

Learning objectives and course maps for DPD

DPD Program Goals and Objectives

Program Goal 1: Prepare graduates for completion of a dietetic internship or ISPP through provision of current knowledge and skill development.

- Objective 1.1: 100% of enrolled students will complete program requirements in less than three years.
- Objective 1.2: 90% of students will apply to a Dietetic Internship within 12 months of graduation.
- Objective 1.3: Within 3 years of graduation, 75% of enrolled students will receive placement in Dietetic Internships.
- Objective 1.4: 90% of graduates will pass the Registration Examination for Dietitians on their first attempt.
- Objective 1.5: 75% of DI Directors will rank students “above average” or better in all performance categories in the post-internship survey.

Program Goal 2: Prepare graduates for entry-level employment in dietetics or a related field as a registered dietitian nutritionist.

- Objective 2.1: 50% of graduates will obtain employment in dietetics or a related field within one year of internship completion.

Course Map

Courses & Rotations	KRD 1.1		KRD 2.1	KRD 2.2	KRD 2.3		KRD 3.1	KRD 3.2	KRD 3.3		KRD 4.1	KRD 4.2	KRD 4.3	KRD 4.4	KRD 4.5		KRD 5.1	KRD 5.2	KRD 5.3							
Semester 1																										
NDFS 4020: Advanced Nutrition (3 credits)	X							X										X								
NDFS 4050: Education & Counseling I (2 credits)			X	X					X									X		X						
NDFS 4480 Community Nutrition (3 credits)								X					X							X						
NDFS 4550 Nutrition Assessment I (4 credits)	X		X		X		X	X				X	X					X								
NDFS 4710: Quantity Foods (2 credits)			X								X	X						X								
Semester 2																										
NDFS 4060 Education &	X		X	X					X											X						

Learning Assessment Matrix

Learning objectives	Outcomes	Rotation or class in which assessment will occur
<p>KRD 1.1: The curriculum must reflect the scientific basis of the dietetics profession and must include research methodology, interpretation of research literature and integration of research principles into evidence-based practice.</p>	<p>Students will score an average of 90% or better on a final case study in which they conduct a literature review, nutritional assessment, nutrition diagnosis, intervention, and monitoring/evaluation.</p> <p>Students will score an average of 90% or better on a literature review that requires they used peer-reviewed nutrition references to write a thorough review of a specific nutrient.</p> <p>Students will score an average of 90% on an article critique that requires a review of 1 scientific and 1 popular article for accuracy and application of scientific principles.</p> <p>Students will score an average of 90% on a health brief assignment that requires students to conduct informational research and prepare a concise report for public health/nutrition professionals.</p>	<p>NDFS 4550</p> <p>NDFS 5410</p> <p>NDFS 5230</p> <p>NDFS 4780</p>
<p>KRD 2.1: The curriculum must include opportunities to develop a variety of communication skills sufficient for entry into pre-professional practice.</p>	<p>Students will score an average of 90% or better on a group nutrition education 20- minute final presentation, and will provide peer evaluations to other groups.</p>	<p>NDFS 4050</p>

	<p>Students will score an average of 90% or better on their Ethnic and Regional Food Practices Presentation, which includes counseling strategies for nutrition education for diverse populations and socio-economic groups.</p> <p>Students will score an average of 90% or better on a presentation of a literature review on a specific nutrient and disease.</p> <p>Students will receive an average of 90% or better on the in-class public health debate regarding current controversies in public health nutrition.</p>	<p>NDFS 4060</p> <p>NDFS 5410</p> <p>NDFS 5210</p>
<p>KRD 2.2: The curriculum must provide principles and techniques of effective counseling methods.</p>	<p>Students will score an average of 90% or better on communication /counseling strategy and theory-specific questions assigned from Chapters 2, 15 & 16 in the Nutrition Education textbook.</p> <p>Students will score an average of 90% or better on their Ethnic and Regional Food Practices Presentation, which includes counseling strategies for nutrition education for diverse populations and socio-economic groups.</p> <p>Students will score an average of 90% or better on the Educational Materials Evaluation assignment, which addresses literacy level, clarity, appropriateness of phrasing and graphics, layout and design, and accuracy of information.</p>	<p>NDFS 4050</p> <p>NDFS 4060</p> <p>NDFS 4060</p>
<p>KRD 2.3: The curriculum must include opportunities to understand governance of dietetics practice, such as the Scope</p>	<p>95% of students will complete the AND modules on scope of practice and code of ethics.</p>	<p>NDFS 4750</p>

<p>of Dietetics Practice and the Code of Ethics for the Profession of Dietetics; and interdisciplinary relationships in various practice settings.</p>	<p>Students will score an average of 80% or better to assign tasks to members of a hospital-based IDT on the Healthcare in Interdisciplinary Environments assignment.</p>	<p>NDFS 4550</p>
<p>KRD 3.1: The curriculum must reflect the principles of Medical Nutrition Therapy and the practice of the nutrition care process, including principles and methods of assessment, diagnosis, identification and implementation of interventions and strategies for monitoring and evaluation.</p>	<p>Students will score an average of 90% or better on the final case study.</p> <p>Students will receive an average of 90% or better on ADIME notes assignments utilizing case studies derived from real world situations.</p>	<p>NDFS 4550</p> <p>NDFS 4550</p>
<p>KRD 3.2: The curriculum must include the role of environment, food, nutrition and lifestyle choices in health promotion and disease prevention.</p>	<p>Students will receive an average of 90% or better on the Food Stamp Challenge Assignment, which requires students to live off a food stamp budget for four days and write a reaction paper about the experience.</p> <p>Students will receive an average of 90% or better on the Intuitive Eating 15-minute presentation and paper assignment</p> <p>Students will receive an average of 90% or better on the in-class public health debate regarding current controversies in public health nutrition.</p>	<p>NDFS 4480</p> <p>NDFS 4050</p> <p>NDFS 5210</p>
<p>KRD 3.3: The curriculum must include education and behavior change theories and techniques.</p>	<p>Students will score an average of 90% or better on communication /counseling strategy and theory-specific questions assigned from Chapters 2, 15 & 16 in the Nutrition Education textbook.</p> <p>Students will score an average of 90% or better on their Ethnic and Regional Food Practices</p>	<p>NDFS 4050</p> <p>NDFS 4060</p>

	<p>Presentation, which includes counseling strategies for nutrition education for diverse populations and socio-economic groups.</p> <p>Students will score an average of 90% or better on the Educational Materials Evaluation assignment, which addresses literacy level, clarity, appropriateness of phrasing and graphics, layout and design, and accuracy of information.</p>	NDFS 4060
KRD 4.1: The curriculum must include management and business theories and principles required to deliver programs and services.	Students will receive an average of 90% or better on the Special Occasions Assignment that requires development of a production schedule, budget, menu planning, staffing, and more.	NDFS 4710
KRD 4.2: The curriculum must include content related to quality management of food and nutrition services.	<p>100% of students will pass the ServSafe certification.</p> <p>Students will receive an average of 90% or better on a management paper that requires reading several management books and a 4-5 paper on incorporating the principles and implementing into an organization.</p>	<p>NDFS 1250</p> <p>NDFS 4720</p>
KRD 4.3: The curriculum must include the fundamentals of public policy, including the legislative and regulatory basis of dietetics practice.	<p>Students will receive an average of 90% or better on a letter to congress based on a topic of special interest in public health nutrition.</p> <p>Students will receive an average of 90% or better on a health brief and presentation to classmates based on a recent nutrition-related proposed or enacted policy.</p> <p>Students will receive an average of 90% or better on</p>	<p>NDFS 5210</p> <p>NDFS 4780</p> <p>NDFS 4750</p>

	a Public Policy Assignment to become familiar with the legislative process and practice using advocacy skills to effect change in dietetics related policies with elected officials.	
KRD 4.4: The curriculum must include content related to health care systems.	Students will receive an average of 90% or better on the final exam that includes the health care systems unit.	NDFS 4750
KRD 4.5: The curriculum must include content related to coding and billing of dietetics/nutrition services to obtain reimbursement for services from public or private insurers.	Students will receive an average of 90% or better on a business plan including plans for reimbursement of services.	NDFS 4750
KRD 5.1: The food and food systems foundation of the dietetics profession must be evident in the curriculum. Course content must include the principles of food science and food systems, techniques of food preparation and application to the development, modification and evaluation of recipes, menus and food products acceptable to diverse groups.	<p>Students will receive at least 90% on Special Occasion Luncheon Assignment that utilizes principles of food preparation.</p> <p>Students will receive 90% or better on a food service system semester project that allows students to develop a food service system, weekly menu, and recipes.</p> <p>Students will receive a 90% or better on are recipe adjustment assignment that allows students to use the factor and percentage methods to adjust recipes.</p>	<p>NDFS 4710</p> <p>NDFS 4720</p> <p>NDFS 4710</p>
KRD 5.2: The physical and biological science foundation of the dietetics profession must be evident in the curriculum. Course content must include organic chemistry, biochemistry, physiology, genetics, microbiology, pharmacology, statistics, nutrient	<p>Students will receive at least 90% on a literature review that requires them to research and write about a relationship between a specific nutrient and disease state.</p> <p>Students will receive at least 90% on a pediatric</p>	<p>NDFS 5410</p> <p>NDFS 4780</p>

<p>metabolism and nutrition across the lifespan.</p>	<p>nutrition case study that allows students to conduct a nutritional assessment and nutrition care process of a specific case.</p>	
<p>KRD 5.3: The behavioral and social science foundation of the dietetics profession must be evident in the curriculum. Course content must include concepts of human behavior and diversity, such as psychology, sociology or anthropology</p>	<p>Students will receive a 90% or better on a 15-minute group presentation on a theory or technique relevant to the study of human behavior.</p> <p>Students will receive a 90% or better on the Food Stamp Challenge assignment that allows students to empathize with low income individuals living on a limited food budget.</p> <p>Students will receive a 90% or better on the 30-minute Nutrition Education Chapter Presentations that focus on behavior change theories, strategies of motivation and building a supportive environment as related to a case study</p>	<p>NDFS 4050</p> <p>NDFS 4480</p> <p>NDFS 4060</p>