Nutrition and Food Science

Where does my path start?

You will complete an Associate of Arts – Direct Transfer Agreement (AA-DTA) at Shoreline.

Use the AA-DTA Degree Planning Guide, with this sheet, to understand the requirements for graduation.

Once you complete your Shoreline degree, you can transfer to a four-year school to earn a Bachelor’s of Science in Nutrition and Food Science. Some Nutrition and Food Science programs require additional science and math courses beyond what is required by the AA-DTA degree. Consult with an advisor for options; you may want to consider an Associate in Science Transfer (AS-T) Track 1 degree.

What is Nutrition and Food Science?

Nutritionists and Food Scientists understand the impact of quality food and proper nutrition on good health. Nutritionists provide direct patient care and large scale dietetic management through nutritional counseling, dietetic evaluations, menu planning, and patient monitoring, while Food Scientists often work directly with food processing and production to ensure proper nutrition, quality control, public health and safety.

Areas of study in Nutrition/Food Science: Nutrition, Diet Therapy, Nutrition Education, Food Systems Management, Food Safety, Food Chemistry and Engineering, Food Microbiology, Sensory Food Evaluation, Food Processing and Product Development. Certification as a Registered Dietitian or Certified Nutritionist requires supervised clinical training and passing a national registration exam.

Where can I go for help?

Nutrition and Food Science Faculty Advisors

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Career Planning
www.shoreline.edu/job-career-services/

General Academic Advising

FOSS (5000) Building, Rm. 5229
206-546-4559
advising@shoreline.edu
www.shoreline.edu/advising

International Student Academic Advising

9000 Building, Rm. 9302
206-546-4697
ieadvisors@shoreline.edu
www.shoreline.edu/international/advising/

What can I do with a Bachelor’s Degree in Nutrition and Food Science?

Graduates in Nutrition and Food Science work in nutrition consulting, community health agencies, school nutrition programs, fitness and wellness programs, and specialty clinics. Food science opportunities include food safety and inspection, food service and management, food science and engineering, teaching, technical sales and marketing, quality assurance and control, food processing and production, research and development. Registered Dietitians and Certified Nutritionists work with patients, clients, doctors and nurses to develop specialized nutrition plans and support individuals’ diet changes.

Potential employers include: schools, hospitals, medical centers, nursing homes, health care facilities, food manufacturers, public health institutes, colleges and universities, restaurants, hotels, food and drug administration and other government agencies. For more, please visit http://www.shoreline.edu/counseling-center/career-counseling.aspx.
**What courses should I take?**

**Required:**
- ENGL& 101; ENGL& 102; One course in Multicultural Understanding; One course in Quantitative/Symbolic Reasoning

**Recommended:**
- MATH& 141 or 146; MATH 111

**Humanities (15 Credits)**

**Recommended:**
- CMST& 220; World language if required for university admission or graduation.

**Natural Sciences (15 Credits)**

**Recommended:**
- BIOL &211, CHEM& 121, CHEM 171/181, MATH& 151, NUTR& 101

**Social Sciences (15 Credits)**

**Recommended:**
- ANTH &206, ECON &201, PSYC &100

**General Electives (Minimum 25 Credits)**

**Recommended:**
- ACCT& 201, 202; BIOL& 212, 213, 241, 242, 260; CHEM& 241/271, 242/272, 243/273; CHEM 172/182, 173/183; World language if required by university for admission or graduation.

**Where can I transfer and what does my chosen four-year school require?**

Before choosing classes, become familiar with the four-year program where you want to apply: visit the website, email the department, and/or speak with a Shoreline advisor. Below are examples from Washington schools with different admissions and graduation requirements. Check with the school for world language requirements. (Non-native speakers of English are often exempt from this requirement.)

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**This unofficial guide is intended to support you as you prepare for your major. Please consult with an advisor and your chosen four-year school(s), as program and admissions requirements vary and may change without notice.**