

## ACEND-accredited Didactic Program in Dietetics (DPD)

### KRDN Student Learning Objectives by Course (F25)

Individuals completing K-State's DPD earn a DPD Verification Statement, signifying that the individual is proficient in the ACEND Core Knowledge Statements (KRDNs) as outlined in this document. Upon earning a DPD Verification Statement, individuals are eligible to apply to ACEND-accredited dietetic internships, which is the final eligibility step to sit for the national Registered Dietitian Nutritionist (RDN) credentialing exam. KRDN-related content is spread across multiple classes; however, proficiency is measured using a learning activity in an upper-level dietetics course (see below). For KRDNs, proficiency is defined as earning 70% or higher on a specific KRDN learning activity. To earn a DPD Verification Statement, an individual must prove proficiency in all 31 KRDNs, earn a "B or better" in DPD professional (nutrition/dietetics) courses, each a "C or better" in DPD major support courses (math/science), and hold a bachelor's degree. The DPD can be completed by students seeking to earn K-State's BS in Dietetics.

#### Mid-curriculum Process for DPD Verification Statement Consideration

- KRDN 2.1 Demonstrate effective and professional oral and written communication and documentation.

#### FNDH 442 Mngt in Dietetics 1 (4cr) (formerly FNDH 342 Food Production Management – 4cr)

- KRDN 3.6 Develop nutritionally sound meals, menus, and meal plans that promote health and disease management and meet client's/patient's needs.
- KRDN 4.5 Apply safety and sanitation principles related to food, personnel and consumers.
- KRDN 4.6 Explain the processes involved in delivering quality food and nutrition services.
- KRDN 4.7 Evaluate data to be used in decision-making for continuous quality improvement.

#### FNDH 450 Nutrition Assessment (2cr)

- KRDN 3.4 Practice routine health screening assessments, including measuring blood pressure and conducting waived point-of-care laboratory testing (such as blood glucose or cholesterol).

#### FNDH 515 Counseling Strategies in Dietetics Practice (3cr)

- KRDN 2.4 Discuss the impact of health care policy and different health care delivery systems on food and nutrition services.
- KRDN 2.6 Demonstrate cultural humility, awareness of personal biases and an understanding of cultural differences as they contribute to diversity, equity, and inclusion.
- KRDN 3.3 Demonstrate counseling and education methods to facilitate behavior change and enhance wellness for diverse individuals and groups.
- KRDN 4.3 Demonstrate an understanding of the regulation system related to billing and coding, what services are reimbursable by third party payers, and how reimbursement may be obtained.

#### FNDH 540 Nutrition Education and Program Planning (2cr)

- KRDN 3.2 Develop an educational session or program/educational strategy for a target population.

FNDH 542 Mngt in Dietetics 2 (2cr) (formerly FNDH 426 Financial Management in Dietetics – 3cr)

- KRDN 4.2 Evaluate a budget/financial management plan and interpret financial data.

FNDH 543 Mngt in Dietetics 3 (2cr) (formerly FNDH 560 Management in Dietetics – 3cr)

- KRDN 4.1 Apply management theories to the development of programs or services.
- KRDN 4.4 Apply the principals of human resource management to different situations.
- KRDN 5.1 Perform self-assessment that includes awareness in terms of learning and leadership styles and cultural orientation and develop goals for self-improvement.
- KRDN 5.3 Practice how to self-advocate for opportunities in a variety of settings (such as asking for needed support, presenting an elevator pitch).
- KRDN 5.4 Practice resolving differences or dealing with conflict.

FNDH 575 Research in Health Science (1cr)

- KRDN 1.1 Demonstrate how to locate, interpret, evaluate, and use professional literature to make ethical, evidence-based practice decisions.
- KRDN 1.2 Select and use appropriate current information technologies to locate and apply evidence-based guidelines and protocols.
- KRDN 1.3 Apply critical thinking skills.

FNDH 600 Public Health Nutrition (3cr)

- KRDN 2.3 Assess the impact of a public policy position on the nutrition and dietetics profession.
- KRDN 2.7 Describe contributing factors to health inequity in nutrition and dietetics including structural bias, social inequities, health disparities and discrimination.

FNDH 620 Nutrient Metabolism (3cr)

- KRDN 3.5 Describe concepts of nutritional genomics and how they relate to medial nutrition therapy, health, and disease.

FNDH 632 Clinical Nutrition II (3cr)

- KRDN 3.1 Use the Nutrition Care Process and clinical workflow elements to assess nutritional parameters, diagnose nutrition related problems, determine appropriate nutrition interventions and develop plans to monitor the effectiveness of these interventions.

FNDH 645 Capstone in Dietetics (1cr)

- KRDN 2.2 Describe the governance of nutrition and dietetics practice, such as the Scope of Practice for the Registered Dietitian Nutritionist and the Code of Ethics for the Profession of Nutrition and Dietetics.
- KRDN 2.5 Identify and describe the work of interprofessional teams and the roles of others with whom the registered dietitian nutritionist collaborates.
- KRDN 2.8 Participate in a nutrition and dietetics professional organization and explain the significant role of the organization.
- KRDN 2.9 Defend a position on issues impacting the nutrition and dietetics profession.
- KRDN 5.2 Identify and articulate one's skills, strengths, knowledge and experiences relevant to the position desired and career goals.
- KRDN 5.5 Promote team involvement and recognize the skills of each member.
- KRDN 5.6 Demonstrate an understanding of the importance and expectations of a professional in mentoring and precepting others.

In addition to the KRDNs, ACEND-accredited DPD programs must address the following:

- **Topics:** Food science; food systems; food safety and sanitation; environmental sustainability; Organic chemistry; biochemistry; anatomy; physiology; genetics, microbiology, pharmacology, statistics, logic, integrative/functional nutrition; human behavior; psychology; sociology/anthropology
- **Conditions:** overweight/obesity, endocrine disorders, cancer, malnutrition, cardiovascular disease, gastrointestinal disease, and renal disease
- **Populations:** infants, children, adolescents, adults, pregnant/lactating females, older adults, people with disabilities

**Note:** Program outcomes data are available upon request. Please contact the DPD Director:

- Heidi Oberrieder, [heidio@ksu.edu](mailto:heidio@ksu.edu)