 1.7.4 Identifies and implements strategies to address cultural biases and differences. 1.7.5 Applies culturally sensitive approaches and communication skills. 1.7.6 Develops awareness of one's own personal beliefs, values and biases to better serve clients/patients of different cultures and backgrounds. 	 Incorporate cultural food patterns and preferences (e.g. Jewish dietary laws, hot and cold theory, holiday traditions) into practice (e.g. nutrition care plan, meal planning 	
Applies knowledge of pharmacology to recommend, prescribe and administer medical nutrition therapy.	 1.8.1 Identifies the classifications of nutraceutical pharmacological agents and the action of the body. 1.8.2 Demonstrates understanding of pharmacokinetics, absorption, clearance, drug metabolism, latency period, drug and supplement metabolism, accumulation, half-life, and routes of administration. 1.8.3 Identifies potential drug and food interactions based on physiological responses to pharmacological agents and takes appropriate actions. 	 Apply knowledge when recommending or prescribing nutrition related drug therapy. Make recommendations for changes in diet based on the client's/patient's current medication use. Evaluate a client's/patient's medication list or herbal supplement list for possible food/drug interactions. Identify medications that are nutrient depleting. Identify various drugs needed to help with absorption and/or decrease/improve gastric symptoms. 	

Table 4: cont.

Unit 1: Foundational Knowledge (cont.)			
Competencies	Performance Indicators	Practice Illustration	
1.8 (cont.)		Understand side effects of medication that effect nutritional status (e.g. medications that affect blood glucose or potassium levels; determine which antacids may interfere with dissolution of antiretroviral medications).	
Applies an understanding of the impact of complementary and integrative nutrition on drugs, disease, health and wellness	 1.9.1 Critically evaluates evidence-based literature to inform decisions about use of complementary and integrative nutrition 1.9.2 Applies an understanding of the impact of complementary and integrative nutrition on drugs, food, disease states and wellness. 1.9.3 Identifies indications, use and contraindications of complimentary and integrative nutrition 	 Provides evidence-based information and education related to the use of complementary and integrative nutrition. Review and compare findings for studies related to complementary and integrative nutrition to determine validity of the claims Provide science-based answers to clients/patients about complementary and integrative nutrition therapy. Articulates the role and scope of practice for complementary health providers (e.g. natural path, chiropractor, Chinese medicine). 	
Applies knowledge of math and statistics.	 1.10.1 Chooses appropriate statistical methods, performs statistical analysis and interprets results in various data analysis situations. 1.10.2 Communicates information on statistical methods, results and interpretation, both orally and in writing. 1.10.3 Applies math skills to perform food and nutrition calculations. 	 Communicate statistical methods and results in writing and orally. Conduct a research project on a food-related subject and apply statistical concepts to interpret the results correctly. Run sample data sets using statistical software, interpret results of sample data set, read articles and interpret results. Calculate complex math formula related to food and nutrition (e.g. nutrient needs, costing, budget) Apply formulas to basic statistical calculations (e.g. mean, average, standard deviation, quartiles, confidence intervals, binomial distribution). 	

Table 4: cont.

Unit 1: Foundational Knowledge (cont.)		
Competencies	Performance Indicators	Practice Illustration
1.11 Applies knowledge of	1.11.1 Interprets and communicates medical terminology to non-health professional audiences.	 Document in client/patient record using appropriate medical terminology and abbreviations
medical terminology when	1.11.2 Uses acceptable medical abbreviations and appropriate medical terminology in all forms of	 Interpret laboratory test results in relationship to diet therapy when conducting nutritional counseling.
communicating with individuals, groups and	communication.	 Use of appropriate medical terminology and abbreviations to clearly communicate the condition and treatment method.
other health professionals.		 Clearly communicate nutrition-related concerns to others ensuring proper interpretation and understanding.
1.12 Demonstrates knowledge of and is able to	1.12.1 Demonstrates understanding of safe work habits and safety hazards and employs preventive safety measures.	 Build a recipe and scale it. Modify meal plans to meet the needs of the clients/patients, considering the current
manage food preparation techniques	1.12.2 Converts recipes and ingredients based on client/patient's preferences or dietary needs.	food supply and the environment (e.g. during a disaster, electrical outage). • Plan, prepare, execute and evaluate a meal.
	1.12.3 Develops recipes and menus and increases or decreases quantities served from the recipe.	 Evaluate and makes recommendation for staff resources for food preparation.
	1.12.4 Evaluates recipes using sensory evaluation methods.	
1.13 Demonstrates computer skills and uses	1.13.1 Analyzes appropriate data in electronic format to make best decisions related to nutrition and diet.	 Explain how technology can be used to enhance nutrition education or treatment. Document in an electronic health record.
nutrition informatics in the decision	1.13.2 Evaluates accuracy and reliability when accessing and evaluating nutrition information in electronic	 Create and teach patients/clients to use nutrition related technology (e.g. track food/ exercise program).
making process.	format. 1.13.3 Operates nutrition informatics systems in practice.	 Use electronic resources to analyze nutrient content and adequacy of specific recipes in an operation.
	1.13.4 Uses electronic databases to obtain nutrition information and evaluate credible sources in decision making.	 Act as a nutrition content expert for the design of a new nutrition and dietetic software, systems, technology (e.g. electronic health records).

Table 4: cont.

Unit 1: Foundational Knowledge (cont.)		
Competencies	Performance Indicators	Practice Illustration
1.13 (cont.)	1.13.5 Proficiently uses technology and informatics skills to aggregate data, enhance practice and client/patient care.	 Export data from a system, analysis and make appropriate recommendations and decisions. Identify trends in food and nutrition using health information systems. Act as a subject matter expert for the development of electronic and nutrition informatics systems.
1.14 Integrates knowledge of nutrition and physical activity in the provision of nutrition care across the life cycle.	 1.14.1 Evaluates, integrates and communicates nutritional requirements across the life cycle. 1.14.2 Identifies nutritional risk factors across the life cycle. 1.14.3 Teaches the benefits of physical activity across the life cycle to individuals, groups and populations. 1.14.4 Explains and takes into consideration how nutrients, nutritional supplements and hydration influence physical activity and wellness. 	 Create nutrition and physical activity program for a specific age group and implement (e.g. school system, hospital, outpatient clinic) Make appropriate exercise recommendations based on the client's/patient's ability, nutritional intake and blood glucose results Emphasize the importance of physical activity in controlling metabolic risk factors when conducting counseling or group sessions. Identify the benefits of exercise and current recommendations for clients/patients throughout the lifecycle. Support patient's/client's realistic health goals incorporating realistic activities to achieve them based on anthropometric measurements, age, personal and cultural preferences and resources available Evaluate caloric requirements considering relevant factors including activity level Understand the impact of exercise on disease and nutritional intake. Evaluate fluid and calorie requirements for those engaging in various levels of physical activity.

Table 4: cont.

Unit 1: Foundational Knowledge (cont.)		
Competencies	Performance Indicators	Practice Illustration
Applies knowledge of nutritional health promotion and disease prevention for individuals, groups and populations.	 1.15.1 Recognizes and communicates the cause of disease and nutrition risks. 1.15.2 Identifies, prioritizes and implements health risk reduction strategies for individuals, groups and populations. 1.15.3 Examines the influence of the determinants of health on health and wellness. 1.15.4 Designs food and nutrition activities for various audiences considering factors relevant to individuals, groups and communities. 1.15.5 Applies behavior change theories for nutritional health promotion and disease prevention. 	 Develop plans to address dimensions of wellness important to groups and individuals. Develop community classes to encourage health and wellness (e.g. breastfeeding nutrition class, cooking classes, diabetes nutrition program) Develop a wellness program for individuals, groups and population Conduct a patient, community and population assessment documenting demographics, lifestyle risk factors, epidemiology, socio-psychological and economic factors, and ecological issues to promote wellness. Apply knowledge of health promotion and prevention for individuals, groups and populations when planning and conducting employee wellness programs. Identify population markers to determine overall health status of a new minority group of immigrants coming from an impoverished area. Complete a needs assessment within a local community Develop, implement and evaluate an intervention which targets the community's needs.

Table 4: cont.

Unit 1: Foundational Knowledge (cont.)		
Competencies	Performance Indicators	Practice Illustration
1.16 Gains a foundational knowledge on public and global health issues, policies and nutritional needs.	 1.16.1 Examines the trends, policies and current issues that impact public and global health from existing, new and reemerging diseases that spread through immigration, travel and global trade. 1.16.2 Examines the impact of global food supply and sustainability and related factors. 1.16.3 Examines how globalizing processes impact nutrition, nutrition education and nutrition related diseases in developing countries. 	 Write policy briefs and articles related to global health issues. Identify nutritional deficiencies in developing countries and make recommendations to meets needs. List major food problems around the world and identify the impact to the health of the population. Demonstrate awareness of environmental issues and government policies in procuring and exporting foods. Identify the impact of US food related policies on other countries. Identify the role of dietitians in other countries.

Table 4: cont.

Unit 2: Client/Patient Services			
Applies and integrates client/patient-centered principles and competent nutrition and dietetics practice to ensure positive outcomes.			
Competencies	Performance Indicators	Practice Illustration	
Applies a framework to assess, develop, implement and evaluate products, programs and services.	 2.1.1 Conducts or coordinates an assessment of the environment, competitive landscape and stakeholder opinions to identify and evaluate data needed to make decisions regarding nutritional products, programs and services. 2.1.2 Designs nutritional products, programs or services that promote consumer nutritional health, dimensions of wellness, and lifestyle management. 2.1.3 Creates a work plan or project plan to implement nutritional programs and services or launch products. 2.1.4 Conducts an evaluation of a product, program or service by analyzing reasons for variance from expected outcomes and implements new strategies as appropriate. 	 Conduct an environmental scan to determine competition of related program, services or product. Create data collection tools (survey, focus group interview questions) to test or market new nutrition and diet product or services. Develop an instrument for analyzing an existing product, program or service. Create an evaluation tool (e.g. patient/client/consumer surveys, outcome measures checklist,). Conduct an environmental scan and SWAT analysis for a new program or service. Create feedback surveys and conduct focus groups. Identify required team members and stakeholders to develop and implement nutrition and food services, program or product. 	
Selects, develops and/or implements nutritional screening tools for individuals, groups or populations.	 2.2.1 Considers all client/patient factors when selecting, developing nutrition screening tools. 2.2.2 Evaluates the validity and reliability of the nutrition screening tools and modifies based on current evidence-informed practice. 2.2.3 Leads the implementation of nutrition screening tools in collaboration with other health professionals. 2.2.4 Prioritize care based on results of screening considering complexity of care needs. 	 Identify appropriate validated screening tool appropriate for the patient population. Develop a screening tool to determine level of care and the required nutrition and dietetic professional required to meet client/patient care needs. Coordinate community health and nutrition events. Educate other professionals on the use of the screening tool and indicators. 	

Table 4: cont.

Unit 2: Client/P	atient Services (cont.)	
Competencies	Performance Indicators	Practice Illustration
2.3 Utilizes the nutrition care process with individuals, groups or populations in a variety of practice settings.	 Nutrition Assessment 2.3.1 Selects and implements nutrition assessment tools for individuals, groups or populations 2.3.2 Interviews client/patient to collect subjective information considering the determinants of health. 2.3.3 Conducts a nutrition focused physical exam. 2.3.4 Takes a food and nutrition related medical history. 2.3.5 Assesses physical activity and history of physical activity. 2.3.6 Collects, assesses and interprets anthropometric measures and body composition. 2.3.7 Orders, collects and interprets biochemical tests. 2.3.8 Analyzes diagnostic test results relevant to nutrition (e.g., diagnostic imaging related to fluoroscopy, swallowing evaluation, enteral feeding tube placement). 2.3.9 Identifies signs and symptoms of nutrient deficiencies or excesses. 2.3.10 Determines barriers that might influence a client/patient's nutritional status. 2.3.11 Determines accuracy and currency of nutrition assessment data. 2.3.12 Identifies patient appropriate validated formula and performs calculations to determine nutritional requirements. 	 Coordinate the nutrition-care process for individuals, groups or populations. Complete a comprehensive nutrition assessment, including a nutrition focused physical exam for clients/patients who have major or complex health and nutrition need. Order and interpret laboratory test to inform nutrition and supplement requirements (e.g. blood glucose, potassium, iron, cholesterol, triglycerides, serum pre-albumin, serum transferrin, total lymphocyte count and nitrogen balance). Create a nutrition care plan based on assessment data for a wide range of clients/patients with basic to highly complex health and nutrition needs. Consider social (e.g. live alone, family/community support), and economic factors (e.g. low income, homeless, kitchen resources) and food security, procurement and preparation that may influence nutrition care process. Summarize client/patient assessment information and explain PES statement. Utilize the nutrition-care process with individuals to manage basic to highly complex health and nutrition needs at different stages of the lifecycle and in different environments (e.g. acute care, long-term care, rehabilitation, community, mental health facilities, grocery stores, clinics).

Table 4: cont.

Unit 2: Client/P	Unit 2: Client/Patient Services (cont.)		
Competencies	Performance Indicators	Practice Illustration	
2.3 (cont.)	Diagnosis 2.3.13 Analyzes and synthesizes nutrition assessment data to inform nutrition diagnosis(es) and nutritional plan of care.	Order or modify orders for parenteral nutrition therapy, supplements and minerals and nutrition related drugs (e.g. insulin, antiemetic's, pancreatic enzyme replacement therapy).	
	2.3.14 Devises PES (problem, etiology and sign symptom) statement and outlines reasons for professional opinion cause and contributing factors.	 Determine required monitoring plan, including required diagnostic and laboratory tests, referral, frequency of nutrition and dietetic services. Prescribe nutrition related drug therapy and 	
	2.3.15 Prioritizes the nutrition diagnosis(es).	supplements to address nutrition health needs.	
	Intervention 2.3.16 Develops an individualized plan of care that addresses nutritional care needs diagnosis and client/patient nutrition goals in collaboration with the client/patient and team members.	 Collaborate with the client/patient to develop and monitor the nutrition plan of care and ensure client/patient understanding. Complete a follow-up client/patient assessment and identify the impact of the nutrition plan of care. 	
	 2.3.17 Orders nutrition prescriptions to address nutritional goals. 2.3.18 Implements the nutrition plan of care or nutrition intervention with the client/patient and other team members. 	 Identify barriers to accessing food for underserviced populations, individuals with special needs (e.g. homeless individuals, elderly clients/patients, clients/patient with disabilities) and developing countries. Enter billing coding. 	
	Monitoring/Evaluation	Document PES statements in client/patient	
	2.3.19 Monitors and evaluates impact of nutrition intervention on the nutrition diagnosis.	record to help other health professionals quickly obtain the nutrition diagnosis.	
	2.3.20 Develops and applies nutrition care outcome indicators to measure nutrition intervention.		
	2.3.21 Assesses client/patient's compliance with nutrition intervention.		
	2.3.22 Identifies barriers to meeting client/patient's nutrition goals and makes recommendations to modify the nutrition plan of care or nutrition intervention, and communicates changes to client/patient and others.		

Table 4: cont.

Unit 2: Client/P	Unit 2: Client/Patient Services (cont.)		
Competencies	Performance Indicators	Practice Illustration	
2.3 (cont.)	Monitoring/Evaluation (cont.) 2.3.23 Summarizes impact of nutrition interventions on client/patient's nutrition outcomes, considering client/patient-centered care. 2.3.24 Identifies, analyzes and communicates reasons for deviation from expected nutrition outcomes. 2.3.25 Evaluates the availability of services to support access to nutrition care and to help meet client/patient nutrition goals. Documentation 2.3.26 Documents all elements of the nutrition care process following professional standards and organizational policies. 2.3.27 Demonstrates coding and billing procedures to obtain payment for nutrition services under alternate		
2.4 Implements or coordinates nutritional interventions for individuals, groups or populations.	health care payment models. Medical Nutrition Therapy 2.4.1 Manages medical nutrition therapy for clients/patients 2.4.2 Applies and integrates understanding of foundational sciences to manage medical nutrition therapy, diet and disease management. 2.4.3 Applies foundational science knowledge and medical nutrition therapy principles to establish, order, manage and evaluate the need for nutrition support when prescribing and administering nutritional oral, enteral and parenteral diets.	 Medical Nutrition Therapy Recommend a specific enteral and parenteral nutrition formula for complex client/patient (e.g. an unconscious patient with extensive burns). Understand indications and contraindications for parenteral and enteral nutrition (e.g. patients with chronic pancreatitis). Analyze evidence-based practice and clinical indicator for oral nutritional supplements. Explain the concepts of oxidation/antioxidants to clients/patients when recommending vitamins or antioxidant supplements. Consider potential barriers to meeting nutrition goals (e.g. health literacy, finances, mobility/disability, food accessibility, cultural differences, social support). 	

Table 4: cont.

Unit 2: Client/P	atient Services (cont.)	
Competencies	Performance Indicators	Practice Illustration
2.4 (cont.)	 Medical Nutrition Therapy (cont.) 2.4.4 Considers and applies all relevant factors when recommending the use of oral nutritional supplements. 2.4.5 Refers/transfers care to relevant professionals when client/patient needs or required interventions are beyond personal competence or professional scope of practice. Education 2.4.6 Applies education theories, adult 	<u>Education</u>
	learning, pedagogy and education principles when developing, modifying, delivering or implementing education materials. 2.4.7 Assesses audience's readiness to learn and identifies barriers to learning.	 Apply educational theories and principles for both adult and child learning. Select appropriate educational materials based on audience and needs. Create education materials using a variety of modes (paper, electronic, verbal) and
	 2.4.8 Develops or modifies nutrition education materials or delivery methods to meet the needs of the audience. 2.4.9 Develops and provides evidence-informed nutritional wellness and 	 delivery methods (online, telehealth, group and individual session, radio / TV broad cast). Create education materials at appropriate reading levels. Give presentation to a diverse audience.
	therapeutic diet education to variety of audiences. 2.4.10 Translates basic to advanced food and nutrition science knowledge into understandable language tailored to the audience.	 Create written pre-and post-tests for the target population. Create or adjust existing materials to support cultural sensitive education. Consider the population's/audience's literacy level, age, deficient(s), and readiness
 2.4.11 Communicates complex nutrition information to broad and diverse audiences. 2.4.12 Evaluates effectiveness of nutritic education and makes modificatio as required. 	 to learn. Develop education evaluation methods, analyze results and make appropriate changes. Create and present a workshop or education session to a community group. Develop education materials to support a public health and global health issue. 	

Table 4: cont.

Unit 2: Client/Patient Services (cont.)		
Competencies	Performance Indicators	Practice Illustration
2.4 (cont.)	Psychological Counseling and Therapies 2.4.13 Assesses client/patient's nutritional needs and appropriateness for the recommended counseling or therapy. 2.4.14 Applies counseling principles and evidence-informed practice when providing individual or group sessions. 2.4.15 Identifies the indications, contraindications, benefits, risks and limitations of the counseling or therapy. 2.4.16 Demonstrates understanding of transference and counter transference in the therapeutic relationship. 2.4.17 Demonstrates awareness of various appropriate counseling techniques 2.4.18 Evaluates effectiveness of the counseling or therapy and makes modifications as required. 2.4.19 Refers/transfers client/patient to appropriate health professionals when counseling therapy or client/patient's mental health issues are beyond personal competence or professional scope of practice.	 Psychological Counseling and Therapies Implement counseling strategies to promote behavioral change Counsel clients/patients on healthy lifestyles and weight management using various counseling techniques. Using motivational interviewing skills in obtain food and nutrition practices of a patient and promote behavior change. Identify psychotherapy approaches (psychoanalysis, psychodynamic therapies, behavior, cognitive, humanistic therapy integrative therapy). Provide nutritional counseling and psychological therapy modalities (e.g. behavioral and cognitive therapy) to increase awareness of patterns of thinking and the impact of healthy eating habits and eating behaviors on nutritional and mental wellness. Define transference and countertransference in the therapeutic relationship; and recognize possible situations when this may occur in the nutrition and dietetic therapeutic relationship. Refer client/patient to psychiatrist when acute mental health needs are identified (e.g. psychosis).

Table 4: cont.

Unit 2: Client/Patient Services (cont.)		
Competencies	Performance Indicators	Practice Illustration
Prescribes, recommends and administers nutrition-related	 2.5.1 Applies knowledge of foundational sciences and disease when determining the appropriateness of the therapy. 2.5.2 Demonstrates awareness of food and drug interactions. 	 Assess the need for prescribing a nutrition related drug therapy considering drug factors: indication, interactions, contraindications, benefits, risk, dose, duration and
pharmacotherapy.	2.5.3 Assesses client/patient factors to determine the client/patient's indication for the nutrition-related pharmacotherapy.	frequency; and client/patient factors: health and medication history, disease state, laboratory values and the appropriateness of the drug before
	 2.5.4 Considers client/patient factors, nutritional impact, indications, side effects, contraindications, benefits, risks, alternatives and foundational sciences when prescribing, recommending and administering nutrition related drug therapy. 2.5.5 Critically analyzes the potential negative effects of the nutrition therapy or supplement and determines 	 prescribing or recommending drug therapy. Review laboratory results to support decision related to prescribing and/or recommending nutrition related drugs. Demonstrate understanding of the scope of practice legislation and organization policies related to RDs prescribing and recommending nutrition-related drug therapy.
	the required knowledge, skill and judgment required to manage negative outcomes. 2.5.6 Prescribes, recommends and	
	administers nutrition related pharmacotherapy adhering to the professional standards and evidence-informed practice.	
	2.5.7 Applies the standard of practice, legislation, organizational policies and evidence-informed practices for prescribing.	
	2.5.8 Applies the principles of safe drug administration.	
	2.5.9 Monitors the response and the effects of the nutrition related drugs on the individual and takes the required action to make modifications or adjustments.	
	2.5.10 Consults and refers/transfers client/patient to the appropriate health professional when client/patient's needs are beyond personal competence or professional scope of practice.	

Table 4: cont.

Unit 3: Food Systems Management		
Applies food sy and water.	stems principles and management skills to	o ensure safe and efficient delivery of food
Competencies	Performance Indicators	Practice Illustration
3.1 Directs the production and distribution of quantity and quality of food products.	 3.1.1 Manages or oversees the planning, designing and coordination of meals to ensure delivery of nutritionally sound meals. 3.1.2 Analyzes the workflow design and makes recommendations for modifications or approves for implementation. 3.1.3 Communicates the organization's mission and how work activities impact the services and organization. 3.1.4 Establishes and analyzes policies and performance measures for quality and quantity of work. 3.1.5 Implements systems to report on local, state and federal compliance. 3.1.6 Directs and analyzes the evaluation of foodservice production and services to inform, change, and/or budget resources and department or corporate direction. 3.1.7 Establishes a culture that is ethical and free of safety and health hazards. 3.1.8 Investigates and optimizes opportunities to reduce the environmental impact of foodservice operations and to enhance sustainability. 	 Prepare an evaluation of the production and distribution processes and makes recommendations for improvements. Review organizational policies and make recommendations for modifications. Collect data and recommend changes based on outcome data. Create an evaluation tool to help staff evaluate productivity and safety; and make recommendations based on outcome data. Design a kitchen considering, safety, workflow, productivity, budget etc. Take steps in a known kitchen to reduce carbon footprint. Create a new meal plan, including budget for a large organization.
3.2 Oversees the purchasing, receipt and storage of products used in food production and services.	 3.2.1 Follows a matrix or measures to evaluate the need for financial, technical and equipment resources for the provision of foodservices. 3.2.2 Applies ethical decision making to determine the need for reduction or increase in resources. 	 Identify evaluation criteria or measures for the technical and equipment resources need for foodservices in a variety of settings (hospital, long-term care, industry, community). Create an operational plan including a budget for purchasing of food and supplies. Complete a purchasing order requisition and direct staff to manage food delivery.

Table 4: cont.

Unit 3: Food Systems Management (cont.)		
Competencies	Performance Indicators	Practice Illustration
3.2 (cont.)	 3.2.3 Creates internal or external professional relations and/or agreements to solve problems in foodservice operations. 3.2.4 Acts as a departmental and organizational liaison between contractual parties involved. 	 Conduct a review of the inventory and storage; identify problem issues (e.g. waste, shortage, safety, lack of availability); make recommendations; and communication changes. Identify ethical dilemmas related to the
	3.2.5 Demonstrates knowledge of inventory control as it pertains to the food and supplies of the foodservice operation.	management of resources and ensuring safety and appropriate delivery of foodservices. • Identify valuable internal and external resources (staff, food producers/suppliers.
	3.2.6 Applies the principles of the process of receiving and storing products demonstrating adherence to food safety code, nutrition guidelines and regulations.	 Identify potential local, national and international foodservices suppliers. Modify an existing suppler contract incorporating the terms related to the required goods and services.
	3.2.7 Applies the relationship between forecasting and production as it pertains to recipe needs and organizational demand.	Trace a food product from back dock to serving area, noting Critical Control Points.
Applies principles of food safety and	3.3.1 Maintains currency in and follows applicable legislation and guidelines.3.3.2 Incorporates the required safety and	Review, compare and establish organizational policies to identified relevant legislation and guidelines.
sanitation to the storage,	nutritional health policies and procedures in the organization's mission and policies.	 Use food safety and sanitation principles in the inspection of the production and service of food.
production and service of food.	3.3.3 Develops a plan to minimize vulnerabilities in the food supply chain.3.3.4 Takes into consideration food	Identify food safety violation, develop a plan to address vulnerabilities, and develop staff education material to encourage compliance with polices, guidelines and legislation.
	allergies when preparing menus and foods.	 Develop a safety plan for disasters (e.g. bioterrorism, weather related, lack of supplies / resources (e.g. water, waste, electricity).
		 Partner with a local organization to review their policies compared to regulatory obligations, assess compliance, and vulnerabilities; and makes recommendations.

Table 4: cont.

Unit 3: Food Systems Management (cont.)		
Competencies	Performance Indicators	Practice Illustration
3.4 Applies and demonstrates an understanding of agricultural practices and processes.	 3.4.1 Has a working knowledge of different agricultural food production systems and related terminology and concepts including potential nutritional impact. 3.4.2 Understands the local and global food markets and applicable nutrition regulations. 3.4.3 Identifies and supports partnerships with local and global food growers and producers. 	 Utilize local food products, in compliance with applicable regulations, for an institutional food service by sourcing local food growers. Identify local, regional, national and international agricultural practice and process difference. Identify the potential impact of a national, international and global disaster and disease on food production and process. Identify the significant agricultural trends (e.g. GMO, organic foods, gluten free) and the impact to foodservice. Create a plan to support local and global food growers and producers.

Table 4. cont.

Unit 4: Community and Population Health Nutrition Applies community and population nutrition health theories when providing support to community or population nutrition programs.		
Competencies	Performance Indicators	Practice Illustrations
4.1 Utilizes program planning steps to develop, implement, monitor and evaluate community and population programs.	 4.1.1 Recognizes how determinants of health, epidemiological findings, health disparities, political interest, availability of resources, and accessibility influence the nutritional health and well-being of a community and population. 4.1.2 Conducts community and population based assessments considering all relevant factors. 4.1.3 Identifies the resources and connects with partners needed for sustainability of the program. 4.1.4 Develops and implements a program considering relevant data addressing the nutrition needs of the community or population. 4.1.5 Interprets and uses nutrition surveillance and global health and safety data 4.1.6 Evaluates the program using measurement indicators and outcomes. 4.1.7 Communicates evaluation findings, outcomes, recommendations and research findings to promote change and justify program. 	 Assess and evaluate a current nutrition public health program; identify strengths, weaknesses, threats (e.g. sustainability, access), new opportunities or areas of improvement. Conduct an assessment to determine the scope of project, availability of resources, intended audience needs and limitations. Design a program to solve a nutrition related problem in the community. List factors that influence food availability in a developing country. Utilize current research to propose a public health/health promotion program at a facility or agency. Search nutrition surveillance data from the CDC, WHO, and/or other government agencies or organizations to identify key health and safety issues impacted by access to food, water and nutrition. Use health informatics and data analytics to gather population information about nutrition and health outcomes. Collect and analyze data related to the values, beliefs, limitations and strengths of the population. Identify the risk factors or risk conditions that the program plan will address. Obtain data from the National Institutes of Health and national disease reporting systems, including the Centers for Disease Control and Prevention, state health departments and vital records. Select methods and strategies for the intervention (e.g., education, information delivered by multimedia modes).
		 Apply for grants and/or seeks funding partners.

Table 4. cont.

Unit 4: Community and Population Health Nutrition (cont.)		
Competencies	Performance Indicators	Practice Illustrations
4.1 (cont.)		 Complete a cost analysis to develop, implement and sustain program. Collaborate with stakeholders using data analytics in the process of data collection, extraction, transformation, analysis, interpretation and reporting.
Engages in legislative and regulatory activities that address community, population and global nutrition health and nutrition policy.	 4.2.1 Interprets legal terminology used to establish nutrition regulations and policies for populations. 4.2.2 Navigates governmental, intergovernmental and nongovernmental organizations to promote nutrition legislation and regulations that address public, population and global nutrition health. 4.2.3 Analyzes political interests and their impact on program development, goals and objectives. 	 Identify search engines to access nutrition related local, national and global legislation and regulations. Review local, national and global legislations and establish policies for public health programs. Identify governmental, intergovernmental and nongovernmental organizations that advocate/influence nutrition legislation and regulations that address public, population and global nutrition health. Recall the steps to passing legislation or regulations. Communicate nutritional implications of legislation to representatives at the local, state or national level. Engage in individual advocacy (e.g. changing the situation for an individual) and systems advocacy (e.g. changing policy and practice at the local; national or international level; and changing the situation for groups of individuals). Use advocacy tools to effect positive change in community-based, national and global nutrition health programs and policies (e.g. survey tools, legislative tracking/posting websites, social media outreach, email communications to stakeholders, a blog, create and delivery surveys, advocacy events).

Table 4. cont.

Unit 5: Leadership, Business, Management and Organization Demonstrates leadership, business and management principles to guide practice and achieve operational goals.		
Competencies	Performance Indicators	Practice Illustrations
5.1 Demonstrates leadership skills to guide practice.	 5.1.1 Exhibits self-awareness in terms of personality, learning, leadership style and cultural orientation 5.1.2 Demonstrates understanding of social cues and team dynamics. 5.1.3 Communicates at the appropriate level and understands emotions and emotional situations. 5.1.4 Develops conversational and interpersonal skills. 5.1.5 Reflects on situations and critically evaluates outcomes and possible alternate courses of action. 5.1.6 Understands the mentoring role and practices mentoring and precepting others. 	 Engage in situational leadership, personality, generational learning and learning style activities to understand group dynamics and personal preferences and skills. Recognize different communication strategies and personality styles in the individuals on their team and how it impacts performance. Participated in an interprofessional project, initiative or a committee. Demonstrate conflict management skills. Demonstrate understanding of the phases of team dynamics (forming, storming, norming and performing).
5.2	Planning	Planning
Applies principles of organization	5.2.1 Establishes operational plan considering budget, inventory control, labor and regular daily tasks.	 Develop an operational plan for an organization that includes a budget and staff resource allocation.
management.	5.2.2 Aligns plans with the organizational strategic plan, mission and vision. Organizing	 Develop criteria or measures to evaluate the plan, aligned to organization's strategic plan, mission and vision.
	5.2.3 Assigns responsibilities to various team members according to scope of practice and personal competence.	 Organizing Identify key staff members and their scope of practice in a variety of practice settings.
	5.2.4 Sets and monitors clear targets for team members, departments and the organization aligned with common objectives and goals.5.2.5 Demonstrates an understanding of	Utilize principles of organization management, prepare tools and documents for use in operation of a nutrition services program (e.g. duty statement, work schedules, quality
	how individuals and groups interact within the organization.	assurance standards and monitoring tools and performance evaluations.)
	5.2.6 Takes into consideration individual and organizational culture and behaviors when planning and	 Develop performance review templates with measures, mapped to organizational strategic plan.
	managing.	 Participate in multi-department team meetings; and recognize the impact of the different department cultures.

Table 4. cont.

Unit 5: Leaders	hip, Business, Management and Organizat	ion (cont.)
Competencies	Performance Indicators	Practice Illustrations
Applies principles of organization management.	 Management 5.2.7 Engages in, manages or leads human resource activities adhering to applicable legislation and regulations. 5.2.8 Integrates change management theories and conflict resolution skills to manage and promote positive change. 5.2.9 Uses persuasive communication skills to influence or produce a desired outcome during negotiations and conflict resolution discussions. 5.2.10 Understands and respects roles and responsibilities of inter professional team members. Controls 5.2.11 Collects, understands and analyzes financial data to support fiscally responsible decision making. 5.2.12 Conducts cost effectiveness and cost benefit analyses to identify ways to meet budget priorities. 5.2.13 Analyzes components of a productivity system including units of service and work hours and makes recommendations. 5.2.14 Sets controls to analyze the progress and effectiveness of the operational plan and budget. 5.2.15 Collects and analyzes data to evaluate outcomes and determine if established goals and objectives are met. 5.2.16 Reevaluates the plan to make modifications to ensure positive outcomes and that goals and objectives are met. 	 Management Develop an education or remediation plan to ensure staff maintain and meet competence. Apply change management theories and principles when implementing or promoting organization or department change (e.g. merging departments or organizations, staff workload changes, implementation of new services, equipment, products, change in client/patient population). Demonstrate interviewing skills by engaging in the hiring process. Develop a staffing schedule. Address staff or organizational conflict by identifying the potential source(s) of the conflict, required communication skills, and potential resolution. Controls Identify department outcome measures based on department goals and organizational strategic plan. Conduct a cost benefit analysis on food service operation.

Table 4. cont.

Unit 5: Leaders	hip, Business, Management and Organizat	tion (cont.)
Competencies	Performance Indicators	Practice Illustrations
5.2 (cont.)	Time Management 5.2.17 Applies principles of time management to monitor and enhance personal productivity and productivity of others. 5.2.18 Prioritizes activities to effectively manage time and workload. Motivation and Recognition 5.2.19 Promotes team involvement and values the skills of each member. 5.2.20 Models behaviors that maximize group participation by consulting, listening and communicating clearly. 5.2.21 Takes innovative approaches to build support and maintain a diverse workforce. 5.2.22 Coaches and advises team leaders on resolving differences or dealing with conflict.	 Time Management Measure productivity and ability to meet established organizational goals based on established criteria. Meet assignment and project timelines. Motivation and Recognition Lead or participate in team building activities Identify key staff members and their scope of practice in a variety of practice settings.
5.3 Applies project management principles to achieve project goals and objectives.	 5.3.1 Leads the development and completion of a project plan and budget. 5.3.2 Identifies the project strengths, weaknesses, opportunities and threats. 5.3.3 Identifies and manages potential and real risks to the plan, individuals or organization. 5.3.4 Conducts regular review of project to note strengths and opportunities for improvement and to implement adjusted actions. 	 Develop and implement a project using management principles to achieve the project goals and objectives. Use a variety of project management tools (e.g. Charter, Project Plan, Gantt Chart, Stakeholder Analysis).

Table 4. cont.

Unit 5: Leadership, Business, Management and Organization (cont.)		
Competencies	Performance Indicators	Practice Illustrations
Eeads quality and performance improvement activities to measure evaluate and improve a program services products and initiatives.	 5.4.1 Identifies and communicates quality and/or performance improvement indicators and benchmarks using evidence-informed practice. 5.4.2 Develops quality and/or performance improvement measurement tools and analyzes data to inform baselines and to identify root causes and potential solutions. 5.4.3 Develops, implements and communicates a quality and/or performance improvement action plan for further improvement and monitors impact. 5.4.4 Develops, implements and communicates an ongoing measuring and monitoring system to ensure ongoing quality and performance improvement. 5.4.5 Applies change management theories and principles to effectively implement change. 	 Engage in Quality Improvement process activities. Strategize to correct deviation from established goals. Develop a business plan, performance metrics and the measures that will aid in determining achievement of the goals. Conduct a financial feasibility study and makes recommendations for improvement, following the strategic goals. Develop and implement risk management plans for nutrition programs. Complete a SWOT (Strengths, Weaknesses, Opportunities, Threats), Focused PDCA (Plan, Do Check, Act), or Lean analysis.
5.5 Develops and leads implementation of risk management strategies and programs.	 5.5.1 Assesses potential and real risks to an individual, group and or organization. 5.5.2 Identifies and takes action to manage, reduce and or eliminate risk to self, others and the organization. 5.5.3 Develops risk management plans and protocols. 	 Create a plan to address the potential or real risks to the individual, staff, organization, community and population. Conduct a safety review or audit to ensure safety guidelines are followed.

Table 4. cont.

Unit 6: Critical Thinking, Research and Evidence-Informed Practice Integrates evidence-informed practice, research principles, and critical thinking into practice.		
Competencies	Performance Indicators	Practice Illustrations
6.1 Incorporates critical thinking skills in practice.	 6.1.1 Considers multiple factors when problem solving. 6.1.2 Incorporates the thought process used in critical thinking models. 6.1.3 Engages in reflective practice to promote change and continuous learning. 	 Identify a problem, including contributory factors and assess multiple solutions and outcomes. Weigh benefits and disadvantage of potential options and rationale actions. Reflect on past experiences and relevant education to make informed decisions. Problem solve with clients/patients whose needs are complex. Assimilate, analyze and interpret data from various sources and make a decision and a plan. Analyze data related to a critical incident and develop options to manage the situation and to reduce future risks. Identify own strengths and areas of improvement; complete a plan to address the identified needs. Consider a nutrition problem (e.g., obesity, poor calcium intake, unsafe food served at a facility); develop solutions to this problem that takes into account viewpoints and positions of various stakeholders. Consider the arguments for and against exposing a colleague/classmate engaged in unethical behavior. Develop recommendations on this issue that could serve as a guide for others.
Applies scientific methods utilizing ethical research practices when reviewing, evaluating and conducting research.	 6.2.1 Identifies, explains and applies the steps of the scientific method and processes. 6.2.2 Articulates a clear research question or problem and formulates a hypothesis. 6.2.3 Identifies and demonstrates appropriate research methods. 6.2.4 Interprets and applies research ethics and responsible conduct in research. 6.2.5 Collects and retrieves data using a variety of methods (qualitative, quantitative) and technologies. 	 Design a study including research question, analysis plan and IRB submission, completes study and enters and analyzes data. Assess research articles and formulate educated decisions. Read journal articles, analysis, summarize and draw a conclusion. Interpret a piece of research to a lay audience. Create a detailed research design and submit for ethics board approval.

Table 4. cont.

Unit 6: Critical Thinking, Research and Evidence-Informed Practice (cont.)		
Competencies	Performance Indicators	Practice Illustrations
6.2 (cont.)	 6.2.6 Analyzes research data using appropriate data analysis techniques (qualitative, quantitative, mixed). 6.2.7 Translates and communicates research findings and conclusions through a variety of media. 	Identify a research project and methodology; and follow research protocols.
6.3 Applies current research and evidence-	6.3.1 Uses research terminology when communicating with other professionals and publishing research.	 Implement a change in a nutrition program based on research and/or evidence based practices; support and justify the decision to change.
informed practice to services.	 6.3.2 Critically examines and interprets current research and evidence-informed practice findings to determine the validity, reliability and credibility of information. 6.3.3 Integrates current research and evidence-informed practice findings into delivery of safe and effective nutrition care. 6.3.4 Analyzes and formulates a professional opinion based on the current research and evidence-based findings and experiential learning. 	 Dispel myths using scientific / evidence-informed information. Interpret, perform and analyze nutrition research and translate research to the public or communicate in the scientific journal. Examine other research projects and their analyses. Design research and incorporate/utilize appropriate statistical analysis. Design research and incorporate/utilize appropriate statistical analysis. Critically evaluate and read research. Create a nutrition plan of care based on evidence-base literature and evidence-informed practice. Apply research and evidence-informed practice when planning a community, national or global nutrition plan.

Table 4. cont.

Unit 7: Core Professional Behaviors Demonstrates professional behaviors and effective communication in all nutrition and dietetics interactions.		
Competencies	Performance Indicators	Practice Illustrations
7.1 Assumes professional responsibilities to provide safe, ethical and effective nutrition services.	 7.1.1 Demonstrates ethical behaviors in accordance to the professional Code of Ethics. 7.1.2 Engages in self-reflective practice activities to develop and maintain ongoing competence and professional behaviors. 7.1.3 Adheres to nutrition related legislation, regulations and standards of practice. 7.1.4 Applies client/patient-centered principles to all activities and services. 7.1.5 Identifies and takes steps to manage unethical, incompetent and unsafe behavior. 7.1.6 Practices in a manner that respects diversity and avoids prejudicial treatment. 7.1.7 Adheres to legislative requirements and facility/employer guidelines regarding protection of privacy and security of information. 7.1.8 Maintains confidentiality and security in the sharing, transmission, storage and management of protected health information. 	 Demonstrate understanding of Continuing Competence. Set SMART (specific, measurable, achievable, relevant, time-based) goals based on feedback from preceptors, peers and/or clients/patients. Attend ongoing trainings, seminars and webinars to keep abreast in the field of nutrition and be competent. Complete a self-assessment of own knowledge, skill and judgment. Consider and incorporate personal experiences. Incorporate client's/patient's needs and wishes in the nutrition care plan. Demonstrate understanding of mandatory reporting obligations (e.g. child or elderly abuse, professional misconduct). Accept responsibilities and accountability for own actions and decisions. Recognize and maintain professional boundaries; and demonstrate an understanding of transfer and counter transference. Critically evaluate ethical situations and manage ethical dilemma. Understand bioethics and health case law; and the implications to practice. Apply principles of informed consent process to ensure the client/patient can accept or refuse services. Demonstrate understanding of privacy and confidentiality legislation and organizational policies. Obtain client/patient consent for the collection, use, and disclosure of personal information. Demonstrate understanding of confidentiality laws and regulations such as the Health Insurance Portability and Accountability Act (HIPAA).

Table 4. cont.

Unit 7: Core Professional Behaviors (cont.)		
Competencies	Performance Indicators	Practice Illustrations
Uses effective communication, collaboration and advocacy skills.	 7.2.1 Applies effective and ethical communication skills and techniques to achieve desired goals and outcomes. 7.2.2 Works with and facilitates intraprofessional and interprofessional collaboration and teamwork. 7.2.3 Participates in advocacy activities to change or promote new legislation and regulation. 7.2.4 Selects mode of communication appropriate to the messaging to meet the needs of the audience. 	 Communicate in a clear, effective and respectful manner. Select mode of communication to meet the needs of the audience. Identify and address barriers to communication. Adapt communication styles to meet the needs of diverse individuals, groups and populations. Ensure timely, clear, accurate and valid documentation using correct spelling and grammar. Demonstrate proficient use of nutrition informatics. Demonstrate networking skills to build liaisons. Understand the mentoring role and practices mentoring others. Communicate to others the role, scope of practice, areas of expertise and value of the RDN and NDTR. Lead and participate in advocacy activities to change or promote new legislation and regulation.

Appendix A Associate Degree Competency Questionnaire Spring 2016

Accreditation Council for Education in Nutrition and Dietetics

the accrediting agency for the Academy of Nutrition and Dietetics

Associate Degree Validation Study

Page 1

Introduction

Thank you very much for your participation in this important exercise which will ensure that the Accreditation Council for Education in Nutrition and Dietetics (ACEND) is accurately describing the required knowledge, skill and judgment of **future (2025 and beyond)** graduates from an associate degree program in nutrition and dietetics. ACEND envisions that these practitioners will:

- Support Nutrition and Dietetics Technicians, Registered and Registered Dietitian Nutritionists in community settings
- Focus on nutrition and health promotion
- Assist in monitoring plans of care
- Demonstrate food preparation and food label reading skills
- Provide support for the elderly, older adult, child and maternal health groups
- Assist with diabetes education programs and school-based education
- Help build relationships in the community
- Collect basic assessment data

Please consider this description of a nutrition and dietetics practitioner with an associate degree as you complete this questionnaire. Your input will be extremely valuable to ACEND as it finalizes which statements to include in its future education model standards for associate degree graduates in nutrition and dietetics.

Instructions

1. "Save and Continue Later" Button.

This survey will take approximately 1 hour for you to complete. As you progress through the survey, please click the "save and continue later" button located at the bottom of the screen (below the Next button). Please SAVE the URL address provided. This URL will return you to the survey responses page you were on (when clicked) at a later time or should you experience an internet service disruption. ACEND will not maintain a copy of your assigned URL address to return to your saved survey responses.

2. Data Collection

This survey is conducted by iComp Consulting Inc. iComp Consulting Inc. is contracted by ACEND to support the development of the competencies. Collated survey responses from all participants will be provided to ACEND for the purpose of validating the competencies. Individual responses will NOT be shared with ACEND. Your email address will NOT be presented with the collated data.

Page 3				
Demographic				
In what setting(s) do you	u work? (select all that apply)			
Healthcare (hospital, long term care, physician network) Behavioral care clinics (rehabilitation, mental illness, etc.) Educational setting (primary, secondary, university) Community nonprofit Government (federal, city, state, or local) public health Wellness programs (workplace, health club, fitness centers) Corporate/industry settings (R&D, marketing, sales, etc.) Communications and media				
Self employed consultation Not currently working				
Which of the following de	escribe your role(s)? If you work in multiple roles, select all rrently not practicing, consider your most recent role(s).			
Management / Leadership Foodservice (i.e. school sys Community or public health Business and industry (i.e.	ong term care, rehabilitation) (Director of a program, facility, unit, department) stem, foodservice, cafeteria, long-term care facility, hospital, etc.) marketing, contract foodservice, sales, nutrition science, consumer nutrition products manufacturer, distributor, or retailer, etc.)			
Other:	Type here			
What is the highest degree you hold. High School Associate Baccalaureate Master Doctorate				
Other:	Type here			
How many years of expe	rience do you have in your profession?			
No experience				

3 years or less
4 to 9 years
10 to 20 years
More than 20 years
In which state do you work?
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Georgia
— Hawaii
☐ Idaho
Illinois
Indiana
lowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey

New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming
Other
Do you currently serve as a preceptor for the educational preparation of NDTRs or RDNs?
Yes No

Respondent Information

Which of the following best describes the perspective from which you are answering this questionnaire.

As a registered dietitian nutritionist (RD/RDN)			
As a nutrition and dietetic	As a nutrition and dietetics technician, registered (DTR/NDTR)		
As a community health wo	As a community health worker		
As an employer who hires RDNs, NDTRs, or community health workers			
As a professional who works with nutrition and dietetics practitioners			
As a nutrition and dietetics educator			
Other: Type here			

Competencies and Performance Indicators

This section of the survey asks you to consider:

- 1. How important the competencies and performance indicators are to future nutrition and dietetics practice; and
- 2. To ensure the public has access to needed services in the future, how important is it that the future nutrition and dietetics graduates can demonstrate the competencies and performance indicators.

A **competency** is a synthesis of knowledge, skills, abilities and behaviors nutrition and dietetics professionals must demonstrate in order to perform work roles and function successfully.

Performance indicators provide the action statements (verbs) that describe how a competency is demonstrated in practice. The intent of this survey is to determine the competencies needed for entry-level practice to ensure nutrition and dietetics graduates are trained to be job ready.

The associate's level competencies are organized in 5 competency units. This section of the survey will ask you to rate the competencies and performance indicators for all 5 competency units.

- Unit 1 Foundational Knowledge
- Unit 2 Professionalism
- Unit 3 Individual and Community Services
- Unit 4 Cultural Competence
- Unit 5 Communications, Collaboration and Advocacy

Each of the following pages will contain the title and definition of the **competency unit** at the top of the page. In each grid on the page, an outline-type numbering system will be used for each competency and related performance indicators.

The **competency** is **framed** in a green box and is listed first with a number with one decimal (i.e. 1.1 indicating competency unit 1, competency #1 or 3.2 indicating competency unit 3, competency #2).

Each **performance indicator related to the competency follows using an** extended numbering (i.e. 1.1.1 indicating competency unit 1, competency #1, performance indicator #1; or 3.2.1 indicating competency unit 3, competency #2, performance indicator #1).

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.1 Demonstrates an understanding of the principles of food and nutrition.				
1.1.1. Considers the impact of food and nutrition on wellness, health promotion, injury and disease throughout the life cycle.				
1.1.2. Incorporates basic knowledge of food and nutrition requirements to provide appropriate services throughout the lifespan and across disease states.				
1.1.3. Identifies, assesses and manages potential basic nutritional risks that may impact the delivery of safe and effective foodservices.				
1.1.4. Investigates and suggests improvements to basic nutritional risk-management plans.				
1.1.5. Modifies recipes for acceptability and affordability to accommodate the cultural diversity and health status of less-complex situations and health conditions.				
1.1.6. Applies knowledge of food insecurity in the provision of community and population-health services (may include sustainability, social justice elements).		0		0
1.1.7. Maintain currency in evidence-based nutrition and dietetics information.	0		0	

Importance to the Public

2. Minor importance3. Important		
4. Critically important		
The competency and performa	ance indicators lis	sted above are clearly worded.
	Yes	No
If no, please suggest alternat	ive wording.	
Type here		
Do the performance indicator	s clearly represer	nt the competency?
	Yes	No
If no, list the performance ind	licator(s) that doe	es not belong?
Type here		
Please provide an example of	how the compete	ency can be demonstrated.
Type here		
We welcome additional comm	ents.	
Type here		

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

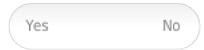
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.2 Integrates knowledge of health determinates into all aspects of care and services.	0			
1.2.1. Explains how demographic and socio- economic factors and ecological issues affect the individual, group and community well-being to stakeholders (e.g. other professionals, client and family members).				
1.2.2. Takes into consideration demographics, lifestyle risk factors and socio-economic factors to manage food and nutrition needs.				
1.2.3. Identifies key environmental factors that might affect services and access to food (economical, individual mobility, pollution, urban versus rural, social-service systems).				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here
Do the performance indicators clearly represent the competency? Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.3 Demonstrates knowledge of wellness strategies that contribute to long-term health.	0			
1.3.1. Supports the development and modifications of wellness, exercise and health programs to meet the needs of the organization, community and client.				
1.3.2. Implements wellness activities for various audiences, utilizing standardized materials to provide appropriate services.				\bigcirc
1.3.3. Promotes nutritional well-being and assists with self-management for the prevention of non-communicable diseases to the population.				
1.3.4. Summarizes how society, media, culture, social norms and peer pressures influence wellness.				
1.3.5. Defines dimensions of wellness (e.g. physical, intellectual, emotional, social, spiritual, environmental, occupational and lifestyle).				
1.3.6. Obtains and interprets information relating to the determinants of health.				

Importance to the Public

1. [Not Important
2. [Minor importance
3. I	mportant
4. (Critically important

The competency and perfor	s listed above are clearly worded.	
	Yes	No
If no, please suggest alterr	native wording.	
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Do the performance indicat	ors clearly repre	esent the competency?
	Yes	No
If no, list the performance i	ndicator(s) that	does not belong?
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We welcome additional con	nments.	
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Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
0			
	Important for future	Important Importance for future for future	Important Importance for future for future practice

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

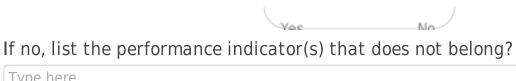
The competency and performance indicators listed above are clearly worded.

Yes	No

If no, please suggest alternative wording.

Т	ype here				

Do the performance indicators clearly represent the competency?



Please provide an example of how the competency can be demonstrated.

Type here

We welcome additional comments.

Type here

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.5 Demonstrates understanding of public health system.	0			
1.5.1. Identifies and explains individual, public and private organizational and government roles and responsibilities within public health and health-care systems.				
1.5.2. Understands public health and health-care systems in order to refer and provide services to groups, communities and populations.				
1.5.3. Advocates for nutrition programs and resources within the community.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here
Do the performance indicators clearly represent the competency?
Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 2: Professionalism

Assumes professional responsibilities to provide safe, ethical and effective nutrition services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
2.1 Demonstrates ethical behaviors becoming of the profession.	0			
2.1.1. Refers individuals for consultation when issues are beyond scope of practice.	0			
2.1.2. Accepts responsibility and accountability for actions and decisions.				
2.1.3. Demonstrates honesty and integrity through trustworthy, transparent, respectful and non-judgmental behaviors toward clients and colleagues.				
2.1.4. Identifies and practices in a manner that respects diversity and avoids prejudicial treatment of an individual, group or population.		0		
2.1.5. Applies client-centered principles to all activities and services.				
2.1.6. Understands the impact of the therapeutic relationship and the inherent imbalance of the relationship.				
2.1.7. Recognizes, maintains and balances professional boundaries with clients.				
2.1.8. Recognizes and manages ethical dilemmas.				
2.1.9. Analyzes the impact of one's own professional behaviors, values, beliefs and actions on others.				
2.1.10. Applies principles of the informed-consent process prior to engaging a client in services.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed

competency and set of perfor	mance indicators.	
 Not Important Minor importance Important Critically important 		
The competency and performa	ance indicators list	ed above are clearly worded.
	Yes	No
If no, please suggest alternat	tive wording.	
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Unit 2: Professionalism

Assumes professional responsibilities to provide safe, ethical and effective nutrition services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
2.2 Engages in reflective-practice activities to maintain ongoing competence.				
2.2. 1. Demonstrates continuous self-awareness by critically evaluating one's own knowledge, skill and judgment and own experiences; and determines the appropriateness of performing the activity and providing the service.				
2.2.2. Reflects on and respects others experiences and opinions.		\circ		\circ
2.2.3. Reflects on own position and relationships in the community and how this impacts the services provided.				
2.2.4. Obtains feedback and demonstrates a willingness to consider opinions of others.				
2.2.5. Identifies and reviews evidence-informed literature and credible health information sources.	\bigcirc			
2.2.6. Demonstrates critical thinking to inform decisions and actions.				
2.2.7. Reflects and incorporates own experiences and learning in practice; and determines the appropriateness of the situation before proceeding.				
2.2.8. Develops own learning goals and objectives, and identifies activities to meet the goals.				

Importance to the Public

1	Not	Important
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2. Minor importance		
3. Important		
4. Critically important		
The competency and performa	ance indicators lis	sted above are clearly worded.
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If no, please suggest alternat	ive wording.	
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Do the performance indicator	s clearly represer	nt the competency?
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If no, list the performance inc	licator(s) that doe	es not belong?
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We welcome additional comm	ients.	
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Unit 2: Professionalism

Assumes professional responsibilities to provide safe, ethical and effective nutrition services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
2.3 Adheres to legislation, regulations, standards of practice and organizational policies.	0			
2.3.1. Understands governance of nutrition and dietetics practice, such as the legislative scope of nutrition and dietetics practice and the Code of Ethics for the nutrition and dietetics profession.				
2.3.2. Adheres to confidentiality and privacy legislation, practice standards, and organization's policies regarding client information.				
2.3.3. Demonstrates awareness of all mandatory reporting obligations.				
2.3.4. Protects the confidentiality and security of information throughout collection, storage, use, dissemination and destruction process.		0		
2.3.5. Works to the defined role and responsibilities outlined by the employer.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3 .	Important

4. Critically important

The competency and performance indicators listed above are clearly worded.

If no, please suggest alter	native wording.		
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Do the performance indica	itors clearly repr	esent the competency	?
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If no, list the performance	indicator(s) that	does not belong?	
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We welcome additional co	mments.		
Type here			

Unit 3: Individual and Community Services Applies and integrates client-centered principles supporting access to services, and promotes health and wellness of an individual and community.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.1 Screens basic nutrition and health needs of individuals and communities.				
3.1.1. Uses standardized screening tools to identify clients' and community nutrition risks and needs.	\circ		0	
3.1.2. Adheres to guidelines, protocols and policies when performing assessments.				
3.1.3. Collects data using interviewing skills, observation and available evidence to inform assessment process.				
3.1.4. Collects relevant information about the client's prior function, abilities, health and nutrition status and environment.				
3.1.5. Identifies internal and external environmental factors that may impact the client's or community's health outcomes.				
3.1.6. Identifies and accesses resources that may enhance the health and wellness of the client and community.				
3.1.7. Reports findings to support the development of the plan and to inform client or community needs.				
3.1.8. Recognizes client's health status, symptoms and abilities and refers to others when appropriate.				
3.1.9. Determines factors that may influence nutrition intake and status.				
3.1.10. Recognizes health behaviors, physical and social determinants of health attributes that might influence food habits and preferences in individuals, groups and communities.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.		
1. Not Important		
2. Minor importance 3. Important		
The competency and performan	nce indicators list	ed above are clearly worded.
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If no, please suggest alternation	ve wording.	
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Please provide an example of h	now the competen	cy can be demonstrated.
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We welcome additional comme	ents.	
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Unit 3: Individual and Community Services
Applies and integrates client-centered principles supporting access to services, and promotes health and wellness of an individual and community.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.2 Participates in the development, monitoring and modifications of the client's program.				\circ
3.2.1. Reports assessment data to inform the development of the plan of care.				
3.2.2. Accurately communicates client's health status, symptoms and abilities and facilitates appropriate referrals.				
3.2.3. Communicates cultural and personal needs of the individual and community to appropriate team members.				
3.2.4. Supports the client's understanding of the plan of care in his or her cultural context.				
3.2.5. Implements the established program and/or plan of care in collaboration with the client and other team members.				
3.2.6. Monitors and reports an individual's health status following established protocols and procedures.				
3.2.7. Reports changes in health status, situation, environment, and/or compliance to appropriate team member.				

Importance to the Public

1. Not Important		
2. Minor importance		
3. Important		
4. Critically important		
The competency and performa	ance indicators list	ted above are clearly worded.
	Yes	No
If no, please suggest alternat	ive wording.	
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If no, list the performance ind	icator(s) that does	s not belong?
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	ents.	
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Unit 3: Individual and Community Services Applies and integrates client-centered principles supporting access to services, and promotes health and wellness of an individual and community.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.3 Considers the factors that impact food availability in the community (seasonal, accessibility, affordability, geographical location) within the social determinants of health.	0			
3.3.1. Uses standardized educational material templates, forms and protocols in menu planning.				
3.3.2. Demonstrates basic meal-preparation skills applying culinary skills and knowledge of healthy food choices and disease management.				
3.3.3. Reviews an individual's menus considering the nutritional and individual health needs based on established criteria and plan of care.				
3.3.4. Consider the factors that impact food availability in the community (seasonal, accessibility, affordability, geographical location) within the social determinants of health.				
3.3.5. Considers consumer needs, nutritional requirements (following established guidelines) and aesthetic characteristics of foods.				

Importance to the Public

1.	Not Important
2.	Minor importance

3. Important			
4. Critically important			
The competency and per	formance indicators	s listed above are clearly w	orded.
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If no, please suggest alt	ernative wording.		
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Do the performance indi	cators clearly repre	sent the competency?	
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Please provide an examp	ole of how the comp	etency can be demonstrate	ed.
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We welcome additional of	comments.		
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Unit 3: Individual and Community Services Applies and integrates client-centered principles supporting access to services, and promotes health and wellness of an individual and community.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.4 Supports recipe modification and meal planning based on cultural needs and preferences in collaboration with other professionals.	0	0		
3.4.1. Educates using standardized or predeveloped evidence-informed materials for meal planning, recipes, food labels and purchasing.	0		0	
3.4.2. Applies knowledge of basic food science and food-preparation techniques.				
3.4.3. Utilizes principles of menu planning when coaching and teaching individuals and groups.				
3.4.4. Selects and uses credible standardized educational-material templates, forms and protocols.		0		
3.4.5. Reviews meal plans and recipes, and makes recommendations for changes based on standardized tools and criteria.				
3.4.6. Promotes healthful food choices and healthful eating behavior.		0		

Importance to the Public

1.	Not Important
2.	Minor importance
3.	Important

4. Critically important						
The competency and performance indicators listed above are clearly worded.						
Yes No						
If no, please suggest alternative wording.						
Type here						
Do the performance indicators clearly represent the competency?						
Yes No						
If no, list the performance indicator(s) that does not belong?						
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Please provide an example of how the competency can be demonstrated.						
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We welcome additional comments.						
Type here						

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Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.5 Organizes community nutrition programs and promotes access to community resources.	0			
3.5.1. Identifies and explains individual, public and private organizational and government roles and responsibilities.				
3.5.2. Maintains current knowledge of community resources available to individuals and the community				
3.5.3. Identifies the need for and advocates for a program, service and availability of resources.				
3.5.4. Contributes to a community needs assessment and advocates for appropriate services.				
3.5.5. Engages in stakeholder consultation to support the development and implementation of a program, service and resource.				
3.5.6. Takes into consideration sustainability and disparities (health, availability, finances, access) when planning for the program, service and resource.				0
3.5.7. Considers the impact of health determinates of the individuals to support decision making.				
3.5.8. Contributes to the design of the program, service and resources considering the cultural needs of the clients and/or community and environmental disparities (health, availability, finances, access).				
3.5.9. Obtains community and organizational support for the implementation of the program.				33 of 53

Important for future practice	Importance for future practice	3. Important for future practice	4. Critical for future practice					
To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.								
4. Critically important The competency and performance indicators listed above are clearly worded.								
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Do the performance indicators clearly represent the competency?								
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If no, list the performance indicator(s) that does not belong?								
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Please provide an example of how the competency can be demonstrated.

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We welcome additional comments	5.	
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Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.6 Provides information and pre-developed evidence-informed educational materials to meet the needs of the individual and community.		0		
3.6.1. Determines the needs of the individual or group considering the determinates of health, culture and the readiness for change.	0		0	
3.6.2. Selects appropriate evidence-informed materials to meet the needs of the audience (e.g. linguistic, age, cultural background and literacy level).				\circ
3.6.3. Selects the appropriate delivery method to meet the needs of the audience and overall goals.				
3.6.4. Suggests modifications to the materials to ensure cultural acceptance.				
3.6.5. Evaluates the effectiveness of the information and education.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.				
	Yes	No		
If no, please suggest alter	native wording.			
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Do the performance indicate	ators clearly repre	esent the competency?		
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If no, list the performance	indicator(s) that	does not belong?		
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Please provide an example	e of how the comp	etency can be demonstrated.		
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We welcome additional co	mments.			
Type here				

Unit 4: Cultural Competence

Applies cultural principles to guide services and to positively impact nutrition and health behaviors of individuals and the community.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
4.1 Demonstrates an understanding of the principles of cultural competence.	0			
4.1.1. Develops an awareness of how cultural differences influence interactions.	\circ		0	
4.1.2. Gains a holistic understanding of the individual's and community's needs considering the determinates of health (cultural values, beliefs; lifestyle; politics and laws; kinship and society; economics; religion and philosophy; education and technology).				
4.1.3. Develops self-awareness of personal beliefs, values and biases to better serve clients from different cultures and backgrounds.				
4.1.4. Demonstrates recognition, protection and advancement of the inherent human rights of individuals and the community.				0
4.1.5. Empowers clients to value cultural identity and well-being.				
4.1.6. Takes into consideration the culture of the work setting and the different cultures of the team members.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance

3. Important4. Critically important		
The competency and performa	nce indicators list	ted above are clearly worded.
	Yes	No
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Do the performance indicators	s clearly represent	the competency?
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If no, list the performance ind	icator(s) that doe	s not belong?
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Please provide an example of	how the competer	ncy can be demonstrated.
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We welcome additional comme	ents.	
Type here		

Unit 4: Cultural Competence

Applies cultural principles to guide services and to positively impact nutrition and health behaviors of individuals and the community.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
4.2 Identifies and addresses cultural needs of the individual and community.				
4.2.1. Acts as a cultural broker within the organization, team and the community.				
4.2.2. Identifies cultural needs of the individual and community and the individual's and group's social norms.				
4.2.3. Identifies and addresses barriers to implementing culturally competent practices.				
4.2.4. Identifies strategies for dealing respectfully with families for whom English is not the primary language or whose cultural background may be different from his or her own.				
4.2.5. Considers the historical trauma, and the emotional and psychological impact of contact between people from cultures previously unknown to her or him.	0		0	
4.2.6. Recognizes the importance of social norms, community wishes and challenges with integration into the community.		0		
4.2.7. Modifies services to meet the needs of culturally diverse individuals and groups.			0	
4.2.8. Advocates for delivery of culturally sensitive care and resources.				
4.2.9. Facilitates the use of a translator where necessary.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that

future nutrition and dietetics competency and set of perform	•	nonstrate the above listed
 Not Important Minor importance Important Critically important 		
The competency and performa	nce indicators list	ed above are clearly worded.
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If no, please suggest alternati	ive wording.	
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Do the performance indicators	s clearly represent	the competency?
	Yes	No
If no, list the performance ind	icator(s) that does	s not belong?
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Type here		

Unit 4: Cultural Competence

Applies cultural principles to guide services and to positively impact nutrition and health behaviors of individuals and the community.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
4.3 Demonstrates knowledge of foods, cultural and religious food traditions, eating patterns and trends in the community.				
4.3.1. Identifies individuals and group's cultural food and eating patterns.				
4.3.2. Recognizes cultural diversity in food preparation and traditions.				
4.3.3. Integrates knowledge of cultural foods when practicing culinary skills and when selecting and providing educational materials.			0	
4.3.4. Demonstrates understanding of the role food plays with different cultures.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. No	t Important
2. Mi	nor importance
3. lm	portant
4. Cr	itically important

The competency and performance indicators listed above are clearly worded.

Yes No

Type here
Do the performance indicators clearly represent the competency? Yes No
Tes NO
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 5: Communication, Collaboration and Advocacy Applies effective communication techniques to achieve common nutrition and health goals.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.1 Applies effective written and oral communication skills and techniques to achieve desired goals and outcomes.	0			
5.1.1. Fosters open, honest, clear and ethical communication.	0			
5.1.2. Communicates clearly and effectively.				
5.1.3. Selects appropriate mode of communication for specific messaging to meet the needs of the audience.				
5.1.4. Identifies and addresses barriers to communication (e.g. literacy, cultural issues, lack of understanding, physical distractions, fear).				
5.1.5. Adapts communication style to meet diverse needs of individuals and groups.				
5.1.6. Uses effective verbal and written communication skills to deliver information in a respectful, thoughtful manner.		0		0
5.1.7. Writes clearly, concisely and professionally using correct spelling and grammar.				
5.1.8. Uses active listening techniques (encouraging, clarifying, restating, paraphrasing, reflecting, summarizing, validating, observing nonverbal cues).				
5.1.9. Offers communications in the preferred language of the client and seeks support from a professional interpreter when needed.				
5.1.10. Interprets and responds to nonverbal communications.				
5.1.11. Utilizes technology competently, ethically and efficiently to support delivery of services				
5.1.12. Documents all client encounters following				

the standards of the profession and organizational policies.	1. bt Important for future practice	2. nor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.1.13. Confirms information is credible and evidence-informed prior to communications.				
Importance to the Public				
To ensure the public has access to needed future nutrition and dietetics professional competency and set of performance indica	s demonst		•	is that
 Not Important Minor importance Important Critically important 				
The competency and performance indicato	rs listed ab	oove are cl	early worde	ed.
Yes	No			
If no, please suggest alternative wording.				
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Do the performance indicators clearly repr	esent the	competenc	y?	
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If no, list the performance indicator(s) that	t does not	belong?		
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Please provide an example of how the competency can be demonstrated.

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We welcome additi	onal comments.		
Type here			

Unit 5: Communication, Collaboration and Advocacy Applies effective communication techniques to achieve common nutrition and health goals.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.2 Works collaboratively with intra- and inter-professional team members, individuals and the community.	0			
5.2.1. Communicates role and responsibilities accurately to others.				
5.2.2. Applies networking skills to establish opportunities and to support individual and community services.				
5.2.3. Respects the opinions and values of others.				
5.2.4. Seeks consultation and refers to other professionals when needed.				
5.2.5. Demonstrates conflict-management skills.				
5.2.6. Understands meeting-management principles in order to effectively participate in meetings and small-group activities (e.g. redirecting, focusing and ensuring equal participation and consensus building) in order to achieve goals within timeframes.				
5.2.7. Collaborates with community partners and stakeholders in promoting individuals, groups and community health.				
5.2.8. Consults with others and provides nutrition information within the community using standardized educational materials.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important		
2. Minor importance		
3. Important		
4. Critically important		
The competency and perform	nance indicators lis	sted above are clearly worded.
	Yes	No
If no, please suggest alterna	itive wording.	
Type here		
Do the performance indicato	rs clearly represer	nt the competency?
	Yes	No
If no list the performance in	disator(s) that do	os not holona?
If no, list the performance in		es not belong?
Type here		
Please provide an example o	of how the compete	ency can be demonstrated.
Type here		
We welcome additional comm	nents.	
Type here		

Unit 5: Communication, Collaboration and Advocacy Applies effective communication techniques to achieve common nutrition and health goals.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

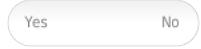
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.3 Advocates for programs and services for individuals and the community.	0			
5.3.1. Defines and compares various types of community advocacy.	0			
5.3.2. Participates in activities of an advocacy-based organization.				
5.3.3. Networks with internal and community professional groups and organizations				
5.3.4. Identifies and suggests strategies for reaching individuals in populations that do not access available resources in the community.		0		

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



Type here
Do the performance indicators clearly represent the competency?
Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

No

Certificate of Completion

If you are an NDTR or RDN, would you like to receive a certificate of CPE credit for completing this questionnaire?

Yes, provide email address to send the certificate	Type here
No	
Not Applicable, I am not a	n NDTR or RDN
-	ered into the prize drawing for one of 32 prizes that s, Fitbit wrist bands, and gift cards ranging from \$5 to
Yes, provide email address to notify you if you are a prize winner.	Type here

Bachelor Degree Survey and Master Degree Survey

ACEND has additional surveys to gather input on the bachelor and master degree level competencies. You may choose to complete one of these surveys by clicking on the link of your choice.

- Bachelor Degree Survey
- Master Degree Survey

Thank you very much for taking time to provide your valuable input to ACEND.

Questionnaire Builder powered by FluidSurveys

A SurveyMonkey Company.

Appendix B Bachelor's Degree Competency Questionnaire Spring 2016

Accreditation Council for Education in Nutrition and Dietetics

the accrediting agency for the
Academy of Nutrition
right. and Dietetics

ACEND Bachelor Degree Validation Study

Page 1

Introduction

Thank you very much for your participation in this important exercise which will ensure that the Accreditation Council for Education in Nutrition and Dietetics (ACEND) is accurately describing the required knowledge, skill and judgment of **future (2025 and beyond)** graduates from a bachelor degree program in nutrition and dietetics. ACEND envisions that these practitioners will:

- Be prepared for emerging roles in community nutrition and health, wellness, business and industry and management
- Work under the supervision of the Registered Dietitian Nutritionist (RDN) when providing direct patient/client nutrition
- Work independently providing general nutrition education to healthy populations
- Work independently managing foodservice operations and working in business and industry
- Be prepared to be credentialed as a Nutrition and Dietetics Technician, Registered (NDTR)

Please consider this description of a nutrition and dietetics practitioner with a bachelor degree as you complete this questionnaire. Your input will be extremely valuable to ACEND as it finalizes which statements to include in its future education model standards for bachelor degree graduates in nutrition and dietetics.

Instuctions

1. "Save and Continue Later" Button.

This survey will take approximately 2 hours for you to complete. As you progress through the survey, please click the "save and continue later" button located at the bottom of the screen (below the Next button). Please SAVE the URL address provided. This URL will return you to the survey responses page you were on (when clicked) at a later time or should you experience an internet service disruption. ACEND will not maintain a copy of your assigned URL address to return to your saved survey responses.

2. Data Collection

This survey is conducted by iComp Consulting Inc. iComp Consulting Inc. is contracted by ACEND to support the development of the competencies. Collated survey responses from all participants will be provided to ACEND for the purpose of validating the competencies. Individual responses will NOT be shared with ACEND. Your email address will NOT be presented with the collated data.

Demographics

In what setting(s) o	lo you work? (select all that apply)				
Healthcare (hospital, lo	ng term care, physician network)				
Behavioral care clinics (rehabilitation, mental illness, etc.)				
Educational setting (primary, secondary, university)					
Community nonprofit	Community nonprofit				
Government (federal, city, state, or local) public health					
Wellness programs (wo	rkplace, health club, fitness centers)				
Corporate/industry sett	rings (R&D, marketing, sales, etc.)				
Communications and m	Communications and media				
Self employed consultation or private practice					
Not currently working					
select all that apply most recent role(s) Clinical care (acute care) Management / Leadersh	e, long term care, rehabilitation) nip (Director of a program, facility, unit, department) system, foodservice, cafeteria, long-term care facility, hospital, etc.)				
	i.e. marketing, contract foodservice, sales, nutrition science, consumer I or nutrition products manufacturer, distributor, or retailer, etc.)				
Other:	Type here				
What is the highest	degree you hold.				
High School					
Associate					
Baccalaureate					
Master					
Doctorate					
Other:	Type here				

How many years of experience do you have in your profession?

No experience	
3 years or less	
4 to 9 years	
10 to 20 years	
More than 20 years	
In which state do you work?	
Alabama	
Alaska	
Arizona	
Arkansas	
California	
Colorado	
Connecticut	
Delaware	
Florida	
Georgia	
Hawaii	
Idaho	
Illinois	
Indiana	
lowa	
Kansas	
Kentucky	
Louisiana	
Maine	
Maryland	
Massachusetts	
Michigan	
Minnesota	
Mississippi	
Missouri	
Montana	
Nebraska	
Nevada	
New Hampshire	

Respondent Information

Which of the following best describes the perspective from which you are answering this questionnaire.

As a registered dietitian nutritionist (RD/RDN)
As a nutrition and dietetics technician, registered (DTR/NDTR)
As a community health worker
As an employer who hires RDNs, NDTRs, or community health workers
As a professional who works with nutrition and dietetics practitioners
As a nutrition and dietetics educator
Other (please specify)

Competencies and Performance Indicators

This section of the survey asks you to consider:

- 1. How important the competencies and performance indicators are to future nutrition and dietetics practice: and
- 2. To ensure the public has access to needed services in the future, how important is it that the future nutrition and dietetics graduates can demonstrate the competencies and performance indicators.

A **competency** is a synthesis of knowledge, skills, abilities and behaviors nutrition and dietetics professionals must demonstrate in order to perform work roles and function successfully.

Performance indicators provide the action statements (verbs) that describe how a competency is demonstrated in practice. The intent of this survey is to determine the competencies needed for entry-level practice to ensure nutrition and dietetics graduates are trained to be job ready.

The bachelor's level competencies are organized in 8 competency units. This section of the survey will ask you to rate the competencies and performance indicators for all 8 competency units.

- Unit 1 Foundational Knowledge
- Unit 2 Client Services
- Unit 3 Food Systems Management
- Unit 4 Community and Population Health Nutrition
- Unit 5 Leadership, Business and Management
- Unit 6 Critical Thinking, Research and Evidence-Informed Practice
- Unit 7 Professionalism
- Unit 8 Communication, Collaboration and Advocacy

Each of the following pages will contain the title and definition of the **competency unit** at the top of the page. In each grid on the page, an outline-type numbering system will be used for each competency and related performance indicators.

The **competency** is **framed** in a green box and is listed first with a number with one decimal (i.e. 1.1 indicating competency unit 1, competency #1 or 3.2 indicating competency unit 3, competency #2).

Each **performance indicator related to the competency follows using an** extended numbering (i.e. 1.1.1 indicating competency unit 1, competency #1, performance indicator #1; or 3.2.1 indicating competency unit 3, competency #2, performance indicator #1).

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.1 Applies a basic understanding of environmental and genetic factors in the development and management of disease.	0			
1.1.1 Identifies environmental and genetic factors that influence the development of disease.				
1.1.2 Identifies the influence of food consumption on the development of disease.				
1.1.3 Supports management of food consumption to treat acute and chronic diseases.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



Type here		
Do the performan	ce indicators clearly represent the compo	etency?
	Yes No	
If no, list the perf	ormance indicator(s) that does not belon	g?
Type here		
Please provide an	example of how the competency can be o	lemonstrated.
Type here		
We welcome addit	ional comments.	
Type here		

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.2 Demonstrates an understanding of anatomy and physiology.	0			
1.2.1. Recognizes anatomical structures and explains the physiological functions of the body.				
1.2.2. Analyzes the impact of disease state, injury and food on different body systems and functions.				
1.2.3.Describes the physiological processes of humans.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



Type here			

Do '	the	performance	indicators	clearly	repr	esent	the	comp	oeten	c y i	2
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Yes	No
)

If no, list the pe	erformance indicator(s) that does not belong?
Type here	
Please provide a	an example of how the competency can be demonstrated.
Type here	
We welcome add	ditional comments.
Type here	

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

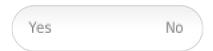
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.3 Demonstrates an understanding of microbiology and food safety.				
1.3.1 Describes microbiology applications in food and nutrition.				
1.3.2. Applies food safety principles across life stages/course (pregnancy, elderly, immune-compromised) and the food delivery (e.g. pathogens, microbes, viruses and fungus as it relates to food safety principles).				0
1.3.3. Implements key principles and practices to make foods safe for consumption at all stages during the flow of food.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



Type here	
Do the performance	e indicators clearly represent the competency?
	Yes No
If no, list the perfo	rmance indicator(s) that does not belong?
Type here	
Please provide an e	xample of how the competency can be demonstrated.
Type here	
We welcome addition	onal comments.
Type here	

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

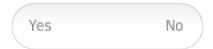
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.4 Demonstrates knowledge of chemistry and food science as it pertains to food and nutrition.	0			
1.4.1. Applies fundamental chemistry and organic chemistry principles to enhance understanding of food.				
1.4.2. Applies nutrition biochemistry principles to the understanding of human health and metabolism.				
1.4.3. Explains the chemical nature of food and the impact on food quality, acceptability and compatibility.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



Type here	
Do the performa	ce indicators clearly represent the competency?
bo the performan	Yes No
If no, list the per	ormance indicator(s) that does not belong?
Type here	
Please provide ar	example of how the competency can be demonstrated.
Type here	
We welcome addi	ional comments.
Type here	

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.5 Demonstrates and applies knowledge of patho-physiology and biochemical functionality and their relationship to physiology (health and disease).	0			
1.5.1. Recognizes biochemical indicators specific to the disease process.				
1.5.2. Explains the effect of diet, fluids, electrolytes and nutritional status on the development and progress of the disease process.		0		
1.5.3. Explains the effects of disease, clinical conditions and treatment on nutrition health status.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



Type here			
Do the performa	nce indicators clear	ly represent the co	mpetency?
	Yes	No	
If no, list the per	formance indicator(s) that does not be	elong?
Type here			
Please provide a	n example of how th	e competency can l	oe demonstrated.
Type here			
We welcome add	itional comments.		
Type here			

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.6 Applies knowledge of social, psychological and environmental aspects of eating and food.	0			
1.6.1. Is aware of self-bias towards socio-economic status and psychological issues.				
1.6.2. Identifies social and psychological factors affecting intake of food and impact on nutritional status.				
1.6.3. Demonstrates an understanding of general mental health as an overall component of health and wellness, and nutritional status.				
1.6.4. Defines and discusses the practice of sustainability, food and water waste, reusable/biodegradable items, local produce sourcing and access to food.				
1.6.5. Identifies key environmental factors that may affect services and/or access to food (economical, individual mobility, pollution, urban versus rural, social-service systems).				

Importance to the Public

1. Not Important	
2. Minor importanc	e
3. Important	
4. Critically import	ant

The competency and performance indicators listed above are clearly worded.					
	Yes	No			
If no, please suggest alter	rnative wordin	ng.			
Type here					
Do the performance indica	ators clearly r	represent the competency?			
	Yes	No			
If no, list the performance	indicator(s)	that does not belong?			
Type here					
Please provide an example	of how the c	competency can be demonstrated			
Type here					
We welcome additional co	mments.				
Type here					

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.7 Applies the principles of cultural competence within own practice.	0			0
1.7.1. Demonstrates knowledge of the cultural competence models.				
1.7.2. Applies knowledge of foods, cultural foods, eating patterns and food trends.				
1.7.3. Identifies challenges that arise when different cultures, values, beliefs and experiences exist between clients and nutrition and dietetics professionals.				
1.7.4. Identifies and implements strategies to address cultural biases and differences.				
1.7.5. Applies culturally sensitive approaches and communication skills (gender, transgender, religion, cultural clothing).				
1.7.6. Develops self-awareness of one's own personal beliefs, values and biases to better serve clients of different cultures and backgrounds.				

Importance to the Public

1.	Not Important
2.	Minor importance
3.	Important
4 .	Critically important

The competency and performance indicators listed above are clearly worded.					
	Yes	No			
If no, please suggest alter	native wordi	ng.			
Type here					
Do the performance indica	ators clearly	represent the competency?			
	Yes	No			
If no, list the performance	indicator(s)	that does not belong?			
Type here					
Please provide an example	e of how the c	competency can be demonstrated			
Type here					
We welcome additional co	mments.				
Type here					

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.8 Demonstrates basic knowledge of nutrition pharmacology, and integrative and functional therapy.	0			
1.8.1. Identifies the major pharmacological classifications to inform potential drug and food interactions and recognize classes of medications.				
1.8.2. Recognizes significant drug and nutrient interactions to inform practice and ensure client safety.				
1.8.3. Identifies evidence-based literature and resources related to integrative and functional therapy.				
1.8.4. Identifies the purpose, risks, disadvantages and contraindications of commonly used therapies.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

Yes	No
	J

If no, please sugge	est alternative word	ling.	
Type here			
Do the performance	ce indicators clearly	represent the co	mpetency?
	Yes	No	
If no, list the perfe	ormance indicator(s) that does not be	elong?
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Please provide an	example of how the	competency can	be demonstrated.
Type here			
We welcome addit	ional comments.		
Type here			

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

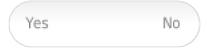
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.9 Demonstrates knowledge of math and statistics.	0	\circ		
1.9.1. Understands fundamental statistics concepts and basic application.				
1.9.2. Demonstrates understanding and applies mathematical concepts and problem solving in nutrition- and food-related activities.		\circ		

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4 .	Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here			

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here	
Please provi	ide an example of how the competency can be demonstrated.
Type here	
We welcome	e additional comments.
Type here	

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.10 Demonstrates knowledge of medical terminology when communicating with individuals.	0			\bigcirc
1.10.1. Communicates with health-care professionals using basic medical terminology.				
1.10.2. Uses acceptable medical abbreviations and appropriate medical terminology in oral and written (including electronic medical records) communications.				
1.10.3 Demonstrates understanding of common terms used by other disciplines.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here			
Do the performance in	odicators clearly	renresent the	e competency?
bo the periormance in	idicators clearly	represent till	e competency:
	Yes	No	
If no, list the performa	ance indicator(s) that does no	t belong?
Type here			
Please provide an exa	mple of how the	competency	an be demonstrated.
Type here			
We welcome additiona	I comments.		
Type here			

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.11 Demonstrates knowledge of food preparation and techniques.				
1.11.1. Applies appropriate cooking skills and techniques.				
1.11.2. Converts recipes and ingredients based on customer preferences or dietary needs.				
1.11.3. Properly operates equipment and common culinary hand tools.				
1.11.4. Complies with and practices safe work habits, identifies safety hazards and employs preventive safety measures.				
1.11.5. Exercises consistent portion- control skills.				
1.11.6. Reads and follows recipes.				
1.11.7. Ensures foods are aesthetically pleasing, appealing and tasteful.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

If no, please sugg	gest alternative wording.
Type here	
Do the performa	nce indicators clearly represent the competency?
•	Yes No
	Tes No
If no, list the per	formance indicator(s) that does not belong?
Type here	
Please provide ar	n example of how the competency can be demonstrated.
Type here	
We welcome addi	tional comments.
Type here	

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.12 Applies technology in the decision- making process.	0			
1.12.1. Applies technology in the decision-making process.				
1.12.2. Describes factors to consider when accessing and evaluating health information online.				
1.12.3. Identifies trends in health care and food systems.				
1.12.4. Uses electronic databases to obtain information.				
1.12.5. Proficiently uses new hardware, software and technology to enhance practice and client care.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here			
Do the performan	nce indicators clearl	y represent the co	ompetency?
	Yes	No	
If no, list the per	formance indicator(s) that does not b	elong?
Type here			
Please provide ar	n example of how the	e competency can	be demonstrated.
Type here			
We welcome addi	tional comments.		
Type here			

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.13 Applies nutrition knowledge in the provision of nutrition care at all stages of the life cycle.	0			
1.13.1. Compares and contrasts nutrition needs of individuals at all stages of the life cycle using standardized templates and guidelines.				
1.13.2. Calculates nutritional needs of individuals based on comparative standards.				
1.13.3. Determines impact of physical activity and movement on nutritional needs.				
1.13.4. Teaches the benefits of exercise at all stages of the life cycle to individuals.				
1.13.5. Explains ingestion, digestion, absorption, metabolism and excretion of nutrients.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

If no, please sugge	st alternative wor	ding.	
Type here			
Do the performanc	e indicators clearl	y represent the o	competency?
	Yes	No	
If no, list the perfo	rmance indicator(s) that does not	belong?
Type here			
Please provide an e	example of how the	e competency ca	n be demonstrated.
Type here			
We welcome addition	onal comments.		
Type here			

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.14 Applies knowledge of health promotion and prevention for individuals and groups.		0		
1.14.1. Compares the relationship between the determinates of health and wellness (e.g. emotional, environmental, intellectual, occupational, social, physical, spiritual, financial).				
1.14.2. Applies knowledge of epidemiology related to wellness and disease prevention.				
1.14.3. Recognizes the cause of disease and threats to the health of individuals and groups.				
1.14.4. Identifies risk-reduction strategies for individuals.				
1.14.5. Keeps current of society, media, culture and peer pressure influences on wellness.				
1.14.6. Identifies effects of deficiencies and toxicities of nutrients as well as environmental and chemical agents on health.				
1.14.7. Applies change behavior theories.				

Importance to the Public

1.	Not Important
2.	Minor importance
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4.	Critically important

The competency and performance worded.	ormance indic	cators listed above are clearly			
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Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
2.1 Applies a framework to assess, develop, implement and evaluate program and services.				
2.1.1. Conducts an assessment of the work setting and environment, competitive landscape and stakeholder opinions to identify and evaluate data needed to make decisions regarding products, programs and services.	0		0	
2.1.2. Identifies opportunities for intervention/improvement.				
2.1.3. Implements the program or services following the predefined designs, plans or models.				
2.1.4. Evaluates effectiveness of program, product or service by analyzing reasons for variance from expected outcomes and implements new strategies as appropriate.				
2.1.5. Collaborates with appropriate stakeholders.				

Importance to the Public

1.	Not Important
2.	Minor importance
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The competency and performance worded.	ormance indic	cators listed above are clearly		
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Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
2.2 Conducts and interprets nutritional status screening for individuals, groups or targeted population using standardized tools.	0	0		\circ
2.2.1. Selects nutrition and activity screening tools, taking into consideration all client factors.				
2.2.2 Determines the appropriateness of the services (e.g. complexity of the client, environmental supports and personal competence).		0		
2.2.3. Compares screening results with normative reference to determine the risk level of individuals.				
2.2.4. Determines the appropriate referral needs.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

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Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Assessment: 2.3 Utilizes the nutrition care process to manage clients/patients with less complex health needs in a supportive health system.	0			
2.3.1. Conducts a basic physical and nutrition assessment for individuals with less complex or less acute health care needs when environmental supports are in place.				
2.3.2. Takes a food- and nutrition-related medical history.				
2.3.3. Assesses physical activity and history of physical activity and exercise.				
2.3.4. Collects, assesses and interprets anthropometric measures (weight, height, blood pressure) and body composition (e.g. functional status, muscle and subcutaneous fat).				
2.3.5. Identifies abnormal and normal biochemical and medical tests and procedures.				
2.3.6. Collects and analyzes routine laboratory tests (e.g. urinalysis, capillary blood glucose levels).		0		
2.3.7. Determines barriers that might influence a patient's nutritional status.				
2.3.8. Determines accuracy and currency of assessment data.				

Importance to the Public

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Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Nutrition Diagnosis: 2.3 Utilizes the nutrition care process to manage clients/patients with less complex health needs in a supportive health system.				
2.3.9. Analyzes and synthesizes assessment data to inform nutrition diagnosis(es) and plan of care.				
2.3.10. Identities the appropriate validated formulas and performs calculations to determine nutritional requirements.		0		
2.3.11. Creates PES (problem, etiology and sign or symptom) statement and outlines reasons for professional opinion (cause and contributing factors).				
2.3.12. Prioritizes the nutrition diagnosis(es).				
2.3.13. Determines the need to consult or transfer care to others.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not	Important

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Do the performance indicators clearly represent the competency?



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Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Intervention (Planning and Monitoring): 2.3 Utilizes the nutrition care process to manage clients/patients with less complex health needs in a supportive health system.	0			
2.3.14. In collaboration with the patient/client and team members, recommends an individualized plan of care that addresses nutritional care needs, diagnosis and client goals.				
2.3.15. Implements plan of care or intervention in collaboration with the patient and other team members.		0		

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
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The competency and performance indicators listed above are clearly worded.

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Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Evaluation: 2.3 Utilizes the nutrition care process to manage clients/patients with less complex health needs in a supportive health system.				
2.3.16. Monitors and evaluates problems, etiology, signs or symptoms and impact of intervention on the nutrition diagnosis.				
2.3.17. Applies standardized nutrition-care outcome indicators to measure intervention.				
2.3.18. Assesses patient's understanding and compliance with nutrition intervention.			\circ	
2.3.19. Identifies barriers to meeting goals.				
2.3.20. Summarizes impact of the sum of all interventions on overall client outcomes.				
2.3.21. Identifies reasons for deviation from expected outcomes for a given nutrition intervention for client.				
2.3.22. Makes modifications to the plan of care or intervention and communicates changes to the patient and others.				

Importance to the Public

1.	Not Important
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The competency and worded.	performance ind	icators listed abov	e are clearly
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We welcome additional comments.

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Page 2	27
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Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Documentation: 2.3 Utilizes the nutrition care process to manage clients/patients with less complex health needs in a supportive health system.	0			
2.3.23. Documents all elements of the nutrition- care process following professional standards and organizational policies.				
2.3.24 Applies coding and billing procedures and policies for nutrition and dietetics services to obtain reimbursement from public and private insurers.	0			

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1 .	Not Important
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Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Medical Nutrition Therapy: 2.4 Performs nutritional interventions for clients with less complex care needs when environmental supports are in place.	0			
2.4.1. Ensures environmental supports (e.g. consultation, referral source) are in place prior to implementing the plan of care.				
2.4.2. Manages medical nutrition therapy for clients whose condition or status is less complex, when plan of care, diagnosis and prognosis are clearly established.				
2.4.3. Applies and integrates understanding of foundational sciences to manage medical nutrition therapy.				
2.4.4. Applies foundational science knowledge and medical nutrition therapy principles to manage oral diets and oral supplements.		0		0
2.4.5. Monitors enteral feedings and medical nutrition therapy for client's whose therapy has been well established and environmental supports are in place.	0			
2.4.6. Considers patient complexity, nutritional impact, indications, side effects, contraindications, benefits, alternatives and foundational sciences when recommending the use of nutritional supplements, enteral and parenteral feeding.				
2.4.7. Transfer care to registered dietitian nutritionist or physician when patient needs become more complex, when environment changes or when required intervention is beyond personal or professional scope of practice.				

Importance to the Public

To ensure the public had is that future nutrition above listed competence.	and dietetics	professionals dem	onstrate the
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Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Education: 2.4 Performs nutritional interventions for clients with less complex care needs when environmental supports are in place.	0			
2.4.8. Applies education theories (adult learning, pedagogy) and education principles.				
2.4.9. Assesses audience's readiness to learn and identifies barriers to learning, including client and environmental factors.				
2.4.10. Modifies education materials or delivery methods to meet the needs of the patient or group.				
2.4.11. Provides evidence-informed wellness and therapeutic diet education to patients and groups.		0		
2.4.12. Translates basic food and general nutrition knowledge into understandable language tailored to the audience.				
2.4.13. Evaluates effectiveness of education and makes modifications as required.				

Importance to the Public

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Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Coaching and Counseling: 2.4 Performs nutritional interventions for clients with less complex care needs when environmental supports are in place.	0			
2.4.14. Assesses a patient's needs and appropriateness for the recommended counseling or coaching.				
2.4.15. Applies coaching and counseling principles when providing individualized sessions to clients whose needs are less complex and when environmental supports are in place.				
2.4.16. Evaluates effectiveness of coaching or counseling and makes modifications as required.				
2.4.17. Refers to other professionals when patient needs are beyond personal or professional scope of practice.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

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Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
2.5 Considers the patient's use of, and beliefs and values related to nutrition integrative and functional therapy.	0			
2.5.1. Demonstrates awareness of integrative and functional therapies and interactions.				
2.5.2. Recommends nutrition supplements (vitamins, minerals, meal replacements) based on assessment while adhering to the professional standards and evidence-informed practice.				

Importance to the Public

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Unit 3: Food Systems Management Applies food system principles and management skills to ensure safe and efficient delivery of food and water.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.1 Manages the production, distribution, and service of quantity and quality of food products.				
3.1.1. Plans, designs and coordinates nutritionally sound meals that meet customer needs and promote health and disease management.	0		0	
3.1.2. Ensures work activities and products reflect the organization's mission.				
3.1.3. Employs principles of productivity to optimize safe, ethical and efficient resource utilization within an approved budget.				
3.1.4. Participates in the development of policies and performance measures for quality and quantity of work.				
3.1.5. Develops processes, tools and measurements to evaluate products, services, human resources and workflow; and analyzes results to inform required modifications or changes.				
3.1.6. Ensures compliance with external standards, collects data and reports findings.				
3.1.7. Analyzes evaluation results and develops a plan for modification or system improvement.				
3.1.8. Communicates and collaborates with relevant stakeholders to implement changes to improve effectiveness and efficiency.				
3.1.9. Identifies and takes action on unsafe, unethical and or hazardous behaviors or situations.	\circ		\circ	
3.1.10. Investigates and optimizes opportunities to reduce the environmental carbon footprint of foodservice operations and to enhance sustainability.		0		0

Importance to the Public

To ensure the public had is that future nutrition above listed competence.	and dietetics	professionals dem	onstrate the
 Not Important Minor importance Important Critically important 			
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Unit 3: Food Systems Management
Applies food system principles and management skills to ensure safe and efficient delivery of food and water.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.2 Coordinates the purchasing, receipt and storage of food products and services.				
3.2.1. Conducts a facility analysis of equipment and technological needs based on resource availability, anticipated future growth and sustainability.				
3.2.2. Identifies and analyzes the need to engage internal or external stakeholders in an agreement(s) or contract.				
3.2.3. Applies ethical negotiation skills to manage contracts and professional agreements.				
3.2.4. Coordinates human and financial resources to assure appropriate inventory control.				
3.2.5. Implements the use of new kitchen or dietary processes to facilitate efficient and effective services.				
3.2.6. Develops, implements and uses inventory management systems to track and ensure accurate inventory reporting.				
3.2.7. Analyzes inventory control as it pertains to the food and supplies of the food service operation.				
3.2.8. Manages the process of receiving and storing products, demonstrating adherence to food safety code guidelines and regulations.		0		0
3.2.9 Manages the relationship between forecasting and production as it pertains to recipe needs and organizational demand.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the

above listed competency	and set of perf	ormance indicators.
 Not Important Minor importance Important Critically important 		
The competency and performed.	ormance indica	tors listed above are clearly
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Unit 3: Food Systems Management
Applies food system principles and management skills to ensure safe and efficient delivery of food and water.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.3 Applies principles of food safety and sanitation to the production and service of food.				
3.3.1. Maintains currency in and follows applicable legislation and guidelines.				
3.3.2. Follows the required safety and health legislation, regulations, guidelines, policies and procedures applicable to the practice-setting environment and services provided.				
3.3.3. Manages activities related to compliance with health and safety requirements.				
3.3.4. Applies and educates others on food safety principles (e.g. storage, cross contact and cross contamination, sanitary handling of food).				
3.3.5. Identifies local vulnerabilities in the food- supply chain as it relates to bioterrorism, natural disasters and food contamination.				
3.3.6. Adheres to and educates other on infection-prevention and control measures.				
3.3.7. Supports the implementation of an emergency preparedness plan and distribution of services pertaining to foodservice operations.	0		0	

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
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Unit 3: Food Systems Managment

Applies food system principles and management skills to ensure safe and effective delivery of food and water.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

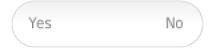
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.4 Applies an understanding of agricultural practices, food technology and processes.	0			
3.4.1. Has a working knowledge of different agricultural food-production systems (including organic, conventional, rotational) and related terminology and concepts, including potential nutritional impact.			0	
3.4.2. Identifies the need and establishes partnerships with local growers and producers.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

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Unit 4: Community and Population Health Nutrition

Applies community and popuation healht theories to address nutrition and global health and wellness.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
4.1 Assesses, implements and evaluates community and population-based programs.		\circ		
4.1.1. Conducts an assessment of the work setting or environment, competitive landscape and stakeholder opinions to identify and evaluate data needed to make decisions regarding products, programs and services.			0	
4.1.2. Identifies opportunities for intervention and improvement.				
4.1.3. Utilizes strategies to evaluate effectiveness, analyzing reasons for variance from expected outcome, and implements new strategies as appropriate.				
4.1.4. Collaborates with appropriate stakeholders to support the implementation of the program plan.				
4.1.5. Creates an evaluation framework using predeveloped tools and methods to support the evaluation of the community program.				
4.1.6. Makes modifications to the program or services based on data.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

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Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.1 Demonstrates leadership skill to guide practice.	0			
5.1.1. Exhibits self-awareness in terms of personality, learning, leadership style and cultural orientation.				
5.1.2. Demonstrates understanding of social situations and dynamics, and ability to operate effectively in a variety of social environments.				
5.1.3. Communicates at the appropriate emotional level, understands emotions and emotional situations, and is in tune with one's own emotions.				
5.1.4. Develops interpersonal skills by becoming an active listener and having strong conversational and speaking skills.				
5.1.5. Sees others' perspectives and is open to and considers others' points of view.				

Importance to the Public

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3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

If no, please sugg	est alternative wor	ding.	
Type here			
Do the performar	nce indicators clearly	y represent the c	ompetency?
	Yes	No	
If no, list the perf	formance indicator(s	s) that does not l	elong?
Type here			
Please provide an	example of how the	competency car	be demonstrated.
Type here			
We welcome addi	tional comments.		
Type here			

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.2 Planning: Applies principles of organization management.	0	0		
5.2.1. Works within an established operational plan by monitoring budget (revenue and expense management), inventory control, labor and regular daily tasks.				
5.2.2. Aligns work and department activities with organizational strategic plan, mission and vision.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here			

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here	
Please provide an example of how the compete	ency can be demonstrated.
Type here	
We welcome additional comments.	
Type here	

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.2 Organizing: Applies principles of organization management.	0	0		
5.2.3 Assigns and manages responsibilities to various team members according to skill, labor hours, scope of practice, and personal competence.				
5.2.4. Sets and monitors clear targets for team members that are aligned with common objectives and goals.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1 .	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here		

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here	
Please provide	an example of how the competency can be demonstrated.
Type here	
We welcome ad	ditional comments.
Type here	

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.2 Management: Applies principles of organization management.	0			
5.2.5. Engages in human resource activities adhering to applicable legislation and regulations.				
5.2.6. Applies understanding of psychological and sociological perspectives when managing staff and engaging in human resource activities.				
5.2.7. Applies change management theories and conflict resolution skills to manage and promote positive change.				
5.2.8. Uses persuasive communication skills to influence and produce a desired outcome during negotiations and conflict resolution discussions.				
5.2.9. Understands and respects roles and responsibilities of the inter-professional team members.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

If no, please sugg	est alternative word	ding.	
Type here			
Do the performan	ce indicators clearly	represent the c	ompetency?
	Yes	No	
If no, list the perf	ormance indicator(s) that does not l	pelong?
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Please provide an	example of how the	competency car	be demonstrated.
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We welcome addit	tional comments.		
Type here			

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.2 Controls: Applies principles of organization management.	0			
5.2.10 Collects, understands and analyzes financial data to support fiscally responsible decision making.				
5.2.11. Collects and reports data to support the analysis of the department's operational plan and budget.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here			

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here	
Please provide a	n example of how the competency can be demonstrated.
Type here	
We welcome add	itional comments.
Type here	

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.2 Time Management: Applies principles of organization management.	0			
5.2.12 Applies principles of time management to monitor and enhance personal productivity and productivity of others.				
5.2.13. Prioritizes activities to effectively manage time and workload.				
5.2.14. Evaluates the whole system.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

Yes	No

If no, please suggest alternative wording.

Type here			

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here	
Please provi	de an example of how the competency can be demonstrated.
Type here	
We welcome	additional comments.
Type here	

Page 43

Unit 5: Leadership, Business, Management and Organization Demonstrates leadership, business and management principles to guide practice and achieve operational goals.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Motivation and Recognition: 5.2. Applies principles of organization management.	0			
5.2.15. Demonstrates appreciation for team involvement and the value and skills of each member.				
5.2.16. Models behaviors that maximize group participation by consulting, listening and communicating clearly.				
5.2.17. Takes innovative approaches to build, support and maintain a diverse workforce.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important	
2. Minor importance	ī
3. Important	
4. Critically importa	n

The competency and performance indicators listed above are clearly worded.



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Do the performan	ice indicators clearly represent the competency?
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If no, list the per	ormance indicator(s) that does not belong?
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Please provide ar	example of how the competency can be demonstrated.
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We welcome addi	tional comments.
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Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.3 Applies project management principles to achieve project goals and objectives.	0			
5.3.1. Collaborates with others to define the project scope and project plan.				
5.3.2. Monitors approved project plan to ensure deliverables are met within scope of the project (scope, time and cost).				
5.3.3. Reports potential and real risk and suggests options to resolve the risk(s).				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. 1	Not Important
2. 1	Minor importance
3. I	mportant
4. (Critically important

The competency and performance indicators listed above are clearly worded.

Yes	No
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Yes	No
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Please provide a	n example of how the competency can be demonstrated.
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We welcome add	ditional comments.
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Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.4 Incorporates quality improvement cycle into practice.				
5.4.1. Establishes goals for improving quality of services in collaboration with others.				
5.4.2. Identifies quality improvement indicators and supports the development of quality improvement measurement tools (e.g. client-satisfaction surveys).		0		0
5.4.3. Collects data to assess the quality of services provided and identifies opportunities for improvement.				
5.4.4. Evaluates data, reports findings and makes recommendations for quality improvement.				
5.4.5. Implements quality improvement action plan (including addressing staffing issues) and monitors impact and outcomes.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

If no, please sugge	est alternative word	ing.	
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Do the performan	ce indicators clearly	represent the	competency?
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We welcome addit	ional comments.		
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Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.5 Incorporates risk management strategies into practice.	0			
5.5.1. Assesses potential and real risks to an individual, group and/or organization.				
5.5.2. Identifies and takes action to manage, reduce and/or eliminate risk to self, others and the organization.				
5.5.3. Supports implementation of risk management plan.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.1	Not Important
2. [Minor importance
3. I	mportant
4. (Critically important

The competency and performance indicators listed above are clearly worded.

Yes	No
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Do the performance indicators clearly represent the compete	enc	V?
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Yes	No
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it no, list the pe	erformance indicator(s) that does not belong?
Type here	
Please provide a	an example of how the competency can be demonstrated.
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We welcome add	ditional comments.
Type here	

Unit 6: Critical Thinking, Research and Evidence-Informed Practice Integrates evidence-based practice, research principles, and critical thinking into practice.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
6.1 Incorporates critical thinking skills in overall practice.	0			
6.1.1. Identifies how critical thinking allows for consideration of multiple factors when problem solving.				
6.1.2. Incorporates the thought process used in critical thinking models.				
6.1.3. Engages in reflective practice to promote change and continuous learning.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

Yes	No

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Do the performance indicators clearly represent the compet	tency	?
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Yes	No
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If no, list the performance indicator(s) that does not belong?

ii no, list the p	errormance malcator(s) that does not belong:
Type here	
Please provide	an example of how the competency can be demonstrated.
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We welcome ac	dditional comments.
Type here	

Unit 6: Critical Thinking, Research and Evidence-Informed Practice Integrates evidence-based practice, research principles, and critical thinking into practice.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
6.2 Identifies and understands the scientific method and research ethics.				
6.2.1. Identifies basic steps of the scientific method and scientific processes.				
6.2.2. Recognizes research ethics and responsible conduct in research (e.g. human subject's protection).				
6.2.3. Collects and retrieves data using a variety of techniques and technologies.			0	
6.2.4. Communicates pre-developed research messaging to a variety of audiences.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important	
2. Minor importance	
3. Important	
4. Critically importar	'n

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here		
Do the performa	nce indicators clearly represent the competer	ncy?
	Yes No	
If no, list the per	formance indicator(s) that does not belong?	
Type here		
Please provide a	n example of how the competency can be dem	onstrated.
Type here		
We welcome addi	itional comments.	
Type here		

Unit 6: Critical Thinking, Research and Evidence-Informed Practice Integrates evidence-based practice, research principles, and critical thinking into practice.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
6.3 Applies current research and evidence- based practice to services.	0			
6.3.1. Uses resources (e.g. Evidence Analysis Library, ASPEN and Cochrane, business journals, profession specific journals, government agency website, World Health Organization [WHO]) to find accurate and current research and evidence-based literature.				
6.3.2. Understands basic components of assessing the strengths and limitations of research articles.				
6.3.3. Uses research terminology when communicating with other professionals.				
6.3.4. Evaluates current research and evidence- based practice findings to determine the reliability and credibility of information.		0		
6.3.5. Applies current research and evidence-based practice to the deliver safe and effective nutrition care (e.g. communicate information to clients, colleagues).				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4 Critically important

The competency and perfeworded.	ormance indic	ators listed above are clearly
	Yes	No
If no, please suggest alter	rnative wordir	ng.
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Do the performance indicate	ators clearly r	represent the competency?
	Yes	No
If no, list the performance	indicator(s)	that does not belong?
Type here		
Please provide an example	of how the c	competency can be demonstrated
Type here		
We welcome additional co	mments.	
Type here		

Unit 7: Professionalism

Assumes professional responsibilities to provide safe, ethical and effective nutrition services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
7.1 Demonstrates ethical behaviors becoming to the profession.	0			
7.1.1. Demonstrates honesty and integrity, and behaves in a trustworthy, transparent, respectful and non-judgmental manner toward clients and colleagues.				
7.1.2. Understands governance of nutrition and dietetics practice as outlined in documents such as the Scope of Nutrition and Dietetics Practice and the Code of Ethics for the profession.				
7.1.3. Accepts responsibility and accountability for own actions and decisions.				
7.1.4. Practices in a manner that respects diversity and avoids prejudicial treatment of an individual, group or population.				
7.1.5. Understands the impact of the therapeutic relationship on services.				
7.1.6. Applies client-centered principles to all activities and services.				
7.1.7. Recognizes and maintains professional boundaries with clients.				
7.1.8. Analyzes the impact of one's own professional behaviors, values, beliefs and actions on others.				
7.1.9. Develops advertising materials that are accurate, truthful and evidence informed.				
7.1.10. Applies principles of the informed-consent process to ensure the client is capable of accepting or refusing services.				0
7.1.11. Applies client-centered principles.				
7.1.12. Advocates for and takes action to ensure				

others demonstrate professiona and ethical behaviors.	al responsibilities	1. Dt Important for future practice	2. nor Importance for future practice	3. Important for future practice	4. Critical for future practice
7.1.13. Recognizes and take steethical dilemma.	eps to manage			0	
Importance to the Pub	lic				
To ensure the public hais that future nutrition above listed competen	n and dietetics	profession	nals dem	onstrate	
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2. Minor importance					
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Do the performance in	dicators clearl	y represe	nt the co	mpetency	?
	Yes	No			
If no, list the performa	nce indicator(s	s) that do	es not be	long?	
Type here					

Please provide an example of how the competency can be demonstrated.

Type here		
We welcome additional comm	nents.	
Type here		

Unit 7: Professionalism

Assumes professional responsibilities to provide safe, ethical and effective nutrition services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
7.2 Engages in self- reflective practice activities to maintain ongoing competence and professional behaviors.	0			
7.2.1. Demonstrates continuous self-awareness by critically evaluating one's knowledge, skill and judgment.	0		0	
7.2.2. Takes into consider own life experiences to inform decision.				
7.2.3. Obtains feedback and demonstrates a willingness to consider opinions of others.				
7.2.4. Considers and incorporates own experiences and learning in practice.		0		
7.2.5. Engages in a self-assessment of own practice, knowledge, skill and judgment.				
7.2.6. Develops personal learning goals and objectives, and identifies activities to meet these goals.				
7.2.7. Incorporates learning to ensure safe, ethical and competent care.	0		0	

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.				
	Yes	No		
If no, please suggest alter	rnative wordir	ng.		
Type here				
Do the performance indicate	ators clearly r	represent the competency?		
	Yes	No		
If no, list the performance	indicator(s)	that does not belong?		
Type here				
Please provide an example	of how the c	competency can be demonstrated		
Type here				
We welcome additional co	mments.			
Type here				

Unit 7: Professionalism

Assumes professional responsibilities to provide safe, ethical and effective nutrition services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
7.3 Adheres to legislation, regulations and standards of practice.	0	0		
7.3.1. Adheres to confidentiality and privacy legislation, practice standards and organization's policies regarding client information.				
7.3.2. Demonstrates awareness of all mandatory reporting obligations.				
7.3.4. Obtains consent for the collection, use, sharing, storage and release of personal information.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here	
Do the performan	nce indicators clearly represent the competency?
	Yes No
If no, list the per	formance indicator(s) that does not belong?
Type here	
Please provide ar	example of how the competency can be demonstrated.
Type here	
We welcome addi	tional comments.
Type here	

Unit 8: Communication, Collaboration and Advocacy
Uses effective communication with others to achieve common goals and
enhance relationships in the provision of nutrition and dietetics services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
8.1 Applies effective communication skills and techniques to achieve desired goals and outcomes.				
8.1.1. Fosters open, honest, clear and ethical communication.				
8.1.2. Observes nonverbal cues and responds appropriately.				
8.1.3. Communicates clearly and effectively.				
8.1.4. Selects mode of communication appropriate to the messaging to meet the needs of the audience.				
8.1.5. Identifies and addresses barriers to communication (e.g. literacy, cultural issues, lack of understanding, physical distractions, fear).				
8.1.6. Adapts communication style to meet needs of diverse individuals and groups.				
8.1.7. Uses effective oral communication skills to deliver information in a respectful, thoughtful manner.	0			
8.1.8. Writes clearly, concisely and professionally using correct spelling and grammar.				
8.1.9. Uses active listening techniques (encouraging, clarifying, restating, paraphrasing, reflecting, summarizing, validating, observing nonverbal cues).				
8.1.10. Interprets and responds to nonverbal communications.				
8.1.11. Utilizes technology competently, ethically and efficiently to support delivery of services.				
8.1.12. Understands and applies media communication principles (including presenting with				

poise, developing key points, conveying scientific accuracy, translating to consumer language).	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
8.1.13. Documents all client encounters following the standards of the profession and organizational policies.				
8.1.14. Ensures timely, clear and accurate documentation.		0		
8.1.15. Demonstrates proficient use of computer systems and software relevant to nutrition and dietetics practice.				
Importance to the Public				
To ensure the public has access to not is that future nutrition and dietetics above listed competency and set of public has access to not is that future nutrition and dietetics above listed competency and set of public has access to not is that future nutrition and dietetics above listed competency and set of public has access to not is that future nutrition and dietetics above listed competency and set of public has access to not is that future nutrition and dietetics above listed competency and set of public has access to not is that future nutrition and dietetics above listed competency and set of public has access to not is that future nutrition and dietetics above listed competency and set of public has access to not in the future nutrition and dietetics above listed competency and set of public has access to not in the future nutrition and dietetics above listed competency and set of public has access to not in the future nutrition and dietetics above listed competency and set of public has access to not in the future nutrition and dietetics are not not in the future nutrition and dietetics are not not not necessarily and dietetics are not not not necessarily and dietetics are not necessarily and dietetics are not necessarily are not nece	professio	nals dem	onstrate ⁻	
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If no, list the performance indicator(s	s) that do	es not be	long?	

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Please provide a	n example of how the competency can be demonstrated.
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We welcome add	itional comments.
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Unit 8: Communication, Collaboration and Advocacy
Uses effective communication with others to achieve common goals and
enhance relationships in the provision of nutrition and dietetics services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
8.2 Works with and facilitates intra- and inter-professional collaboration and teamwork.				
8.2.1. Demonstrates networking skills to build liaisons with internal and external stakeholders.				
8.2.2. Seeks consultation and refers to other professionals when needed.				
8.2.3. Networks with internal and community professional groups and organizations.			0	
8.2.4. Demonstrates understanding of meeting- management principles by effectively facilitating meetings and small-group activities to achieve goals within time frames (e.g. redirecting, focusing, ensuring equal participation and building consensus).				
8.2.5. Demonstrates knowledge of the inter- professional team members' scope of practice and competence.			0	
8.2.6. Supports others in meeting their professional obligations.				
8.2.7. Functions as member of the interprofessional team to support a collaborative, client-centered approach.				
8.2.8. Understands the mentoring role and experiments with mentoring or precepting others.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important			
2. Minor importance			
3. Important			
4. Critically important			
The competency an worded.	d performance in	dicators listed abov	e are clearly
	Yes	No	
If no, please sugges	t alternative wor	ding.	
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Do the performance	indicators clearl	y represent the con	npetency?
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If no, list the perfor	mance indicator(s) that does not bel	ong?
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We welcome addition	nal comments.		
Type here			

Unit 8: Communication, Collaboration and Advocacy
Uses effective communication with others to achieve common goals and
enhance relationships in the provision of nutrition and dietetics services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
8.3 Demonstrates advocacy skills to promote awareness and required change.	0			
8.3.1. Advocates for the profession by communicating to others the role, scope of practice and areas of expertise of the profession.				
8.3.2. Participates in advocacy activities to change or promote new legislation and regulation.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here			

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here	
Please provid	le an example of how the competency can be demonstrated.
Type here	
We welcome	additional comments.
Type here	

Certificate of Completion

If you are an NDTR or RDN, would you like to receive a certificate of CPE credit for completing this questionnaire?

Yes, provide email address to send the certificate	Type here
No Not Applicable Lampet a	on NDTD on DDN
Not Applicable, I am not a	IN NOTR OF RON
_	entered into the prize drawing for one of 32 prizes nic tablets, Fitbit wrist bands, and gift cards ranging
Yes, provide email	
address to notify you if	Type here
you are a prize winner.	
No	

Master Degree Survey and Associate Degree Survey

ACEND has additional surveys to gather input on the associate and master degree level competencies. You may choose to complete one of these surveys by clicking on the link of your choice.

- Master Degree Survey
- Associate Degree Survey

Thank you very much for taking time to provide your valuable input to ACEND.

Form Creator powered by FluidSurveys

A SurveyMonkey Company.

Appendix C Master's Degree Competency Questionnaire Spring 2016

Accreditation Council for Education in Nutrition and Dietetics



Master Degree Validation Study

Page 1

Introduction

Thank you very much for your participation in this important exercise which will ensure that the Accreditation Council for Education in Nutrition and Dietetics (ACEND) is accurately describing the required knowledge, skill and judgment of **future (2025 and beyond)** graduates from a master degree program in nutrition and dietetics. ACEND envisions that these practitioners will:

- Prescribe medical nutrition therapy, nutrition-related drug therapies, nutrition supplements, and nutrition integrative and functional therapies
- Address population and global health issues
- Integrate evidence-based practice, research, and critical thinking into practice
- Provide medical nutrition therapy counseling resulting in behavior modification
- Conduct research
- Demonstrate leadership to guide practice
- Be prepared to be credentialed as a Registered Dietitian Nutritionist (RDN)

Please consider this description of a nutrition and dietetics practitioner with a master degree as you complete this questionnaire. Your input will be extremely valuable to ACEND as it finalizes which statements to include in its future education model standards for master degree graduates in nutrition and dietetics.

Instuctions

1. "Save and Continue Later" Button.

This survey will take approximately 2 hours for you to complete. As you progress through the survey, please click the "save and continue later" button located at the bottom of the screen (below the Next button). Please SAVE the URL address provided. This URL will return you to the survey responses page you were on (when clicked) at a later time or should you experience an internet service disruption. ACEND will not maintain a copy of your assigned URL address to return to your saved survey responses.

2. Data Collection

This survey is conducted by iComp Consulting Inc. iComp Consulting Inc. is contracted by ACEND to support the development of the competencies. Collated survey responses from all participants will be provided to ACEND for the purpose of validating the competencies. Individual responses will NOT be shared with ACEND. Your email address will NOT be presented with the collated data.

Demographic

In what setting(s) do you	u work? (select all that apply)
Healthcare (hospital, long	term care, physician network)
Behavioral care clinics (reh	nabilitation, mental illness, etc.)
Educational setting (prima	ry, secondary, university)
Community nonprofit	
Government (federal, city,	state, or local) public health
Wellness programs (workp	lace, health club, fitness centers)
Corporate/industry setting	gs (R&D, marketing, sales, etc.)
Communications and medi	a
Self employed consultation	n or private practice
Not currently working	
•	escribe your role(s)? If you work in multiple roles, select all rrently not practicing, consider your most recent role(s).
Clinical care (acute care lo	ong term care, rehabilitation)
	(Director of a program, facility, unit, department)
	stem, foodservice, cafeteria, long-term care facility, hospital, etc.)
Community or public health	
Business and industry (i.e.	marketing, contract foodservice, sales, nutrition science, consumer nutrition products manufacturer, distributor, or retailer, etc.)
Academic / research	
Other:	Type here
What is the highest degi	ree you hold.
High School	
Associate	
Baccalaureate	
Master	
Doctorate	
Other:	Type here

How many years of experience do you have in your profession?

No experience	
3 years or less	
4 to 9 years	
10 to 20 years	
More than 20 years	
In which state do you work?	
Alabama	
Alaska	
Arizona	
Arkansas	
California	
Colorado	
Connecticut	
Delaware	
Florida	
Georgia	
Hawaii	
☐ Idaho	
Illinois	
Indiana	
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Kansas	
Kentucky	
Louisiana	
Maine	
Maryland	
Massachusetts	
Michigan	
Minnesota	
Mississippi	
Missouri	
Montana	
Nebraska	
Nevada	
New Hampshire	

New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania
Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming
Other
Do you currently serve as a preceptor for the educational preparation of NDTRs or RDNs?
Yes No

Respondent Information

Which of the following best describes the perspective from which you are answering this questionnaire.

As a registered dietitian nutritionist (RD/RDN)
As a nutrition and dietetics technician, registered (DTR/NDTR)
As a community health worker
As an employer who hires RDNs, NDTRs, or community health workers
As a professional who works with nutrition and dietetics practitioners
As a nutrition and dietetics educator
Other (please specify)

Competencies and Performance Indicators

This section of the survey asks you to consider:

- 1. How important the competencies and performance indicators are to future nutrition and dietetics practice; and
- 2. To ensure the public has access to needed services in the future, how important is it that the future nutrition and dietetics graduates can demonstrate the competencies and performance indicators.

A **competency** is a synthesis of knowledge, skills, abilities and behaviors nutrition and dietetics professionals must demonstrate in order to perform work roles and function successfully.

Performance indicators provide the action statements (verbs) that describe how a competency is demonstrated in practice. The intent of this survey is to determine the competencies needed for entry-level practice to ensure nutrition and dietetics graduates are trained to be job ready.

The master's level competencies are organized in 8 competency units. This section of the survey will ask you to rate the competencies and performance indicators for all 8 competency units.

- Unit 1 Foundational Knowledge
- Unit 2 Client Services
- Unit 3 Food Systems Management
- Unit 4 Community and Population Health Nutrition
- Unit 5 Leadership, Business and Management
- Unit 6 Critical Thinking, Research and Evidence-Informed Practice
- Unit 7 Professionalism
- Unit 8 Communication, Collaboration and Advocacy

Each of the following pages will contain the title and definition of the **competency unit** at the top of the page. In each grid on the page, an outline-type numbering system will be used for each competency and related performance indicators.

The **competency** is **framed** in a green box and is listed first with a number with one decimal (i.e. 1.1 indicating competency unit 1, competency #1 or 3.2 indicating competency unit 3, competency #2).

Each **performance indicator related to the competency follows using an** extended numbering (i.e. 1.1.1 indicating competency unit 1, competency #1, performance indicator #1; or 3.2.1 indicating competency unit 3, competency #2, performance indicator #1).

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.1. Applies an understanding of environmental and genetic factors in the development and management of disease.	0			
1.1.1. Analyzes the usefulness and limitations of epidemiological study designs, and identifies trends in diet and disease.	0		0	
1.1.2. Examines issues in relation to gene nutrient interactions				
1.1.3. Communicates epidemiological evidence related to the relationship between diet and the development of disease.				
1.1.4. Demonstrates an understanding of research techniques and processes used to study the effects of genetics on disease states.				
1.1.5. Identifies the influence of food consumption on the development of diseases.				
1.1.6. Supports management of food consumption to treat acute and chronic diseases.		0		

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4 .	Critically important

The competency and performance indicators listed above are clearly worded.

	Yes	No	
If no, please suggest alter	native wording.		
Type here			
Do the performance indica	ators clearly rep	resent the competency	?
	Yes	No	
If no, list the performance	indicator(s) tha	t does not belong?	
Type here			
Please provide an example	e of how the com	anetency can be demor	estrated
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1370 11010			

We welcome additional comments.

Type here

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice	
1.2. Applies an understanding of anatomy and physiology.	0				
1.2.1. Analyzes the impact of food and nutrition on physiological processes.					
1.2.2. Integrates knowledge of anatomy and physiology to make decisions related to nutrition care.		0			
1.2.3. Communicates an understanding of the human body and the impact of food and nutrition on body systems.	0				
Importance to the Public					
To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.					
 Not Important Minor importance Important Critically important 					
The competency and performance indicato	rs listed al	oove are cl	early worde	ed.	
Yes	No				
If no, please suggest alternative wording.					
Type here					

Do the performance indicators clearly represent the competency?				
	Yes	No		
If no, list the performance ind	icator(s) that does	s not belong?		
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Please provide an example of	how the competer	ncy can be demonstrated.		
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We welcome additional comme	ents.			
Type here				

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.3. Applies knowledge of microbiology and food safety.	0			
1.3.1. Applies the proper methods of microbial control in food and the environment.	\circ			
1.3.2. Applies food safety principles of microbiological food spoilage and strategies for controlling microbial growth.				0
1.3.3. Applies principles of pathogens, microbes, viruses and fungi as it relates to food safety principles and across life stages/course and physiological state of the individual (pregnancy, elderly, immune-compromised).				
1.3.4. Implements key principles and practices to make foods safe for consumption at all stages during the flow of food.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not	Important
2. Min	or importance
3. Imp	ortant
4. Crit	ically importan

The competency and performance indicators listed above are clearly worded.

Yes	No
	الر

If no, please suggest alternative wording.
Type here
Do the performance indicators clearly represent the competency? Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.4. Integrates knowledge of chemistry and food science as it pertains to food and nutrition, product development and when making modifications to food.				
1.4.1. Summarizes and analyzes the impact of fundamental chemistry and organic chemistry principles on food, human health and metabolism.				
1.4.2. Integrate nutrition biochemistry knowledge to make informed recommendations.				\bigcirc
1.4.3. Analyzes the chemical nature of food and the impact on food quality, acceptability and compatibility.			0	
1.4.4. Analyzes the food components and the chemical elements for food and nutrition products.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically importan

The competency and performance indicators listed above are clearly worded.

Yes	No

Type here
Do the performance indicators clearly represent the competency?
Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
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We welcome additional comments.
Type here

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.5. Demonstrates and applies knowledge of patho-physiology and biochemical functionality and their relationship to physiology (health and disease).				
1.5.1. Examines biochemical indicators specific to the disease process.				
1.5.2. Interprets and analyzes the effect of diet, fluids, electrolytes and nutritional status on the development and progress of the disease process.		0		0
1.5.3. Interprets and analyzes the effects of disease, clinical condition and treatment on nutrition health status.	0		0	
1.5.4. Analyzes the correlation between mental health conditions and nutritional health.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



Type here
Do the performance indicators clearly represent the competency?
Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.6. Applies knowledge of social, psychological and environmental aspects of eating and food.				
1.6.1. Recognizes and adjusts food and nutrition services to reflect a client-centered approach related to psychological and social needs in order to meet the needs of individuals, communities and populations.				
1.6.2. Differentiates psychiatric disorders and articulates the impact on health and wellness, and nutritional status.				
1.6.3. Creates program models and activities that maximize sustainability (food and water waste, reusable/biodegradable items, local and global produce sourcing, and access to food).	0		0	
1.6.4. Analyzes the environmental factors that may affect services and access to services and adequate nutrition (economical, individual mobility, pollution, urban versus rural, social- service systems).				
1.6.5. Applies psychological theories and principles.				

Importance to the Public

1.	Not Important
2.	Minor importance
3.	Important

4. Critically important			
The competency and perfor	mance indicators	s listed above are clearly	worded.
	Yes	No	
If no, please suggest alterr	native wording.		
Type here			
Do the performance indicat	ors clearly repre	sent the competency?	
	Yes	No	
If no, list the performance i	ndicator(s) that	does not belong?	
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Please provide an example	of how the comp	etency can be demonstra	ted.
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We welcome additional con	nments.		
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Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.7. Integrates the principles of cultural competence within own practice and when directing services.	0			
1.7.1. Demonstrates knowledge of the cultural competence models.				
1.7.2. Applies knowledge of foods, cultural foods, eating patterns and food trends.				\bigcirc
1.7.3. Identifies challenges that arise when different cultures, values, beliefs and experiences exist between clients and nutrition and dietetics professionals.				
1.7.4. Identifies and implements strategies to address cultural biases and differences.				\bigcirc
1.7.5. Applies culturally sensitive approaches and communication skills (gender, transgender, religion, cultural clothing).				
1.7.6. Develops self-awareness of one's own personal beliefs, values and biases to better serve clients of different cultures and backgrounds.				

Importance to the Public

1.	Not Important
2.	Minor importance
3.	Important
4 .	Critically important

The competency and perfo	ormance indicator	s listed above are clearly	worded.
	Yes	No	
If no, please suggest alte	rnative wording.		
Type here			
Do the performance indicate	ators clearly repre	sent the competency?	
	Yes	No	
If no, list the performance	e indicator(s) that	does not belong?	
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Please provide an exampl	e of how the comp	etency can be demonstra	ated.
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We welcome additional co	mments.		
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Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.8. Applies knowledge of pharmacology, and integrative and functional therapy to recommend, prescribe and administer nutrition related therapy.	0			
1.8.1. Identifies the classifications of pharmacological agents and the action of the body.				
1.8.2. Demonstrates understanding of pharmacokinetics (absorption, clearance, drug metabolism, latency period, drug accumulation, half-life, routes of administration).		0		0
1.8.3. Identifies potential drug and food interactions based on physiological responses to pharmacological agents and takes appropriate actions or interventions.				
1.8.4. Describes the clinical use of specific nutrition-related therapies.				
1.8.5. Critically evaluates evidence-based literature and resources related to integrative and functional therapy.				
1.8.6. Identifies the purpose, risks, disadvantages and contraindications of commonly used therapies.				

Importance to the Public

1.	Not Important
2.	Minor importance
3.	Important

4. Critically important			
The competency and perfor	mance indicator	s listed above are clea	arly worded.
	Yes	No	
If no, please suggest altern	ative wording.		
Type here			
Do the performance indicat	ors clearly repre	sent the competency?	,
	Yes	No	
If no, list the performance i	ndicator(s) that	does not belong?	
Type here			
Please provide an example	of how the comp	etency can be demons	strated.
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We welcome additional com	ments.		
Type here			

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meets the need of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.9. Applies knowledge of math and statistics.	0			
1.9.1. Chooses appropriate statistical methods and applies them in various data-analysis situations.	\circ			
1.9.2. Performs statistical analysis and interprets results.				
1.9.3. Applies statistical concepts in interpretation of nutrition-related data.				
1.9.4. Performs data analysis using various statistical software.				\circ
1.9.5. Communicates statistical methods and results both orally and in writing.				
1.9.6. Applies mathematical concepts and problem solving in nutrition-and food-related activities.		0		

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

Yes	No

Type here			
Do the performance indicato	ors clearly repres	ent the competency?	
	Yes	No	
If no, list the performance in	dicator(s) that d	oes not belong?	
Type here			
Please provide an example o	of how the compe	tency can be demonstra	ted.
Type here			
We welcome additional comm	ments.		
Type here			

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

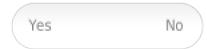
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.10. Applies knowledge of medical terminology when communicating with individuals, groups and other health professionals.	0			
1.10.1. Interprets and communicates medical terminology to non-health professional audiences (e.g. laboratory test, disease states, diagnosis terminology).				
1.10.2. Uses acceptable medical abbreviations and appropriate medical terminology in oral and written (including electronic medical records) communications.		0		0
1.10.3. Demonstrates understanding of common terms used by other disciplines.	0		0	

Importance to the Public

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1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



Type here
Do the performance indicators clearly represent the competency?
163
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 1: Foundational Knowledge

Applies foundational sciences to food and nutrition knowledge to meet the needs of individuals, groups, organizations and populations.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.11. Demonstrates knowledge of food preparation and techniques.	0			
1.11.1. Understands appropriate cooking skills and techniques.	0			
1.11.2. Demonstrates understanding of safe work habits, safety hazards and employs preventive safety measures.		0		\bigcirc
1.11.3. Exercises consistent portion-control skills.				
1.11.4. Converts recipes and ingredients based on customer preferences or dietary needs.				\circ
1.11.5. Reads and follows recipes.				
1.11.6. Ensures foods are aesthetically pleasing, appealing and tasteful.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



Type here
Do the performance indicators clearly represent the competency?
Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 1: Foundational Knowledge

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Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.12. Applies technology in the decision- making process.	0			
1.12.1. Analyzes data derived from electronic media to make best decisions related to nutrition and diet.				
1.12.2. Evaluates accuracy and reliability when accessing and evaluating health information online.		0		
1.12.3. Designs and operates nutrition informatics systems in practice.				
1.12.4. Analyzes electronic databases to obtain information and evaluate credible sources in decision making.				
1.12.5. Proficiently uses new hardware, software and technology to enhance practice and client care.				

Importance to the Public

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1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.



Type here
Do the performance indicators clearly represent the competency?
Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 1: Foundational Knowledge

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	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.13. Integrates knowledge of nutrition and physical activity in the provision of nutrition care at all stages of the life cycle.				
1.13.1. Analyzes, integrates, and communicates nutritional requirements related to all stages of the life cycle.	0		0	
1.13.2. Identifies factors that are normal and abnormal within the life cycle.				
1.13.3. Explains the impact of exercise and physical activity on nutrition needs throughout the life cycle.				
1.13.4. Teaches the benefits of exercise at all stages of the life cycle to individuals, groups and populations.				
1.13.5. Explains and takes into consideration how nutrients, supplements and hydration influence physical activity and wellness.				0

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

Yes	No
	J

If no, please suggest alternative wording.
Type here
Do the performance indicators clearly represent the competency?
Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 1: Foundational Knowledge

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	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.14. Applies knowledge of health promotion and prevention for individuals, groups and populations.				
1.14.1. Recognizes and communicates the cause of disease and threats to the health of individuals, groups and populations.			0	
1.14.2. Identifies and implements risk-reduction strategies for individuals, groups and populations.				
1.14.3. Prioritizes dimensions of wellness (e.g. physical, intellectual, emotional, social, spiritual, environmental, lifestyle, financial).				
1.14.4. Interprets the impact of demographic and socio-economic factors and ecological issues on well-being of individuals, groups and populations.				
1.14.5. Examines the influences of society, media, culture and peer pressure on wellness.				
1.14.6. Designs food and nutrition activities for various audiences considering the demographics, lifestyle risk factors, epidemiology, sociopsychological and socio-economic factors and ecological issues to promote wellness.				
1.14.7. Educates individuals, groups and communities on the effects of nutrient deficiencies and toxicities as well as environmental and chemical agents on health.				
1.14.8. Applies change behaviors theories.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed

competency and set of perfor	mance indicators.		
 Not Important Minor importance Important Critically important 			
The competency and perform	ance indicators lis	ted above are clearly worded.	
	Yes	No	
If no, please suggest alterna	tive wording.		
Type here			
Do the performance indicator	rs clearly represen	t the competency?	
	Yes	No	
If no, list the performance indicator(s) that does not belong?			
Type here			
Please provide an example of	f how the competer	ncy can be demonstrated.	
Type here			
We welcome additional comm	nents.		
Type here			

Unit 1: Foundational Knowledge

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	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
1.15. Gains a foundational knowledge on global health issues and nutritional needs.				
1.15.1. Examines the trends and current issues that impact public health, from existing, new and reemerging diseases that spread through immigration, travel and global trade.				
1.15.2. Examines the impact of global food supply and sustainability, and related factors (e.g. exporting, environmental issues/climate changes, disasters and disease).				
1.15.3. Examines how globalizing processes impact nutrition, nutrition education and nutrition-related diseases in developing countries.				
1.15.4. Analyzes public policies, investigates and challenges socio-political and socio-economic motivations to inform and shape policy briefs, short commentaries and longer papers.				
1.15.5. Demonstrates how policy development skills steer projects related to global nutrition programs.				

Importance to the Public

1.	Not Important
2.	Minor importance
3.	Important
4 .	Critically important

The competency and	d performance indicator	s listed above are c	learly worded.
	Yes	No	
If no, please sugges	st alternative wording.		
Type here			
Do the performance	indicators clearly repr	esent the competend	cy?
	Yes	No	
If no, list the perfor	mance indicator(s) that	does not belong?	
Type here			
Please provide an e	xample of how the comp	petency can be dem	onstrated.
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We welcome addition	onal comments.		
Type here			

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
2.1. Creates a framework to assess, develop, implement and evaluate products, programs and services.	0			
2.1.1. Develops a framework to support the assessment, development, implementation and evaluation of the product, program or service.				
2.1.2. Conducts or coordinates an assessment of the environment, competitive landscape and stakeholder opinions to identify and evaluate data needed to make decisions regarding products, programs and services.				
2.1.3. Conducts feasibility studies to determine validity and need for programs, services or products.				
2.1.4. Identifies and collaborates with stakeholders.				
2.1.5. Designs products, programs or services that promote consumer health, wellness and lifestyle management.				
2.1.6. Creates a work plan or project plan to implement programs and services or launch product.				
2.1.7. Implements activities to ensure program, product or service goals are met.				
2.1.8. Develops strategies to evaluate effectiveness of program, product or service by analyzing reasons for variance from expected outcomes, and implements new strategies.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that

future nutrition and dietetics competency and set of perform	•	nonstrate the above listed
 Not Important Minor importance Important Critically important 		
The competency and performa	nce indicators list	ed above are clearly worded.
	Yes	No
If no, please suggest alternati	ve wording.	
Type here		
Do the performance indicators	clearly represent	the competency?
	Yes	No
If no, list the performance indi	icator(s) that does	not belong?
Type here		
Please provide an example of	how the competen	cy can be demonstrated.
Type here		
We welcome additional comme	ents.	
Type here		

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
2.2. Selects, develops or implements nutritional status screening tools for individuals, groups or populations.				
2.2.1. Selects or develops nutrition and activity screening tools, taking into consideration all client factors.				
2.2.2. Evaluates the validity and reliability and modifies the nutrition screening tools.				
2.2.3. Identifies appropriate resources needed to complete nutrition screening.				
2.2.4. Implements screening tools in collaboration with other health professionals.				
2.2.5. Determines the appropriateness of the service (e.g. complexity of the patient, environment supports and personal competence).				
2.2.6. Determines the appropriate referral needs or services.		0		

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.



If no,	please	suggest	alternative	wording.
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Type here			

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here			

Please provide an example of how the competency can be demonstrated.

Type here			

We welcome additional comments.

Type here			

Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Assessment: 2.3. Utilizes the nutrition-care process with individuals, groups or population to manage complex health needs and comprehensive systems in all practice settings.				
2.3.1. Conducts a focused physical and nutrition assessment.				
2.3.2. Takes a food- and nutrition-related medical history.				
2.3.3. Assesses physical activity and history of physical activity and exercise.			0	
2.3.4. Collects, assesses and interprets anthropometric measures (weight, height, blood pressure) and body composition (e.g. functional status, muscle and subcutaneous fat).		0		
2.3.5. Orders, collects, analyzes and interprets laboratory tests (e.g. urinalysis, capillary blood glucose levels).	0			
2.3.6. Interprets diagnostic test results relevant to nutrition (e.g. fluoroscopy, swallowing assessment, enteral feeding-tube placement).				
2.3.7. Identifies signs and symptoms of nutrient deficiencies or excesses.			0	
2.3.8. Determines barriers that might influence a patient's nutritional status.				
2.3.9. Determines accuracy and currency of assessment data.				

Importance to the Public

future nutrition and dietetics competency and set of perfor	mance indicators.
 Not Important Minor importance Important Critically important 	
The competency and performa	ance indicators listed above are clearly worded.
	Yes No
If no, please suggest alternat	rive wording.
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Do the performance indicator	s clearly represent the competency?
	Yes No
If no, list the performance inc	licator(s) that does not belong?
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Please provide an example of	how the competency can be demonstrated.
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We welcome additional comm	ents.
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To ensure the public has access to needed services, rate how important it is that

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Nutrition Diagnosis: 2.3. Utilizes the nutrition-care process with individuals, groups or population to manage complex health needs and comprehensive systems in all practice settings				
2.3.10. Analyzes and synthesizes assessment data to inform nutrition diagnosis(es) and plan of care.				
2.3.11. Identifies the appropriate validated formula and performs calculations to determine nutritional requirements.				
2.3.12. Creates PES (problem, etiology and sign/symptom) statement and outlines reasons for professional opinion (cause and contributing factors).				
2.3.13. Prioritizes the nutrition diagnosis(es).				
2.3.14. Determines the need to consult and transfer care to others.	0		0	

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4 .	Critically important

The competency and performance indicators listed above are clearly worded.

If no, please suggest a	Iternative wording.	
Type here		
Do the performance in	dicators clearly represent the competency?	
	Yes No	
If no, list the performa	nce indicator(s) that does not belong?	
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Please provide an exar	mple of how the competency can be demonstrated.	
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We welcome additional	l comments.	
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Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Intervention (Planning and Monitoring): 2.3. Utilizes the nutrition-care process with individuals, groups or population to manage complex health needs and comprehensive systems in all practice settings.	0			
2.3.15. In collaboration with the patient/client and team members develops an individualized plan of care that addresses nutritional care needs, diagnosis and client goals.	0			
2.3.16. Orders nutrition prescriptions to address nutritional goals.				
2.3.17. Implements or facilitates the implementation of the plan of care or intervention with the patient and other team members.	0		0	

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

Yes	No

Type here			
Do the performance indicat	ors clearly repr	esent the competency?	
	Yes	No	
If no, list the performance i	ndicator(s) tha	t does not belong?	
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Please provide an example	of how the com	petency can be demonstrate	d.
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We welcome additional com	nments.		
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Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Evaluation: 2.3. Utilizes the nutrition-care process with individuals, groups or population to manage complex health needs and comprehensive systems in all practice settings.				
2.3.18. Monitors and evaluates problems, etiology, signs and symptoms and impact of intervention on the nutrition diagnosis.			0	
2.3.19. Develops and applies nutrition-care outcome indicators to measure intervention.				
2.3.20. Assesses patient's understanding and compliance with nutrition intervention.				
2.3.21. Identifies barriers to meeting goals.				
2.3.22. Summarizes impact of the sum of all interventions on overall client outcomes.				
2.3.23. Identifies and analyzes reasons for deviation from expected outcomes for a given nutrition intervention for client.				
2.3.24. Makes modifications to the plan of care or intervention and communicates changes to patient and others.				
2.3.25. Evaluates health systems to ensure appropriateness of services, access to care and goals are met.		0		0

Importance to the Public

1. Not Important		
2. Minor importance		
3. Important		
4. Critically important		
The competency and perform	nance indicators lis	sted above are clearly worded.
	Yes	No
If no, please suggest alterna	itive wording.	
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Do the performance indicato	rs clearly represer	nt the competency?
	Yes	No
If no list the performance in	disator(s) that do	os not holona?
If no, list the performance in		es not belong?
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Please provide an example o	of how the compete	ency can be demonstrated.
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We welcome additional comm	nents.	
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Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

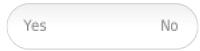
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Documentation: 2.3: Utilizes the nutrition- care process with individuals, groups or population to manage complex health needs and comprehensive systems in all practice settings.	0			
2.3.26. Documents all elements of the nutrition care process following professional standards and organizational policies.	0		0	
2.3.27. Follows coding and billing procedures and policies for nutrition and dietetics services to obtain reimbursement from public and private insurers.		0		0

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here
Do the performance indicators clearly represent the competency? Yes No
Tes NO
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
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We welcome additional comments.
Type here

Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Medical Nutrition Therapy: 2.4. Performs or coordinates nutritional interventions for all individuals, groups and populations.				
2.4.1. Manages medical nutrition therapy for client's whose health needs are less-complex to highly complex in variety of settings.				
2.4.2. Applies and integrates understanding of foundational sciences to manage medical nutrition therapy (diet and disease management, weight management, cardiac health, diabetes, oncology).		0		
2.4.3. Applies foundational science knowledge and medical nutrition therapy principles to establish, order, manage and evaluate the need for nutrition support when prescribing and administering nutritional oral, enteral, and parental nutrition supplements.				
2.4.4. Considers and applies knowledge of nutritional impact, indications, side effects, contraindications, benefits, alternatives and foundational sciences when recommending the use of nutritional supplements.				
2.4.5. Transfers care to physician or relevant professional when patient needs or required intervention are beyond personal or professional scope of practice.				

Importance to the Public

1. Not Important		
2. Minor importance		
3. Important		
4. Critically important		
The competency and perform	nance indicators lis	sted above are clearly worded.
	Yes	No
If no, please suggest alterna	tive wording.	
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Do the performance indicate	rs clearly represer	at the competency?
Do the performance indicato	is clearly represen	it the competency:
	Yes	No
If no, list the performance in	dicator(s) that doe	es not belong?
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Please provide an example o	f how the compete	ncy can be demonstrated.
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We welcome additional comn	nents.	
Type here		

Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Education: 2.4. Performs or coordinates nutritional interventions for all individuals, groups and populations.	0			
2.4.6. Applies education theories (adult learning, pedagogy) and education principles.				
2.4.7. Assesses audience's readiness to learn and identifies barriers to learning, including patient and environmental factors.				
2.4.8. Modifies education material or delivery method to meet the needs of the audience.				
2.4.9. Develops and provides evidence-informed wellness and therapeutic-diet education to variety of audiences.		0		
2.4.10. Translates basic to advance food and nutrition-science knowledge into understandable language tailored to the audience.				
2.4.11. Communicates complex nutrition information to broad and diverse audiences.				
2.4.12. Evaluates effectiveness of education and makes modifications as required.				

Importance to the Public

1.	Not Important
2.	Minor importance
3.	Important

4. Critically important	
The competency and performance indicators listed above are clearly worded.	
Yes No	
If no, please suggest alternative wording.	
Type here	
Do the performance indicators clearly represent the competency?	
Yes No	
If no, list the performance indicator(s) that does not belong?	
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Please provide an example of how the competency can be demonstrated.	
Type here	
We welcome additional comments.	
Type here	

Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Coaching, Counseling and Psychotherapy: 2.4. Performs or coordinates nutritional interventions for all individuals, groups and populations.				
2.4.13. Assesses patient's needs and appropriateness for the recommended counseling or therapy.				
2.4.14. Applies counseling principles when providing individuated or group sessions.		0		\circ
2.4.15. Demonstrates knowledge and applies the evidence for the relevance and effectiveness of the interventions.				
2.4.16. Identifies the indications, contraindications, benefits, risks and limitations of the counseling or therapy.				
2.4.17. Demonstrates understanding of transference and counter-transference in the therapeutic relationship.				
2.4.18. Demonstrates awareness of various appropriate psychotherapy methods and counseling techniques (e.g. cognitive therapy, behavior modification, motivational interviewing) and theories relevant to nutrition and dietetics (eating disorders, weight management).				
2.4.19. Evaluates effectiveness of the counseling or therapy and makes modifications as required.				
2.4.20. Refers to other professionals when counseling, therapy or client's mental health issues are beyond personal or professional scope of practice.				

Importance to the Public

To ensure the public has access future nutrition and dietetics competency and set of perform	professionals den	ces, rate how important it is that nonstrate the above listed
1. Not Important		
2. Minor importance		
3. Important		
4. Critically important		
The competency and performa	nce indicators list	ed above are clearly worded.
	Yes	No
If no, please suggest alternati	ve wording.	
Type here		
Do the performance indicators	clearly represent	the competency?
	Yes	No
If no, list the performance indi	cator(s) that does	s not belong?
Type here		
Please provide an example of I	how the competen	icy can be demonstrated.
Type here		
We welcome additional comme	ents.	
Type here		

Unit 2: Client (Customer) Services

Applies and integrates patient/client-centered principles and competent nutrition and dietetics practice to ensure positive outcomes, in all environments.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
2.5. Prescribes or recommends nutrition- related drugs, supplements, nutrition integrative and functional therapy.	0	0		
2.5.1. Applies knowledge of foundational sciences and disease when determining the appropriateness of the therapy.				
2.5.2. Demonstrates awareness of alternative and complementary therapy and drug interactions.				
2.5.3. Assesses client factors (age, current health status, allergies, weight) and disease state (reduced hepatic function, cognitive level) to determine the clinical indication for the drug or supplement.				
2.5.4. Considers client factors, nutritional impact, indications, side effects, contraindications, benefits, risks, alternatives and foundational sciences when prescribing or administering nutrition-related drug therapy (e.g. adjusting insulin dosages, statins, phosphate binders, pancreatic enzymes).				
2.5.5. Critically analyzes the potential negative effects of the therapy or supplement and determines the required knowledge, skill and judgment required to manage any negative outcomes.				
2.5.6. Prescribes or administers nutrition supplements (vitamins, minerals, meal replacements, parenteral nutrition) based on assessment data while adhering to the professional standards and evidence-informed practice.				
2.5.7. Applies the standard of practice, legislation, organizational policies and evidence-informed				59 of 119

practices for prescribing.	Innot Important for future practice	Importance for future practice	3. Important for future practice	4. Critical for future practice
2.5.8. Applies the principles of safe drug administration (e.g. right patient, drug, route, dose and time).				
2.5.9. Monitors the response and the effects of the drug, supplement or therapy on the individual and takes the required action to make modifications or adjustments as required.				
2.5.10. Consults and refers client to another professional when client needs are beyond personal or professional scope of practice.				
Importance to the Public				
To ensure the public has access to needed future nutrition and dietetics professional competency and set of performance indicated. 1. Not Important 2. Minor importance 3. Important	s demonstr		•	is that
4. Critically important The competency and performance indicator	rs listed ah	oove are cl	early worde	-d
Yes Yes	No No		carry words	
If no, please suggest alternative wording.				
Type here				
Do the performance indicators clearly repr	esent the o	competenc	y?	
Yes	No			
If no, list the performance indicator(s) that	t does not	belong?		

1. Not

2. Minor

organizational policies and evidence-informed

Type here	
Please provide an example of how the competency can be demonstra	ated.
Type here	
We welcome additional comments.	
Type here	

Unit 3: Food Systems Management Applies food system principles and management skills to ensure safe and efficient delivery of food and water.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.1. Oversees the production and distribution of quantity and quality food products.				
3.1.1. Manages or oversees the planning, designing and coordination of meals to ensure delivery of nutritionally sound meals.	0		0	
3.1.2. Analyzes the workflow design and makes recommendations for modifications or approves for implementation.				
3.1.3. Communicates the organization's mission and how work activities impact the clients and organization.				
3.1.4. Establishes and analyzes policies and performance measures for quality and quantity of work.				
3.1.5. Implements systems to ensure and report on local, state and federal (external standards and regulations) compliance including data collection, reporting and analysis of data.				
3.1.6. Directs and analyzes the evaluation of foodservice production and services to inform change, budget, resources and department or corporate direction.				
3.1.7. Establishes a culture that is ethical and free of safety and health hazards.				
3.1.8. Investigates and optimizes opportunities to reduce the environmental carbon footprint of foodservice operations and to enhance sustainability.				

Importance to the Public

future nutrition and dietetics competency and set of perform	•	nonstrate the above listed
 Not Important Minor importance Important Critically important 		
The competency and performa	nce indicators list	ed above are clearly worded.
	Yes	No
If no, please suggest alternati	ve wording.	
Type here		
Do the performance indicators	clearly represent	the competency?
	Yes	No
If no, list the performance indi	cator(s) that does	s not belong?
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Please provide an example of I	how the competer	ncy can be demonstrated.
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We welcome additional comme	ents.	
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To ensure the public has access to needed services, rate how important it is that

Unit 3: Food Systems Management Applies food system principles and management skills to ensure safe and efficient delivery of food and water.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.2. Oversees the purchasing, receipt and storage of products used in food production and services.				
3.2.1. Follows a matrix or measures to evaluate the need for financial, technical and equipment resources for the provision of foodservices.			0	
3.2.2. Applies ethical decision making to determine the need for reduction or increase in resources.				
3.2.3. Advocates for the areas within the foodservice operation that could benefit from internal or external professional relations and agreements.				
3.2.4. Acts as a departmental and organizational liaison between contractual parties involved.				
3.2.5. Demonstrates knowledge of inventory control as it pertains to the food and supplies of the foodservice operation.				
3.2.6. Applies the principles of the process of receiving and storing products, demonstrating adherence to food safety code guidelines and regulations.				
3.2.7. Applies the relationship between forecasting and production as it pertains to recipe needs and organizational demand.	0		0	

Importance to the Public

1.	Not	Important
4.0	INOC	IIIportuit

2. Minor importance			
3. Important4. Critically important			
	nance indicators	listed above are clearly work	ded.
	Yes	No	
If no, please suggest alterna	ative wording.		
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Do the performance indicate	ors clearly repres	sent the competency?	
	Yes	No	
If no, list the performance in	ndicator(s) that d	does not belong?	
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Please provide an example of	of how the compe	etency can be demonstrated.	
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We welcome additional com	ments.		
Type here			

Unit 3: Food Systems Management Applies food system principles and management skills to ensure safe and efficient delivery of food and water.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
3.3. Applies principles of food safety and sanitation to the production and service of food.	0			
3.3.1. Maintains currency in and follows the applicable legislation and guidelines.				
3.3.2. Monitors staff compliance with laws, policies and procedures.				
3.3.3. Incorporates the required safety and health policies and procedures in the organization's mission and policies.				
3.3.4. Identifies local and global vulnerabilities in the food supply chain as it relates to bioterrorism, natural disasters and food contamination.				
3.3.5. Ensures systems are in place to encourage compliance with health and safety requirements and infection control measures.				
3.3.6. Develops and facilitates the implementation of an emergency preparedness plan and distribution of services pertaining to foodservice operations and feeding programs, local, state, global.				0

Importance to the Public

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and perfor	mance indicator	s listed above are clearly worded.
	Yes	No
If no, please suggest altern	ative wording.	
Type here		
Do the performance indicat	ors clearly repre	esent the competency?
	Yes	No
If no, list the performance i	ndicator(s) that	does not belong?
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Please provide an example	of how the comp	etency can be demonstrated.
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We welcome additional com	nments.	
Type here		

Unit 3: Food Systems Management Applies food system principles and management skills to ensure safe and efficient delivery of food and water.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practicee	3. Important for future practice	4. Critical for future practice
3.4. Applies and demonstrates an understanding of agricultural practices, food technology and processes.	0			
3.4.1. Has a working knowledge of different agricultural food production systems (including organic, conventional, rotational) and related terminology and concepts, including potential nutritional impact.				
3.4.2. Understands the local and global food markets and applicable regulations.				
3.4.3. Identifies and supports partnerships with local and global food growers and producers.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4 .	Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here		
Do the performance inc	dicators clearly represent the competency?	
	Yes No	
If no, list the performa	nce indicator(s) that does not belong?	
Type here		
Please provide an exan	mple of how the competency can be demonstrated.	
Type here		
We welcome additional	l comments.	
Type here		

Unit 4: Community and Population Health Nutrition Applies community and population health theories to address nutrition and global health and wellness.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
4.1. Assesses, plans, develops, implements and evaluates community, population and global programs to improve the nutritional health of vulnerable populations.				
4.1.1. Demonstrates knowledge of public health, health-promotion, population health principles.				
4.1.2. Analyzes and evaluates population and global policies.				
4.1.3. Recognizes how health determinates (biological, social, cultural, economic and physical) influence the health and well-being of a specific population.				
4.1.4. Develops, conducts and facilitates a community, population based assessment.				
4.1.5. Engages in consultation activities with partners in addressing public health issues.				
4.1.6. Identifies and documents epidemiological findings, health disparities, political interests, impacts of health determinants, availability of resources, accessibility, and program goals and objectives.				
4.1.7. Identifies the resources and partners needed for sustainability of the program.				
4.1.8. Considers the assessment data and potential strengths, benefits, constraints and limitations when developing the program.				
4.1.9. Develops the program addressing the needs of the group, community or population.				
4.1.10. Implements program plan applying project management skills and adhering to public health policies and standards.		0		0
4.1.11 Callacta nutrition curvaillance and alabat				

	practice	practice	practice	practice
4.1.12. Engages in research activities to further nutrition knowledge and population health practice.				
4.1.13. Follows an established framework to analyze nutrition health and food related policy which includes consideration of stakeholders, pressure groups, values, institutions and the media.	0			
4.1.14. Communicates evaluation findings, outcomes, recommendations and research findings to stakeholders to promote change and substantiate program.				
4.1.15. Consider the factors that impact food availability (seasonal, accessibility, affordability, geographical location) within the social determinants of health.	0		0	
Importance to the Public				
To ensure the public has access to needed future nutrition and dietetics professional competency and set of performance indicated. 1. Not Important 2. Minor importance 3. Important 4. Critically important	s demonsti tors.	rate the ab	ove listed	
The competency and performance indicator	rs listed ab	ove are cle	early worde	ed.
Yes	No			
If no, please suggest alternative wording.				
Type here				
Do the performance indicators clearly repr	esent the o	competency	/?	

1. Not

Important

for future

2. Minor

Importance

for future

3. Im tant 4. Cical

for future

for future

4.1.11. Collects nutrition surveillance and global

using measure indicators and outcomes.

health and safety data and evaluates the program

If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 4: Community and Population Health Nutrition Applies community and population health theories to address nutrition and global health and wellness.

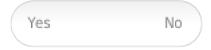
Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
4.2. Identifies community, population, global, environmental and public health hazards, and participates in or coordinates the management of the situation.				
4.2.1. Maintains knowledge of current environmental, food safety and nutrition issues at a community, population and global level.				
4.2.2. Investigates and analyzes key factors that impact nutrition (e.g. environmental, economical, political, public health issue, disease).				
4.2.3. Imparts expertise in nutrition, food safety and sustainability to key stakeholders.				
4.2.4. Recommends strategies and coordinates programs for preventing or minimizing related nutrition and food safety issues.		0		0

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4 Critically important



If no, please suggest alternative wording.
Type here
Do the performance indicators clearly represent the competency? Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 4: Community and Population Health Nutrition Applies community and population health theories to address nutrition and global health and wellness.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
4.3. Engages in legislative and regulatory activities that address community, population and global nutrition health and nutrition policy.	0			
4.3.1. Interprets legal terminology used to establish nutrition regulations and policies for populations.				
4.3.2. Cites legal references using appropriate legal form.				
4.3.3. Navigates governmental, intergovernmental and nongovernmental organizations to promote proclamations of legislation and regulations that address public, population and global nutrition health.				
4.3.4. Identifies and prioritizes health disparities and security contributing to community, population and global nutrition health issues.				
4.3.5. Uses a various tools to formulate and advocate for legislative and policy changes to impact nutrition and health policies at all government levels.				

Importance to the Public

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and p	erformance indicato	rs listed above are clearly worde	ed.
	Yes	No	
If no, please suggest a	Iternative wording.		
Type here			
Do the performance in	dicators clearly repr	esent the competency?	
	Yes	No	
If no, list the performa	nce indicator(s) tha	does not belong?	
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Please provide an exar	nple of how the com	petency can be demonstrated.	
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We welcome additiona	l comments.		
Type here			

Unit 5: Leadership, Business, Management and Organization

Demonstrates leadership, business and management principles to guide practice and achieve operational goals

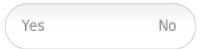
Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.1. Demonstrates leadership skill to guide practice.				
5.1.1. Exhibits self-awareness in terms of personality, learning, leadership style and cultural orientation.				
5.1.2. Demonstrates understanding of social situations and dynamics, and ability to operate effectively in a variety of social environments.				
5.1.3. Communicates at the appropriate emotional level, understands emotions and emotional situations, and is in tune with one's own emotions.				
5.1.4. Develops interpersonal skills by becoming an active listener and having strong conversational and speaking skills				
5.1.5. Sees others' perspectives and is open to and considers others' points of view	0			

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important



If no, please suggest alternative wording.
Type here
Do the performance indicators clearly represent the competency? Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 5: Leadership, Business, Management and Organization Demonstrates leadership, business and management principles to guide practice and achieve operational goals

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Planning: 5.2. Applies principles of organization management.	0			
5.2.1. Develops plans (e.g. operational, strategic, business, start-up plans) including budget (revenue and expense management), inventory control, labor and regular daily tasks.				
5.2.2. Aligns plans (e.g. operational, strategic, business, start-up plans) with the organizational strategic plan, mission and vision.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

The competency and performance indicators listed above are clearly worded.

Yes	No
	الو

If no, please suggest alternative wording.

Type here			

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 5: Leadership, Business, Management and Organization

Demonstrates leadership, business and management principles to guide practice and achieve operational goals

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Organizing: 5.2. Applies principles of organization management.	0			
5.2.3. Assigns and manages responsibilities to various team members according to skill, labor hours, scope of practice and personal competence.				
5.2.4. Sets and monitors clear targets for team members, departments and the organization aligned with common objectives and goals.				
5.2.5. Demonstrates an understanding of how individuals and groups interact within the organization.				
5.2.6. Takes into consideration individual and organizational culture and behaviors (e.g. diversities, strengths and limitations within groups) when planning and managing.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important



If no, please suggest alternative wording.
Type here
Do the performance indicators clearly represent the competency? Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
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We welcome additional comments.
Type here

Unit 5: Leadership, Business, Management and Organization

Demonstrates leadership, business and management principles to guide practice and achieve operational goals

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Management: 5.2. Applies principles of organization management.	0			
5.2.7. Applies understanding of psychological and sociological perspectives when managing staff and engaging in human resource activities.				
5.2.8. Engages in, manages or leads human resource activities, adhering to applicable legislation and regulations.				
5.2.9. Integrates change management theories and conflict resolution skills to manage and promote positive change.				
5.2.10. Uses persuasive communication skills to influence or produce a desired outcome during negotiations and conflict resolution discussions.				
5.2.11. Understands and respects roles and responsibilities of inter-professional team members.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important



If no, please suggest alternative wording.	
Type here	
Do the performance indicators clearly represent the performance indicator (s) that	No
Type here	
Please provide an example of how the com	petency can be demonstrated.
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We welcome additional comments.	
Type here	

Unit 5: Leadership, Business, Management and Organization

Demonstrates leadership, business and management principles to guide practice and achieve operational goals

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Controls: 5.2. Applies principles of organization management.				
5.2.12. Collects, understands and analyzes financial data to support fiscally responsible decision making.	\circ			
5.2.13. Conducts cost effectiveness and cost- benefit analyses to identify ways to meet budget priorities.		0		\bigcirc
5.2.14. Analyzes components of a productivity system including units of service and work hours and makes recommendations. Sets controls to analyze the progress and effectiveness of the operational plan and budget.				
5.2.15. Collects and analyzes data to evaluate outcomes and to determine if established goals and objectives are met.				
5.2.16. Re-evaluates the plan to make modifications to ensure positive outcomes and that goals and objectives are met.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

If no, please suggest alterna	tive wording.
Type here	
Do the performance indicato	rs clearly represent the competency?
	Yes No
If no, list the performance in	dicator(s) that does not belong?
Type here	
Please provide an example of	f how the competency can be demonstrated.
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We welcome additional comn	nents.
Type here	

Unit 5: Leadership, Business, Management and Organization Demonstrates leadership, business and management principles to guide practice and achieve operational goals

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

graduate demonstrate the competency and performance indicators listed.					
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice	
Time Management: 5.2. Applies principles of organization management.	0				
5.2.17. Applies principles of time management to monitor and enhance personal productivity and productivity of others.					
5.2.18. Prioritizes activities to effectively manage time and workload.		0			
Importance to the Public					
To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.					
1. Not Important					
2. Minor importance					
3. Important4. Critically important					
The competency and performance indicators listed above are clearly worded.					
Yes No					

If no, please suggest alternative wording.

Type here			

Do the performance indicators clearly represent the competency?

If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 5: Leadership, Business, Management and Organization
Demonstrates leadership, business and management principles to guide
practice and achieve operational goals

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
Motivation and Recognition: 5.2. Applies principles of organization management.	0			
5.2.19. Promotes team involvement and values the skills of each member.	0			
5.2.20. Models behaviors that maximize group participation by consulting, listening and communicating clearly.		0		
5.2.21. Takes innovative approaches to build, support and maintain a diverse workforce.				
5.2.22. Coaches and advises team leaders on resolving differences or dealing with conflict.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here
Do the performance indicators clearly represent the competency?
Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 5: Leadership, Business, Management and Organization

Demonstrates leadership, business and management principles to guide practice and achieve operational goals

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.3. Applies project management principles to achieve the project goals and objectives.	0			
5.3.1. Leads the development and completion of a project plan and budget.				
5.3.2. Identifies the project strengths, weakness, opportunities and threats.				
5.3.3. Identifies and manages potential and real risks to the plan, individuals or organization.				
5.3.4. Conducts regular reviews to note strengths and opportunities for improvement, and to implement adjusted actions.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.

Yes	No

If no, please suggest alternative wording.

Type here
Do the performance indicators clearly represent the competency?
Yes No
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 5: Leadership, Business, Management and Organization

Demonstrates leadership, business and management principles to guide practice and achieve operational goals

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.4. Leads quality improvement activities to measure, evaluate and improve a program, services, products and initiatives.				
5.4.1. Identifies and communicates quality improvement indicators (benchmarks) using evidence-based practice.	0		0	
5.4.2. Develops quality improvement measurement tools and analyzes data to inform baselines and to identify root causes and potential solutions.		0		
5.4.3. Develops, implements and communicates a quality improvement action plan for further improvement and monitors impact.				
5.4.4. Develops, implements and communicates an ongoing measuring and monitoring system to ensure ongoing quality improvement.		0		
5.4.5. Applies change management theories and principles to effectively implement change.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

- 1. Not Important
- 2. Minor importance
- 3. Important
- 4. Critically important

The competency and performance indicators listed above are clearly worded.

If no, please suggest alter	native wording.		
Type here			
Do the performance indica	tors clearly repr	esent the competency?	
	Yes	No	
If no, list the performance	indicator(s) that	does not belong?	
Type here			
Please provide an example	e of how the com	petency can be demonstr	ated.
Type here			
We welcome additional con	mments.		
Type here			

Unit 5: Leadership, Business, Management and Organization Demonstrates leadership, business and management principles to guide practice and achieve operational goals

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

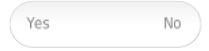
	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
5.5. Develops and implements risk- management strategies and programs.	0			
5.5.1. Assesses potential and real risks to an individual, group and/or organization.	0			
5.5.2. Identifies and takes action to manage, reduce and/or eliminate risk to self, others and the organization.				
5.5.3. Develops risk management plans and protocols.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1	Not Important
<u> </u>	Not important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here			

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here	
Please provide an example of how the competency can be demonstrated	l.
Type here	
We welcome additional comments.	
Type here	

Unit 6: Critical Thinking, Research and Evidence-Informed Practice Integrates evidence-based practice, research principles, and critical thinking into practice

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
6.1. Incorporates critical thinking skills in managing more complex situations.	0			
6.1.1. Identifies how critical thinking allows for consideration of multiple factors when problem solving.				
6.1.2. Incorporates the thought process used in critical thinking models.				
6.1.3. Engages in reflective practice to promote change and continuous learning.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important
2. Minor importance
3. Important
4. Critically important

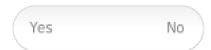
The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here			

Do the performance indicators clearly represent the competency?



If no, list the performance indicator(s) that does not belong?

Type here	
Please provide an example of how the competency can be demonstrated	l.
Type here	
We welcome additional comments.	
Type here	

Unit 6: Critical Thinking, Research and Evidence-Informed Practice Integrates evidence-based practice, research principles, and critical thinking into practice

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
6.2. Applies scientific methods utilizing ethical research practices, when reviewing, evaluating and conducting research.	0			
6.2.1. Identifies, explains and applies the steps of the scientific method and processes.				
6.2.2. Articulates a clear research question or problem and formulates a hypothesis.				
6.2.3. Identifies and demonstrates appropriate research methods.			0	
6.2.4. Interprets and applies research ethics and responsible conduct in research (e.g. human subject's protection, biosafety, management of hazardous materials, animal research).		0		
6.2.5. Collects and retrieves data using a variety of techniques and technologies.	\bigcirc		\circ	
6.2.6. Analyzes research data using appropriate methods (qualitative, quantitative, or mixed).				
6.2.7. Formulates a professional opinion based on the research findings, evidence-informed practice and experiential learning.				
6.2.8. Translates and communicates research, findings and conclusions through a variety of media to a wide range of audiences, tailoring messaging appropriate to the audience.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1. Not Important		
2. Minor importance		
3. Important		
4. Critically important		
The competency and performa	ance indicators list	ced above are clearly worded.
	Yes	No
If no, please suggest alternat	ive wording.	
Type here		
Do the performance indicator	s clearly represent	the competency?
	Yes	No
If no, list the performance inc	licator(s) that does	s not belong?
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Please provide an evample of	how the competer	ncy can be demonstrated
Please provide an example of	now the competer	icy can be demonstrated.
Type here		
We welcome additional comm	ents.	
Type here		

Unit 6: Critical Thinking, Research and Evidence-Informed Practice Integrates evidence-based practice, research principles, and critical thinking into practice

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
6.3. Applies current research and evidence- based practice to services.	0			
6.3.1. Use resources (e.g. Evidence Analysis Library, ASPEN and Cochrane business journals, profession specific journals, government agency website, World Health Organization [WHO]) to find accurate and current research and evidence-based literature.	0		0	
6.3.2. Uses research terminology when communicating with others and publishing research.				
6.3.3. Critically examines and interprets current research and evidence-based practice findings to determine the validity, reliability and credibility of information.				
6.3.4. Integrates current research and evidence- based practice findings into delivery of safe and effective nutrition care.				
6.3.5. Analyzes and formulates a professional opinion based on the current research and evidence-based findings and experiential learning.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and perform	mance indicators	s listed above are clearly worded.	
	Yes	No	
If no, please suggest alter	native wording.		
Type here			
Do the performance indica	tors clearly repre	sent the competency?	
	Yes	No	
If no, list the performance	indicator(s) that	does not belong?	
Type here			
Please provide an example	of how the comp	etency can be demonstrated.	
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We welcome additional cor	nments.		
Type here			

Unit 7: Professionalism

Assumes professional responsibilities to provide safe, ethical and effective nutrition services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
7.1. Demonstrates ethical behaviors becoming to the profession.				
7.1.1. Demonstrates honesty and integrity, and behaves in a trustworthy, transparent, respectful and non-judgmental manner toward clients and colleagues.				
7.1.2. Understands governance of nutrition and dietetics practice as outlined in documents such as the Scope of Nutrition and Dietetics Practice and the Code of Ethics for the profession.		0		
7.1.3. Accepts responsibility and accountability for own actions and decisions.				
7.1.4. Practices in a manner that respects diversity and avoids prejudicial treatment of an individual, group or population.				
7.1.5. Understands the impact of the therapeutic relationship on services.				
7.1.6. Applies client-centered principles to all activities and services.		\circ		
7.1.7. Recognizes and maintains professional boundaries with clients.				
7.1.8. Analyzes the impact of one's own professional behaviors, values, beliefs and actions on others.				
7.1.9. Develops advertising materials that are accurate, truthful and evidence-informed.				
7.1.10. Applies principles of the informed-consent process prior to engaging a client in services.				
7.1.11. Advocates for and takes action to ensure others demonstrate professional responsibilities and ethical behaviors.				

process to ensure the client is capable of accepting or refusing services.	I. Not Imp ant for future practice	Impo ance for future practice	3. Important for future practice	4. Critical for future practice			
	proceed	practice					
7.1.13. Applies client-centered principles.							
7.1.14. Recognizes and manages ethical dilemma and supports ethical decision making with team members.							
Importance to the Public							
To ensure the public has access to needed future nutrition and dietetics professional competency and set of performance indica	s demonst		•	is that			
1. Not Important							
2. Minor importance							
3. Important							
4. Critically important							
The competency and performance indicato	rs listed ab	ove are cl	early worde	ed.			
Yes	No						
If no, please suggest alternative wording.							
Type here							
Do the performance indicators clearly repr	esent the	competenc	y?				
Yes	No						
If no, list the performance indicator(s) tha	t does not	belong?					
Type here							

Please provide an example of how the competency can be demonstrated.

Type here			
We welcome additiona	ıl comments.		
Type here			

Unit 7: Professionalism

Assumes professional responsibilities to provide safe, ethical and effective nutrition services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
7.2. Engages in self-reflective practice activities to develop and demonstrate social and emotional intelligence to maintain ongoing competence and professional behaviors.	0			
7.2.1. Demonstrates continuous self-awareness by critically evaluating one's knowledge, skill and judgment.	0			
7.2.2. Takes into consideration experiential learning and incorporates changes in practice.		0		\circ
7.2.3. Obtains feedback and demonstrates a willingness to consider opinions of others.				
7.2.4. Engages in a self-assessment of own practice, knowledge, skill and judgment.				
7.2.5. Develops personal learning goals and objectives, and identifies activities to meet these goals.			0	
7.2.6. Incorporates learning to ensure safe, ethical and competent care.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and perform	nance indicators li	sted above are clearly worded.
	Yes	No
If no place suggest alterna	tive wording	
If no, please suggest alterna	tive wording.	
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Do the performance indicato	rs clearly represe	nt the competency?
	Yes	No
If no, list the performance in	dicator(s) that do	es not belong?
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Please provide an example of	f how the compete	ency can be demonstrated.
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We welcome additional comn	nents.	
Type here		

Unit 7: Professionalism

Assumes professional responsibilities to provide safe, ethical and effective nutrition services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
7.3. Adheres to and advocates for legislation, regulations and standards of practice.	0			
7.3.1. Adheres to confidentiality and privacy legislation, practice standards and organization's policies regarding client information.	0		0	
7.3.2. Demonstrates awareness of all mandatory reporting obligations.				
7.3.3. Works within the legislated scope of practice.				
7.3.4. Obtains consent for the collection, use, sharing, storage and release of personal information.				

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators.

1.	Not Important
2.	Minor importance
3.	Important
4.	Critically important

The competency and performance indicators listed above are clearly worded.



If no, please suggest alternative wording.

Type here
Do the performance indicators clearly represent the competency? Yes No
Tes NO
If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

Unit 8: Communication, Collaboration and Advocacy Uses effective communication with others to achieve common goals and enhance relationships in the provision of nutrition and dietetics services.

Rate the level of importance for future practice that a nutrition and dietetics graduate demonstrate the competency and performance indicators listed.

	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
8.1. Applies effective communication skills and techniques to achieve desired goals and outcomes.				
8.1.1. Fosters open, honest, clear and ethical communication.				
8.1.2. Observes nonverbal cues and responds appropriately.		\bigcirc		\bigcirc
8.1.3. Communicates clearly and effectively.				
8.1.4. Selects mode of communication appropriate to the messaging to meet the needs of the audience.				0
8.1.5. Identifies and addresses barriers to communication (e.g. literacy, cultural issues, lack of understanding, physical distractions, fear).				
8.1.6. Adapts communication style to meet needs of diverse individuals and groups.				
8.1.7. Uses effective oral communication skills to deliver information in a respectful thoughtful manner.				
8.1.8. Writes clearly, concisely and professionally using correct spelling and grammar.				
8.1.9. Uses active listening techniques (encouraging, clarifying, restating, paraphrasing, reflecting, summarizing, validating, observing nonverbal cues).				
8.1.10. Interprets and responds to nonverbal communications.				
8.1.11. Utilizes technology competently, ethically and efficiently to support delivery of services and products.				
8.1.12. Understands and applies media				

communication principles (including presenting with poise, developing key points, conveying scientific accuracy, translating to consumer language).	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Cical for future practice
	practice	practice		
8.1.13. Documents all client encounters following the standards of the profession and organizational policies.				
8.1.14. Ensures timely, clear and accurate documentation.				
8.1.15. Demonstrates proficient use of computer systems and software relevant to nutrition and dietetics practice.	0		0	
8.1.16. Analyzes communications from others to inform opinions and impressions, gain knowledge and promote change.		0		0
Importance to the Public				
To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed competency and set of performance indicators. 1. Not Important 2. Minor importance 3. Important 4. Critically important				
The competency and performance indicators listed above are clearly worded.				
Yes	No)		
If no, please suggest alternative wording.				
Type here				
Do the performance indicators clearly represent the competency?				
Yes	No			

If no, list the performance indicator(s) that does not belong?

Type here	
Please provide an example of how the competency can be demonstra	ated.
Type here	
We welcome additional comments.	
Type here	

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	1. Not Important for future practice	2. Minor Importance for future practice	3. Important for future practice	4. Critical for future practice
8.2. Works with and facilitates intra- and inter-professional collaboration and teamwork.	0			
8.2.1. Demonstrates networking skills to build liaisons with internal and external stakeholders.				
8.2.2. Seeks others opinions, consultation and refers to other professionals when needed.				
8.2.3. Networks with internal, community, state, national and global professional groups and organizations.				
8.2.4. Demonstrates understanding of meeting-management principles by effectively facilitating meetings and group activities to achieve goals within time frames (e.g. redirecting, focusing, and ensuring equal participation and building consensus).				
8.2.5. Demonstrates knowledge of the interprofessional team members' scope of practice and competence.				
8.2.6. Supports others in meeting their professional obligations.				
8.2.7. Functions as member of the interprofessional team to support a collaborative, client-centered approach.	0			
8.2.8. Understands the mentoring role and seeks opportunities to engage in mentoring or precepting others.		0		

Importance to the Public

To ensure the public has access to needed services, rate how important it is that future nutrition and dietetics professionals demonstrate the above listed

competency and set of perform	mance indicators.
 Not Important Minor importance Important Critically important 	
The competency and performa	ance indicators listed above are clearly worded.
	Yes No
If no, please suggest alternat	ive wording.
Type here	
Do the performance indicators	s clearly represent the competency?
	Yes No
If no, list the performance ind	licator(s) that does not belong?
Type here	
Please provide an example of	how the competency can be demonstrated.
Type here	
We welcome additional comm	ents.
Type here	

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8.3. Demonstrates advocacy skills to promote awareness and required change.				
8.3.1. Advocates for the profession by communicating to others the role, scope of practice and areas of expertise of the profession.				
8.3.2. Participates in advocacy activities to change or promote new legislation and regulation.		0		
Importance to the Public				
future nutrition and dietetics professionals competency and set of performance indicat 1. Not Important 2. Minor importance 3. Important 4. Critically important		rate the at	oove listed	
The competency and performance indicator	rs listed ak	oove are cl	early worde	ed.
Yes	No			
If no, please suggest alternative wording.				
Type here				
Do the performance indicators clearly repr	esent the	competenc	y?	

If no, list the performance indicator(s) that does not belong?
Type here
Please provide an example of how the competency can be demonstrated.
Type here
We welcome additional comments.
Type here

No

Certificate of Completion

If you are an NDTR or RDN, would you like to receive a certificate of CPE credit for completing this questionnaire?

Yes, provide email address to send the certificate	Type here
No	
Not Applicable, I am not a	n NDTR or RDN
-	tered into the prize drawing for one of 32 prizes that ts, Fitbit wrist bands, and gift cards ranging from \$5 to
Yes, provide email address to notify you if you are a prize winner.	Type here

Bachelor Degree Survey and Associate Degree Survey

ACEND has additional surveys to gather input on the bachelor and associate degree level competencies. You may choose to complete one of these surveys by clicking on the link of your choice.

- Bachelor Degree Survey
- Associate Degree Survey

Thank you very much for taking time to provide your valuable input to ACEND.

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