

Food and Nutritional Sciences

2019-20

What can you do with a Food and Nutritional Science major from SPU?

The Food and Nutritional Sciences major at Seattle Pacific University may be right for you if you are interested in science and health, fascinated by food, and want to work with individuals and families. The major offers emphases in Food & Nutrition, Sports & Exercise, and (for those interested in licensure as a Dietician) Dietetics. Depending

on the emphasis, the major requires 89-116 credits.

Potential occupations include:

- Nutrition Educator
- Virtual Health Coach
- Worksite Wellness Coordinator
- Food and Nutrition Writer/Editor
- Food Photographer
- Cookbook Developer
- Congregate Meals Program Coordinator
- Sales Representative

Suggested Transfer Preparation at Seattle Central College

The AA-DTA or AS-DTA, with careful selection of distribution and elective courses to fulfill major requirements at SPU.

Majors with similar requirements in first two years

Nursing, Exercise Science, Life Science, BS in Psychology

Courses in the major you may complete at Seattle Central College

Seattle Central College Courses	Equivalent SPU Courses
BIOL& 241 Human Anatomy & Physiology I (6)	BIO 2129 Human Anatomy & Physiology (6)
BIOL& 242 Human Anatomy & Physiology II (6)	BIO 2130 Human Anatomy & Physiology (6)
BIOL& 260 Microbiology (5)	BIO 3351 General Microbiology (LD)* (5)
CHEM& 121 Introduction to Chemistry (5)	CHM 1310 Survey of General Chemistry (5)
CHEM& 122 Intro to Organic Chemistry (5) or CHEM& 131 Intro to Organic/Biochemistry (5)	CHM 1330 Survey of Organic Chemistry (5)
MATH& 146 Introduction to Statistics (5)	MAT 2360 Intro to Statistics for the Sciences (5)

Note: Completion of these courses is not required for transfer, but may aid in timely completion of your degree. Only courses with a regular grade of 1.7 (C-) or higher may count toward a major or minor.

Admission to the Major

Admission to this major is guaranteed for transfer students admitted to SPU. Once you begin classes at SPU, complete the Major Application form in the Banner Information System to formalize your acceptance to the major.

Learn more about the SPU Food and Nutritional Science major:

http://spu.edu/food-nutritional-sci

http://spu.edu/food-nutritional-sci-regs

Get more information about transfer admission to Seattle Pacific University at: http://spu.edu/transfer@spu.edu/transfer@spu.edu/transfer

^{*}LD=Lower-division: the course transfers as a lower-division equivalent to the SPU course

Courses in the major to complete at SPU

CHM 1360 Survey of Biological Chemistry (5)		
FCS 1050 Intro to Family and		
Consumer Sciences (2)		
FCS 3240 Individual & Family Development (5)		
FCS 4899 FCS Senior Capstone (3)		
FCS 2365 Food Science (5)		
FCS 2375 Food Production & Management (5)		
FCS 3321 Nutrition through the Life Cycle (3)		
FCS 3340 Human Nutrition (5)		
FCS 3352 Nutrition Education & Counseling (5)		
FCS 3365 Nutrition and Meal Planning (5)		
FCS 4330 Advanced Nutrition & Metabolism (5)		
FCS 4352 Community Nutrition (3)		
FCS 4367 Experimental Foods (5)		
FCS 4370 Nutrition Research (3)		
In addition to the major, the degree requires		

In addition to the major, the degree requires completion of any remaining general education and University requirements, and at least 180 college-level credits total, including 60 upper- division (UD) credits.

University Foundations Requirement

All students must complete the University Foundations Requirement at SPU—even those who have completed the Direct Transfer Agreement (DTA) Associate Degree.

Students admitted with fewer than 90 credits (freshmen and sophomores) complete 15 credits:

UFDN 1000 The Christian Faith (5) UFDN 2000 Christian Scriptures (5) UFDN 3100 Christian Theology (5)

Students admitted with 90 credits or more (juniors and seniors) complete 10 credits: UFDN 3001 Christian Scriptures (5) UFDN 3100 Christian Theology (5)

Suggested course plan for your junior and senior years at SPU

(Assumes junior standing at entrance and satisfactory completion of BIOL& 241, BIOL& 242, BIOL& 260, CHEM& 121; CHEM& 122 or 131; and MATH& 146 prior to transfer.)

Junior Year				
AUTUMN	WINTER	SPRING	NOTES	
 FCS 1050 (2 credits) FCS 2365 (5) +8-11 credits 	CHM 1360 (5) FCS 3365 (5) FCS 3321 (3) + 2-5 credits	• FCS 2375 (5) • FCS 3240 (5) • FCS 3340 (5) • +0-3 credits	 Apply to the major upon successful completion of CHM 1310, 1330, 1360; BIO 2129 and 2130; FCS 1050 and 2365 or 3340. Apply to graduate by the end of your junior year, and once 	
ANY QUARTER FCS 3240, UFDN courses, quiversity Requirements	admitted to the major.			
Senior Year				
AUTUMN	WINTER	SPRING	NOTES	
• FCS 3352 (5)	• FCS 4352(3)	• FCS 4370 (3)	Complete at least 180 college-	
• +10-13 credits	• FCS 4330 (5) • +7-10 credits	FCS 4367 (5)+ 7-10 credits	level credits, including at least 60 upper division (numbered 3000-4999).	
ANY QUARTER FCS 4899, UFDN courses, guildenst to the course of the cours	l general electives, or any r	emaining General Education and		