

Bachelor of Science in Dietetics

The Bachelor of Science in Dietetics provides individuals the didactic requirements needed to complete a Dietetic Internship and then be eligible to take the Registered Dietitian Nutritionist (RDN) exam. The Bachelor of Science in Dietetics mission statement is to guide the future of dietetics in Alaska by preparing students for supervised practice. To be successful in their field, RDNs need a strong science foundation along with courses in management, clinical and community nutrition, food science, communication, counseling, therapeutic nutrition, and nutrition for the lifespan. This degree has been designed in accordance with the accreditation standards from the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics. There is a competitive application process for admissions to the Bachelor of Science in Dietetics. Please contact the Dietetics and Nutrition Program for application information.

The Dietetics and Nutrition (DN) course requirements are online courses to facilitate access to the BS in Dietetics degree statewide. Some courses require students to complete practicums with RDNs in their communities. If practicums are located in health care settings, fingerprinting and criminal background checks will be required and paid for by the student.

Expenses beyond tuition generally include, but are not limited to, activity fees, lab fees, student organization membership, immunizations, fingerprinting and criminal background checks for practicums, cost of Serv Safe certification and food/supplies for some DN courses.

Admission Requirements

Satisfy the Application and Admission Requirements for Baccalaureate Programs (<http://catalog.uaa.alaska.edu/academicpoliciesprocesses/admissions/undergraduate>).

Students who apply to the baccalaureate dietetics program are admitted first as dietetics pre-majors. To be admitted as a pre-major, students must:

1. Complete WRTG A111 or WRTG A1W with a grade of C or better.
2. Complete MATH A105 or higher level math course with a grade of C or better.
3. Complete at least 3 credits of college chemistry (may be CHEM A055) with a grade of C or better.
4. Complete at least 12 credits of college coursework.
5. Maintain a cumulative GPA of at least 2.50.
6. Attend a group advising session for pre-dietetics majors.

Admission as a pre-major does not guarantee admission to the dietetics program. There is limited capacity in the program. Students may apply for admission to the full dietetics major (didactic program in dietetics, or DPD) in the spring semester in which they are completing the final prerequisites for the full major (see No. 4 below). The application deadline for the DPD is February 15. The application form and full requirements can be found on the UAA dietetics program website.

Applicants transferring credit from another institution should apply to UAA no later than November 1 prior to spring application to the dietetics program to allow sufficient time for application processing and transcript evaluation. Spring enrollment in another institution may postpone transcript evaluation and therefore affect program acceptance.

The requirements for application to the full dietetics major are:

1. Satisfy the Application and Admission Requirements for Baccalaureate Programs (<http://catalog.uaa.alaska.edu/academicpoliciesprocesses/admissions/undergraduate>).
2. Schedule an advising session with a dietetics and nutrition program advisor regarding application and program admission requirements prior to application. For an advising appointment, call 786-1276.
3. Submit a DPD admissions application (found on the dietetics program website).
4. Complete the following courses with a minimum grade of C and an overall GPA of 3.00*. BIOL, CHEM and DN courses (or a higher level course in similar subject matter as approved by the DPD director) must have been completed within the past 10 years:

Code	Title	Credits
BIOL A111	Human Anatomy and Physiology I	4
BIOL A112	Human Anatomy and Physiology II	4
BIOL A240	Introductory Microbiology for Health Sciences	4
CHEM A105 & A105L	General Chemistry I and General Chemistry I Laboratory	4
CHEM A106 & A106L	General Chemistry II and General Chemistry II Laboratory	4
DN A100	The Profession of Dietetics	1
DN A203	Nutrition for Health Sciences	3
MATH A151	College Algebra for Calculus (or higher level math course)	4
Humanities GER (language is recommended)		6
Oral Communication GER		3
PSY A111 or SOC A101	General Psychology or Introduction to Sociology	3
Written Communication GER		6
At least 6 additional credits of required Dietetics and Nutrition (DN) coursework in residence at UAA (see Major Requirements).		6

* *Conditional acceptance to the program can be granted if the students are in the process of taking any of the prerequisite courses during the spring semester. Students will need to provide official proof of course completion with a minimum grade of C prior to starting the program.*

Students admitted to the full dietetics major are granted conditional acceptance to the UAA Graduate Certificate in Dietetic Internship

(<http://catalog.uaa.alaska.edu/graduateprograms/coh/dieteticsnutrition/gradcert-dieteticinternship>).

Advising

1. Call the dietetics and nutrition program at (907) 786-1276 for an appointment with a dietetics and nutrition program advisor to plan a personal program of study.
2. Contact Testing Center (786-4500) to take a UAA-approved placement test of mathematics, reading and writing skills. Place a copy of the results in the department portfolio. SAT, ACT and other post-secondary transcripts may also be submitted to the department. These records will be used for advising only.
3. All students in the BS in Dietetics program are required to participate in a dietetics advising session a minimum of one time per year.

Academic Requirements

In order to progress within the DPD, students must earn a grade of C or higher in each required course and maintain a GPA of 3.00 or higher in all required courses.

Graduation Requirements

- Satisfy the General University Requirements for Baccalaureate Degrees (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements>).
- Complete the General Education Requirements for Baccalaureate Degrees (<http://catalog.uaa.alaska.edu/undergraduateprograms/baccalaureaterequirements/gers>).
- Complete the major requirements listed below.
- Meet the following GPA requirements:
 - A minimum overall GPA of 3.00 in major requirements.
 - A grade of C or higher in all courses that count toward the major.
 - A minimum cumulative GPA of 2.50.

Major Requirements

Code	Title	Credits
Support Courses *		
BIOL A111	Human Anatomy and Physiology I	4
BIOL A112	Human Anatomy and Physiology II	4
BIOL A108	Principles and Methods in Biology	6
CHEM A105 & A105L	General Chemistry I and General Chemistry I Laboratory	4
CHEM A106 & A106L	General Chemistry II and General Chemistry II Laboratory	4
ECON A201	Principles of Macroeconomics	3
Select one of the following:		
WRTG A111	Writing Across Contexts	3
WRTG A1W	Written Communication GER	3
WRTG A212	Writing and the Professions	3

or WRTG A213	Writing and the Sciences	
Fine Arts GER		3
Humanities GERs (language recommended)		6
MATH A151	College Algebra for Calculus (or any course for which MATH A151 is a prerequisite)	4
Oral Communication GER		3
PSY A111 or SOC A101	General Psychology Introduction to Sociology	3
STAT A252	Elementary Statistics	3
Core Courses		
ACCT A101	Principles of Financial Accounting I	3
BIOL A240	Introductory Microbiology for Health Sciences	4
CHEM A321	Organic Chemistry I	3
CHEM A441	Principles of Biochemistry I *	3
DN A100	The Profession of Dietetics	1
DN A151	Nutrition Through the Life Cycle	3
DN A155	Survey of Alaska Native Nutrition	3
DN A203	Nutrition for Health Sciences	3
DN A255	Concepts of Healthy Food	3
DN A260	Food Science	3
DN A301	Nutrition Assessment	3
DN A312	Nutrition Communication and Counseling	3
DN A315	World Food Patterns	3
DN A350	Foodservice Systems and Quantity Foods	3
DN A401	Medical Nutrition Therapy I	3
DN A402	Medical Nutrition Therapy II	3
DN A415	Community Nutrition *	3
DN A430	Research Methods in Nutrition and Dietetics	3
DN A450	Dietetic Management	3
DN A475	Advanced Nutrition	3
DN A492	Senior Seminar in Dietetics	1
Electives		8

* Courses may be used to satisfy General Education Requirements.

A minimum of 120 credits is required for this degree, of which a minimum of 42 credits must be upper division.

Program Student Learning Outcomes

At the completion of this program, students will be able to:

- Assess the nutritional needs of individuals, populations and diverse cultures, including infants, children, adolescents, adults, pregnant/lactating females and the elderly.
- Utilize the nutrition care process to make decisions, identify nutrition-related problems and determine and evaluate nutrition

interventions, including medical nutrition therapy, disease prevention and health promotion.

- Develop communication skills appropriate for entry-level jobs in nutrition and dietetics.
- Integrate principles of research methodology, interpretation of literature and integration of research principles into evidence-based practice.
- Develop an educational session or program/educational strategy for a target population.
- Demonstrate counseling techniques to facilitate behavior change.