

# BACHELOR OF APPLIED SCIENCE IN CULINARY SCIENCE AND FOOD SERVICE MANAGEMENT

**Web Site:** <https://twu.edu/nutrition-food-sciences/undergraduate-programs/bas-in-culinary-science-and-food-service-management/>

## Degree Requirements

**Total Semester Credit Hours (SCH):** 120

**Major:** 30 SCH (the combination of completed A.A.S. and TWU courses may vary)

**Program Code:** CULSCIFOODSRVMGT.BAS; **CIP Code:** 12.0509.00

## Texas Core Curriculum

Code	Title	SCHs
ENG 1013	Composition I	3
ENG 1023	Composition II	3
Mathematics		3
Life & Physical Sciences		6
Language, Philosophy, & Culture		3
Creative Arts		3
HIST 1013	History of the United States, 1492-1865	3
HIST 1023	History of the United States, 1865 to the Present	3
POLS 2013	U.S. National Government	3
POLS 2023	Texas Government	3
Social & Behavioral Sciences		3
CAO: Women's Studies		3
CAO: First Year Seminar, Wellness or Mathematics		3
<b>Total SCHs</b>		<b>42</b>

## Courses Required for Major

Code	Title	SCHs
NFS 2343	Nutritional Management for the Family and Child	3
NFS 3323 & NFS 3321	Food Science and Food Science Laboratory	4
NFS 3393	Principles of Culinary Science	3
NFS 4024	Food Product Development	4
NFS 4032 & NFS 4031	Culinary Nutrition Modification and Culinary Nutrition Modification Lab	3
NFS 4123	Sensory Evaluation of Food	3
NFS 4503	Food Processing and Unit Operations	3
NFS 4744	Foodservice Systems	4
NFS 4953	Cooperative Education	3
<b>Total SCHs</b>		<b>30</b>

## Departmental Requirements

Code	Title	SCHs
BIOL 1113 & BIOL 1111	Principles of Biology I and Principles of Biology I Laboratory	4
CHEM 1013 & CHEM 1011	Introductory Chemistry and Introductory Chemistry Laboratory (may be applied from core)	4
CHEM 1023 & CHEM 1021	Introduction to Organic and Physiological Chemistry and Introduction to Organic and Physiological Chemistry Laboratory (may be applied from core)	4
MATH 1703	Elementary Statistics I	3
MGT 3003	Principles of Management	3
NFS 2033 & NFS 2031	Food Microbiology and Food Microbiology Laboratory	4
NFS 3173	Culture and Food	3
<b>Total SCHs</b>		<b>25</b>

## Electives

Code	Title	SCHs
Select one of the following		1
NFS 3041	Food Protection Management	
NFS 4601	Literature in Nutrition and Food Science Seminar	
NFS 4901	Special Topics	
NFS 4911	Independent Study	
<b>Total SCHs</b>		<b>1</b>