

NUTRITION AND DIETETICS (BS)

Program Description

If you intend to become a registered dietitian (RDN), you must also complete a post-baccalaureate dietetic internship and pass the national registration examination for dietitians offered by the Commission on Dietetic Registration (<http://www.cdrnet.org/>).

Appointments to dietetic internships are awarded on a competitive basis. Additional information on educational requirements, the RDN credential and a listing of dietetic internships is available from the Academy of Nutrition and Dietetics (<http://www.eatright.org/>).

Complete program information can be found in the Dietetics Handbook, which is located on the Dietetic Emphasis webpage (<http://spu.edu/academics/college-of-arts-sciences/family-consumer-sciences/undergraduate-programs/food-sciences/nutrition-dietetics/>) in the Family and Consumer Sciences Department webpages.

Changes to RDN Education Requirements- *"Effective January 1, 2024, the Commission on Dietetic Registration (CDR) will require a minimum of a master's degree to be eligible to take the credentialing exam to become a registered dietitian nutritionist (RDN). In addition, CDR requires that individuals complete coursework and supervised practice in program(s) accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND). In most states, graduates also must obtain licensure or certification to practice. Graduates who successfully complete the ACEND-accredited DPD program at Seattle Pacific University are eligible to apply to an ACEND-accredited supervised practice program/apply to take the CDR credentialing exam to become an RDN."*

Entering and Completing the Major

- Admission to the Nutrition and Dietetics major is selective and based upon prior academic performance.
- Before being admitted to the Nutrition and Dietetics major, you are required to complete the following courses with a grade of C- or higher:
 - BIO 2129 Human Anatomy and Physiology
 - BIO 2130 Human Anatomy and Physiology
 - CHM 1310 Survey of General Chemistry
 - CHM 1330 Survey of Organic Chemistry
 - CHM 1360 Survey of Biological Chemistry
 - FCS 1050 Introduction to Family and Consumer Sciences
 - FCS 2365 Food Science or FCS 3340 Human Nutrition
- An overall college GPA of 3.0 or higher is required for application to this major.
- Once you have met minimum requirements for application, you may apply online following these instructions (<https://spu.atlassian.net/l/cp/mdYTTWW07/>).
- Your application is due on or before the first Friday of Autumn, Winter, or Spring quarter.
- Applications are reviewed once per quarter.
- The University requires a grade of C- or better in all classes that apply to a major or minor; however, programs may require higher minimum grades in specific courses. You may repeat an SPU course only once for a higher grade.

- To advance in your program, meet with your faculty advisor regularly to discuss your grades, course progression, and other indicators of satisfactory academic progress. If your grades or other factors indicate that you may not be able to successfully complete the major or minor, your faculty advisor can work with you to explore options, which may include choosing a different major or minor.
- You must complete the major or minor requirements in effect in the SPU Undergraduate Catalog for the year of admittance to the major or minor.

Admission Data

Admission to the Nutrition and Dietetics major is selective and based upon prior academic performance. Recent admission data is depicted below.

Academic Year	2017-18	2018-19	2019-2020
Average GPA of Admitted Students	3.5	3.3	3.4
Lowest GPA of Admitted Students	3.0	3.0	3.0
Number of Applicants	15	13	20
Number Admitted	15	12	17

Nutrition and Dietetics (BS)

116 Credits Minimum, Including 25 Upper Division (UD)

Code	Title	Credits
Family and Consumer Sciences Core		
FCS 1050	Introduction to Family and Consumer Sciences	2
FCS 3240	Individual and Family Development	5
FCS 4899	FCS Senior Capstone	3
Section Credits Required		10
Food and Nutritional Sciences Core		
FCS 2365	Food Science	5
FCS 3321	Nutrition Through the Life Cycle	3
FCS 3340	Human Nutrition	5
FCS 3352	Nutrition Education and Counseling	5
FCS 3365	Nutrition and Meal Planning	5
FCS 4330	Advanced Nutrition and Metabolism	5
FCS 4352	Community Nutrition	3
FCS 4367	Experimental Foods	5
FCS 4370	Nutrition Research	3
BIO 2129	Human Anatomy and Physiology	5
BIO 2130	Human Anatomy and Physiology	5
BIO 3351	General Microbiology	5
MAT 2360	Introduction to Statistics for the Sciences	5
Section Credits Required		59
Chemistry Groups		
Select one of the following Groups:		15-35
Group A:		
CHM 1310	Survey of General Chemistry	
CHM 1330	Survey of Organic Chemistry	

CHM 1360	Survey of Biological Chemistry	
Group B:		
CHM 1211	General Chemistry I	
CHM 1212	General Chemistry II	
CHM 1330	Survey of Organic Chemistry	
CHM 1360	Survey of Biological Chemistry	
Group C:		
CHM 1211	General Chemistry I	
CHM 1212	General Chemistry II	
CHM 3371	Organic Chemistry I	
CHM 3372	Organic Chemistry II	
CHM 3373	Organic Chemistry III	
CHM 4361	Biochemistry	
CHM 4362	Biochemistry	
Section Credits Required		15-35
Dietetics Specialization		
ACCT 2361	Financial Accounting	5
BUS 3614	Organizational Behavior for Managers	5
or BUS 3657	Human Resource Management	
FCS 2375	Food Production and Management	5
FCS 3310	The Profession of Dietetics	2
FCS 4340	Medical Nutrition Therapy I	5
FCS 4341	Medical Nutrition Therapy II	5
Select one of the following:		5
ANT 2250	Cultural Anthropology	
PSY 1180	General Psychology: Individual in Growth	
SOC 1110	Introduction to Sociology	
Section Credits Required		32
Total Credits		116-136

Suggested Course Sequence Four Year Student Schedule

Course offerings are subject to change. Check quarter, day and time in the current Time Schedule.

Course	Title	Credits
First Year		
Variable		
UFDN 1000	The Christian Faith	5
WRI 1000	Academic Inquiry and Writing Seminar	5
WRI 1100	Disciplinary Research and Writing Seminar	5
Select one of the following:		5
PSY 1180	General Psychology: Individual in Growth	
SOC 1110	Introduction to Sociology	
ANT 2250	Cultural Anthropology	
Credits		20
Autumn		
UCOL 1000	University Colloquium	1
FCS 1050	Introduction to Family and Consumer Sciences	2
CHM 1310	Survey of General Chemistry	5
Credits		8
Winter		
CHM 1330	Survey of Organic Chemistry	5
Credits		5

Spring		
CHM 1360	Survey of Biological Chemistry	5
Credits		5
Second Year		
Variable		
UCOR 2000	The Emergence of the Modern Global System	5
UFDN 2000	Christian Scripture	5
MAT 2360	Introduction to Statistics for the Sciences	5
ACCT 2361	Financial Accounting	5
FCS 3340	Human Nutrition	5
Credits		25
Autumn		
BIO 2129	Human Anatomy and Physiology	5
FCS 2365	Food Science	5
FCS 3240	Individual and Family Development	5
Credits		15
Winter		
BIO 2130	Human Anatomy and Physiology	5
FCS 3365	Nutrition and Meal Planning	5
FCS 3240	Individual and Family Development	5
Credits		15
Spring		
FCS 2375	Food Production and Management	5
Credits		5
Third Year		
Variable		
BUS 3614	Organizational Behavior for Managers	5
or BUS 3657	or Human Resource Management	
UCOR 3000	Faith, Philosophy, and Science	5
WKH/WKA/WEA		5
Credits		15
Autumn		
FCS 3310	The Profession of Dietetics	2
FCS 3352	Nutrition Education and Counseling	5
Credits		7
Winter		
FCS 3321	Nutrition Through the Life Cycle	3
FCS 4330	Advanced Nutrition and Metabolism	5
FCS 4370	Nutrition Research	3
Credits		11
Spring		
BIO 3351	General Microbiology	5
Credits		5
Fourth Year		
Variable		
UFDN 3100	Christian Theology	5
Credits		5
Autumn		
FCS 4340	Medical Nutrition Therapy I	5
Credits		5
Winter		
FCS 4341	Medical Nutrition Therapy II	5
FCS 4352	Community Nutrition	3
FCS 4899	FCS Senior Capstone	3
Credits		11
Spring		
FCS 4367	Experimental Foods	5
Credits		5
Total Credits		162

Year 1 Notes

- Take math placement test in preparation for MAT 2360 Introduction to Statistics for the Sciences in year two.

Year 2 Notes

- Apply to the major upon successful completion of:

Code	Title	Credits
CHM 1310	Survey of General Chemistry	5
CHM 1330	Survey of Organic Chemistry	5
CHM 1360	Survey of Biological Chemistry	5
BIO 2129	Human Anatomy and Physiology	5
BIO 2130	Human Anatomy and Physiology	5
FCS 1050	Introduction to Family and Consumer Sciences	2
FCS 2365	Food Science	5
or FCS 3340	Human Nutrition	

Year 3 Notes

- Plan to meet with Faculty Advisor at least once a year to reviewing graduation progress and receiving career coaching.

Year 4 Notes

- Apply to Post-Bacc Program (master's or coordinated program) beginning in Fall Quarter.

Two Year Student Schedule

Begin program with transfer courses.

Code	Title	Credits
CHM 1310	Survey of General Chemistry	5
CHM 1330	Survey of Organic Chemistry	5
BIO 2129	Human Anatomy and Physiology	5
BIO 2130	Human Anatomy and Physiology	5
MAT 2360	Introduction to Statistics for the Sciences	5
ACCT 2361	Financial Accounting	5
Select one of the following:		5
PSY 1180	General Psychology: Individual in Growth	
SOC 1110	Introduction to Sociology	
ANT 2250	Cultural Anthropology	

Course	Title	Credits
First Year		
Autumn		
FCS 1050	Introduction to Family and Consumer Sciences	2
FCS 2365	Food Science	5
FCS 3340	Human Nutrition	5
FCS 3310	The Profession of Dietetics	2
Credits		14
Winter		
FCS 3240	Individual and Family Development	5
FCS 3365	Nutrition and Meal Planning	5
FCS 3321	Nutrition Through the Life Cycle	3
Credits		13
Spring		
FCS 1050	Introduction to Family and Consumer Sciences (if not taken in FA)	2
FCS 2375	Food Production and Management	5
CHM 1360	Survey of Biological Chemistry	5

UFDN 3001	Christian Scripture for Transfer Students ¹	5
Credits		17
Second Year		
Autumn		
FCS 3352	Nutrition Education and Counseling	5
FCS 4340	Medical Nutrition Therapy I	5
BUS 3614	Organizational Behavior for Managers	5
Credits		15
Winter		
FCS 4330	Advanced Nutrition and Metabolism	5
FCS 4341	Medical Nutrition Therapy II	5
FCS 4352	Community Nutrition	3
FCS 4370	Nutrition Research	3
Credits		16
Spring		
FCS 4899	FCS Senior Capstone	3
FCS 4367	Experimental Foods	5
BIO 3351	General Microbiology	5
UFDN 3100	Christian Theology ¹	5
Credits		18
Total Credits		93

1

UFDN 3001 Christian Scripture for Transfer Students & UFDN 3100 Christian Theology may also be offered in the summer. Check annual Time Schedule for details.

Professional Licensure Disclosure

If you plan to become a registered dietitian (RDN), note that eligibility and procedures for certification/licensure vary from state to state. Further, requirements for certification/licensure can change without notice.

The state professional licensing boards make the ultimate decision as to whether or not an individual will be eligible for licensure based on the rules and regulations in place at the time the individual submits their application for licensure. Find information here (<http://spu.edu/academics/professional-licensure-and-certification/>) about certification/licensure in the state where you intend to practice your profession.