

EDUCATION (HUMAN RESOURCES AND WORKFORCE DEVELOPMENT)

UACCM ASSOCIATE DEGREE - TO - UOFA BACHELOR OF SCIENCE DEGREE

120 Semester Hours

This agreement requires 120 credit hours: maximum 69 at UACCM and remaining at UofA (51 of which must be upper-division).



Students completing the Associate of Science in Liberal Arts degree with a minimum 2.5 cumulative GPA, have 3 plus years of full-time work experience or equivalent, and have completed general education core plus six hours of economics and advanced level math, will have satisfied the UofA lower-level core and will be admitted to the BS in Education degree program as a junior.

Please see your UACCM advisor for degree and graduation information.

ASSOCIATE OF SCIENCE IN LIBERAL ARTS

60 Semester Hours

ENGLISH/COMMUNICATIONS: 9 credit hours

- _____ ENGL 10103 Composition I 3 credit hours
- _____ ENGL 10203 Composition II 3 credit hours
- _____ SPCH 10003 Introduction to Oral Communications . . . 3 credit hours

- UofA Equiv. ENGL 1013
- UofA Equiv. ENGL 1023
- UofA Equiv. COMM 1313

MATHEMATICS: 3 credit hours

- _____ MATH 11003 College Algebra 3 credit hours
- OR MATH 1204 College Algebra (Extended Format) 4 credit hours

- UofA Equiv. MATH 1203
- UofA Equiv. MATH 1204

U.S. HISTORY/GOVERNMENT: 3 credit hours

Three hours of U.S. history/government must be selected from the following list:

- _____ HIST 21103 United States History I 3 credit hours
- _____ HIST 21203 United States History II 3 credit hours
- _____ PLSC 20003 American Government 3 credit hours

- UofA Equiv. HIST 2003
- UofA Equiv. HIST 2013
- UofA Equiv. PLSC 2003

SOCIAL SCIENCES: 9 credit hours

- _____ HIST 11103 World Civilization I 3 credit hours
- OR HIST 11203 World Civilization II 3 credit hours

- UofA Equiv. HIST 1113
- UofA Equiv. HIST 1123

Six hours of social sciences must be selected from the following list:

- _____ ANTH 10103 Introduction to Anthropology 3 credit hours
- _____ CRJU 10203 Introduction to Criminal Justice 3 credit hours
- _____ HIST 11103 World Civilization I 3 credit hours
- _____ HIST 11203 World Civilization II 3 credit hours
- _____ HIST 21103 United States History I 3 credit hours
- _____ HIST 21203 United States History II 3 credit hours
- _____ PLSC 20003 American Government 3 credit hours
- _____ PSYC 21003 Psychology of Human Development 3 credit hours
- _____ SOCI 10103 Introduction to Sociology 3 credit hours
- _____ SOCI 20103 Social Problems. 3 credit hours

- UofA Equiv. ANTH 1023
- UofA Equiv. CMJS 2003
- UofA Equiv. HIST 1113
- UofA Equiv. HIST 1123
- UofA Equiv. HIST 2003
- UofA Equiv. HIST 2013
- UofA Equiv. PLSC 2003
- UofA Equiv. PSYC 3093
- UofA Equiv. SOCI 2013
- UofA Equiv. SOCI 2033

BIOLOGICAL SCIENCES: 4 credit hours

Four hours of biological sciences must be selected from the following list:

- _____ BIOL 10104 Fundamentals of Biology 4 credit hours
- _____ BIOL 24004 Human Anatomy and Physiology I 4 credit hours
- _____ BIOL 24104 Human Anatomy and Physiology II 4 credit hours
- _____ BIOL 10304 General Botany 4 credit hours
- _____ BIOL 10504 Principles of Zoology. 4 credit hours

- UofA Equiv. BIOL 1543/1541L
- UofA Equiv. BIOL 2443/2441L
- UofA Equiv. BIOL 2213/2211L
- UofA Equiv. BIOL 1613/1611
- UofA Equiv. BIOL 1603/1601L

PHYSICAL SCIENCES: 4 credit hours

Four hours of physical sciences must be selected from the following list:

- _____ CHEM 10004 Fundamentals of Chemistry 4 credit hours
- _____ CHEM 12104 Introductory Chemistry for Health-Related Professions 4 credit hours
- _____ GEOL 11104 General Physical Geology 4 credit hours
- _____ PHSC 10004 Physical Science 4 credit hours
- _____ PHSC 11004 Earth Science 4 credit hours

- UofA Equiv. CHEM 1053/1051L
- UofA Equiv. CHEM 1073/1071L
- UofA Equiv. GEOS 1113/1111L
- UofA Equiv. PHYS 299TT
- UofA Equiv. GEOS 199TT



Prior to graduation, students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 Personal Finance Applications (or an approved substitution) with a grade of "C" or higher, or by a score of 70% or more on a challenge exam FIN 1521.

A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must reenter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes.

Students are encouraged to visit www.UofA.edu to see all admission requirements for the institution and to check for any additional requirements for the specific program.

FINE ARTS/HUMANITIES: 6 credit hours

Three hours of fine arts/humanities must be selected from the following list:

- _____ ARHS 1003 Art Appreciation 3 credit hours
- _____ MUSC 1003 Music Appreciation 3 credit hours
- _____ THTR 1003 Theatre Appreciation 3 credit hours
- _____ FILM 20203 Film Appreciation 3 credit hours

- UofA Equiv. ARHS 1003
- UofA Equiv. MLIT 1003
- UofA Equiv. THTR 1003
- UofA Equiv. COMM 1003

Three hours of fine arts/humanities must be selected from the following list:

- _____ ENGL 21103 World Literature I. 3 credit hours
- _____ ENGL 21203 World Literature II. 3 credit hours

- UofA Equiv. WLIT 1113
- UofA Equiv. WLIT 1123

DIRECTED REQUIREMENTS: 12 credit hours

- _____ ECON 21003 Macroeconomics. 3 credit hours
- _____ ECON 22003 Microeconomics 3 credit hours
- _____ PSYC 11003 General Psychology 3 credit hours
- _____ MATH 11103 Quantitative Literacy
- OR MATH 21003 Introduction to Statistics 3 credit hours

- UofA Equiv. ECON 2013
- UofA Equiv. ECON 2023
- UofA Equiv. PSYC 2003
- UofA Equiv. MATH 1313
- UofA Equiv. STAT 2303

DIRECTED ELECTIVES: 10 credit hours

- _____ ELECTIVE Advisor approved electives to reach 60 hours 10 credit hours

**BACHELOR OF SCIENCE IN EDUCATION
(HUMAN RESOURCES AND WORKFORCE DEVELOPMENT)**

60 Semester Hours

CAREER DEVELOPMENT PILLAR: 18 credit hours

- _____ HRWD 3113 Foundation of Human Resource Development 3 credit hours
- _____ HRWD 3123 Career Development 3 credit hours
- _____ HRWD 4113 The Generational Dynamics in the Workplace 3 credit hours
- _____ HRWD 3133 Writing for Human Resource and Workforce Development 3 credit hours
- _____ HRWD 4123 Strategic Human Resource Development . 3 credit hours
- _____ HRWD 4133 International HRD and Cultural Differentiation 3 credit hours

ORGANIZATION DEVELOPMENT PILLAR: 15 credit hours

- _____ HRWD 3213 Organization Development 3 credit hours
- _____ HRWD 3223 Managing Human Resource Development Programs 3 credit hours
- _____ HRWD 4213 Workplace Diversity and Human Resource Development 3 credit hours
- _____ HRWD 4223 Professional and Leadership Development 3 credit hours
- _____ HRWD 4233 HRD Legal and Ethical Issues 3 credit hours

TRAINING AND DEVELOPMENT PILLAR: 18 credit hours

- _____ HRWD 3313 Training and Development. 3 credit hours
- _____ HRWD 3323 Designing and Developing HR Development Programs 3 credit hours
- _____ HRWD 3333 Communication in HR and Workforce Development 3 credit hours
- _____ HRWD 4313 HRD Program and Product Evaluation . . 3 credit hours
- _____ HRWD 4323 Instructional Technology and Design . . . 3 credit hours
- _____ HRWD 4333 Human Resource Development Capstone 3 credit hours

GENERAL ELECTIVES: 0-9 credit hours

- _____ ELECTIVE Any remaining hours to reach 120 hours required for degree certification . . 0-9 credit hrs.

FOOD SCIENCE - FOOD SCIENCE CONCENTRATION (FDSCBS-FDSC)

UACCM ASSOCIATE DEGREE - TO - UOFA BACHELOR OF SCIENCE DEGREE

120 Semester Hours

This agreement requires 120 credit hours.



Students completing the Associate of Science in Liberal Arts degree with a minimum 2.0 cumulative GPA, will have satisfied the UofA lower-level core and will be admitted to the Food Science Department of the Dale Bumpers College of Agricultural, Food and Life Science as a junior.

Please see your UACCM advisor for degree and graduation information.

ASSOCIATE OF SCIENCE IN LIBERAL ARTS

60 Semester Hours

ENGLISH/COMMUNICATIONS: 9 credit hours

- _____ ENGL 10103 Composition I 3 credit hours
- _____ ENGL 10203 Composition II 3 credit hours
- _____ SPCH 10003 Introduction to Oral Communications . . . 3 credit hours

- UofA Equiv. ENGL 1013
- UofA Equiv. ENGL 1023
- UofA Equiv. COMM 1313

MATHEMATICS: 14 credit hours

- _____ MATH 11003 College Algebra 3 credit hours
- _____ MATH 12003 Plane Trigonometry 3 credit hours
- _____ MATH 21003 Introduction to Statistics 3 credit hours
- _____ MATH 24004 Calculus I 5 credit hours

- UofA Equiv. MATH 1203
- UofA Equiv. MATH 12003
- UofA Equiv. STAT 2303
- UofA Equiv. MATH 2554

U.S. HISTORY/GOVERNMENT: 3 credit hours

Three hours of U.S. history/government must be selected from the following list:

- _____ HIST 21103 United States History I 3 credit hours
- _____ HIST 21203 United States History II 3 credit hours
- _____ PLSC 20003 American Government 3 credit hours

- UofA Equiv. HIST 2003
- UofA Equiv. HIST 2013
- UofA Equiv. PLSC 2003

SOCIAL SCIENCES: 9 credit hours

- _____ HIST 11103 World Civilization I 3 credit hours
- OR HIST 11203 World Civilization II 3 credit hours

- UofA Equiv. HIST 1113
- UofA Equiv. HIST 1123

Six hours of social sciences must be selected from the following list:

- _____ ANTH 10103 Introduction to Anthropology 3 credit hours
- _____ CRJU 10203 Introduction to Criminal Justice 3 credit hours
- _____ ECON 21003 Macroeconomics 3 credit hours
- _____ ECON 22003 Microeconomics 3 credit hours
- _____ HIST 11103 World Civilization I 3 credit hours
- _____ HIST 11203 World Civilization II 3 credit hours
- _____ HIST 21103 United States History I 3 credit hours
- _____ HIST 21203 United States History II 3 credit hours
- _____ PLSC 20003 American Government 3 credit hours
- _____ PSYC 11003 General Psychology 3 credit hours
- _____ PSYC 21003 Psychology of Human Development . . . 3 credit hours
- _____ SOCI 10103 Introduction to Sociology 3 credit hours
- _____ SOCI 20103 Social Problems 3 credit hours

- UofA Equiv. ANTH 1023
- UofA Equiv. CMJS 2003
- UofA Equiv. ECON 2013
- UofA Equiv. ECON 2023
- UofA Equiv. HIST 1113
- UofA Equiv. HIST 1123
- UofA Equiv. HIST 2003
- UofA Equiv. HIST 2013
- UofA Equiv. PLSC 2003
- UofA Equiv. PSYC 2003
- UofA Equiv. PSYC 3093
- UofA Equiv. SOCI 2013
- UofA Equiv. SOCI 2033

LAB SCIENCES: 16 credit hours

- _____ BIOL 10104 Fundamentals of Biology 4 credit hours
- _____ BIOL 20004 Microbiology 4 credit hours
- _____ CHEM 14101 General College Chemistry I Lab 1 credit hour
- AND CHEM 14103 General College Chemistry I 3 credit hours
- _____ CHEM 14201 General College Chemistry II Lab 1 credit hour
- AND CHEM 14203 General College Chemistry II 3 credit hours

- UofA Equiv. BIOL 1543/1541L
- UofA Equiv. BIOL 2013/2011L
- UofA Equiv. CHEM 1201L
- UofA Equiv. CHEM 1203
- UofA Equiv. CHEM 1221L
- UofA Equiv. CHEM 1223

FINE ARTS/HUMANITIES: 6 credit hours

- _____ ARHS 10003 Art Appreciation 3 credit hours
- OR MUSC 10003 Music Appreciation 3 credit hours
- OR THTR 10003 Theatre Appreciation 3 credit hours
- OR FILM 20203 Film Appreciation 3 credit hours
- _____ ENGL 21103 World Literature I 3 credit hours
- OR ENGL 21203 World Literature II 3 credit hours

- UofA Equiv. ARHS 1003
- UofA Equiv. MLIT 1003
- UofA Equiv. THTR 1003
- UofA Equiv. COMM 1003
- UofA Equiv. WLIT 1113
- UofA Equiv. WLIT 1123

FOOD SCIENCE CORE: 3 credit hours

- _____ NUTR 12103 Nutrition 3 credit hours

- UofA Equiv. NUTR 1213



A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must reenter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes.

Students are encouraged to visit www.UofA.edu to see all admission requirements for the institution and to check for any additional requirements for the specific program.

BACHELOR OF SCIENCE IN AGRICULTURAL, FOOD AND LIFE SCIENCES

60 Semester Hours

JUNIOR YEAR - FALL SEMESTER: 15 credit hours

_____	PHYS	2013	College Physics I . . . . .	.3 credit hours
_____	PHYS	2011L	College Physics I Lab . . . . .	.1 credit hours
_____	FDSC	1011	Exploring Topics in Food Science . . . . .	.1 credit hours
_____	FDSC	4413	Sensory Evaluation of Food . . . . .	.3 credit hours
_____	ELECTIVE		Communication Intensive Course (3000-4000 Level). . . . .	.3 credit hours
_____	ELECTIVE		General Elective for FDSC (3000-4000 Level). . . . .	.3 credit hours
_____	ELECTIVE		General Elective . . . . .	.1 credit hours

JUNIOR YEAR - SPRING SEMESTER: 15-16 credit hours

_____	CHEM	2613	Organic Physiology Chemistry . . . . .	.3 credit hours
_____	CHEM	2611L	Organic Physiology Chemistry Lab . . . . .	.1 credit hours
_____	FDSC	1103	Introduction to Food Science . . . . .	.3 credit hours
_____	FDSC	3202	Introduction to Food Law . . . . .	.2 credit hours
_____	FDSC	2523	Sanitation and Safety		
_____	OR	FDSC	4754	Engineering Principles of Food Processing3-4 credit hours
_____	ELECTIVE		General Elective . . . . .	.3 credit hours

SENIOR YEAR - SUMMER SEMESTER: 3 credit hours

_____	FDSC	431V	Internship in Food Science3 credit hours
-------	------	------	--------------------------------------	-----------------

SENIOR YEAR - FALL SEMESTER: 13 credit hours

_____	CHEM	3813	Elements of Biochemistry . . . . .	.3 credit hours
_____	FDSC	3103	Principles of Food Processing . . . . .	.3 credit hours
_____	FDSC	4122	Food Microbiology . . . . .	.2 credit hours
_____	FDSC	4121L	Food Microbiology Lab . . . . .	.1 credit hours
_____	FDSC	4304	Food Chemistry . . . . .	.4 credit hours

SENIOR YEAR - SPRING SEMESTER: 13-14 credit hours

_____	FDSC	2523	Sanitation and Safety		
_____	OR	FDSC	4754	Engineering Principles of Food Processing3-4 credit hours
_____	FDSC	4113	Food Analysis . . . . .	.3 credit hours
_____	FDSC	4111L	Food Analysis Lab . . . . .	.1 credit hours
_____	FDSC	4713	Product Innovation for the Food Scientist . . . . .	.3 credit hours
_____	ELECTIVE		General Elective (3000-4000 Level) . . . . .	.2 credit hours
_____	ELECTIVE		General Elective . . . . .	.1 credit hours

FOOD SCIENCE - FOOD TECHNOLOGY CONCENTRATION (FDSCBS-FDTN)

UACCM ASSOCIATE DEGREE - TO - UOFA BACHELOR OF SCIENCE DEGREE

120 Semester Hours

This agreement requires 120 credit hours.



Students completing the Associate of Science in Liberal Arts degree with a minimum 2.0 cumulative GPA, will have satisfied the UofA lower-level core and will be admitted to the Food Science Department of the Dale Bumpers College of Agricultural, Food and Life Science as a junior.

Please see your UACCM advisor for degree and graduation information.

ASSOCIATE OF SCIENCE IN LIBERAL ARTS

60 Semester Hours

ENGLISH/COMMUNICATIONS: 9 credit hours

_____ ENGL 10103	Composition I . . . . .	.3 credit hours	UofA Equiv. ENGL 1013
_____ ENGL 10203	Composition II . . . . .	.3 credit hours	UofA Equiv. ENGL 1023
_____ SPCH 10003	Introduction to Oral Communications . . . . .	.3 credit hours	UofA Equiv. COMM 1313

MATHEMATICS: 9 credit hours

_____ MATH 11003	College Algebra . . . . .	.3 credit hours	UofA Equiv. MATH 1203
_____ MATH 21003	Introduction to Statistics . . . . .	.3 credit hours	UofA Equiv. STAT 2303
_____ MATH 22003	Calculus for Business . . . . .	.3 credit hours	UofA Equiv. MATH 2043

U.S. HISTORY/GOVERNMENT: 3 credit hours

Three hours of U.S. history/government must be selected from the following list:

_____ HIST 21103	United States History I . . . . .	.3 credit hours	UofA Equiv. HIST 2003
_____ HIST 21203	United States History II . . . . .	.3 credit hours	UofA Equiv. HIST 2013
_____ PLSC 20003	American Government . . . . .	.3 credit hours	UofA Equiv. PLSC 2003

SOCIAL SCIENCES: 9 credit hours

_____ HIST 11103	World Civilization I . . . . .	.3 credit hours	UofA Equiv. HIST 1113
OR HIST 11203	World Civilization II . . . . .	.3 credit hours	UofA Equiv. HIST 1123

Six hours of social sciences must be selected from the following list:

_____ ANTH 10103	Introduction to Anthropology . . . . .	.3 credit hours	UofA Equiv. ANTH 1023
_____ CRJU 10203	Introduction to Criminal Justice . . . . .	.3 credit hours	UofA Equiv. CMJS 2003
_____ ECON 21003	Macroeconomics . . . . .	.3 credit hours	UofA Equiv. ECON 2013
_____ ECON 22003	Microeconomics . . . . .	.3 credit hours	UofA Equiv. ECON 2023
_____ HIST 11103	World Civilization I . . . . .	.3 credit hours	UofA Equiv. HIST 1113
_____ HIST 11203	World Civilization II . . . . .	.3 credit hours	UofA Equiv. HIST 1123
_____ HIST 21103	United States History I . . . . .	.3 credit hours	UofA Equiv. HIST 2003
_____ HIST 21203	United States History II . . . . .	.3 credit hours	UofA Equiv. HIST 2013
_____ PLSC 20003	American Government . . . . .	.3 credit hours	UofA Equiv. PLSC 2003
_____ PSYC 11003	General Psychology . . . . .	.3 credit hours	UofA Equiv. PSYC 2003
_____ PSYC 21003	Psychology of Human Development . . . . .	.3 credit hours	UofA Equiv. PSYC 3093
_____ SOCI 10103	Introduction to Sociology . . . . .	.3 credit hours	UofA Equiv. SOCI 2013
_____ SOCI 20103	Social Problems . . . . .	.3 credit hours	UofA Equiv. SOCI 2033

LAB SCIENCES: 16 credit hours

_____ BIOL 10104	Fundamentals of Biology . . . . .	.4 credit hours	UofA Equiv. BIOL 1543/1541L
_____ BIOL 20004	Microbiology . . . . .	.4 credit hours	UofA Equiv. BIOL 2013/2011L
_____ CHEM 14101	General College Chemistry I Lab . . . . .	.1 credit hour	UofA Equiv. CHEM 1201L
AND CHEM 14103	General College Chemistry I . . . . .	.3 credit hours	UofA Equiv. CHEM 1203
_____ CHEM 14201	General College Chemistry II Lab . . . . .	.1 credit hour	UofA Equiv. CHEM 1221L
AND CHEM 14203	General College Chemistry II . . . . .	.3 credit hours	UofA Equiv. CHEM 1223

FINE ARTS/HUMANITIES: 6 credit hours

_____ ARHS 10003	Art Appreciation . . . . .	.3 credit hours	UofA Equiv. ARHS 1003
OR MUSC 10003	Music Appreciation . . . . .	.3 credit hours	UofA Equiv. MLIT 1003
OR THTR 10003	Theatre Appreciation . . . . .	.3 credit hours	UofA Equiv. THTR 1003
OR FILM 20203	Film Appreciation . . . . .	.3 credit hours	UofA Equiv. COMM 1003
_____ ENGL 21103	World Literature I . . . . .	.3 credit hours	UofA Equiv. WLIT 1113
OR ENGL 21203	World Literature II . . . . .	.3 credit hours	UofA Equiv. WLIT 1123

DIRECTED GENERAL EDUCATION ELECTIVES: 8 credit hours

_____ ELECTIVES	Directed General Education Elective8 credit hours	
-----------------	---	-----------------	--



A student's degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must reenter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes.

Students are encouraged to visit www.UofA.edu to see all admission requirements for the institution and to check for any additional requirements for the specific program.

BACHELOR OF SCIENCE IN AGRICULTURAL, FOOD AND LIFE SCIENCES

60 Semester Hours

JUNIOR YEAR - FALL SEMESTER: 16 credit hours

_____	FDSC 1011	Exploring Topics in Food Science	1 credit hours
_____	FDSC 3103	Principles of Food Processing	3 credit hours
_____	FDSC 4413	Sensory Evaluation of Food	3 credit hours
_____	ELECTIVE	Communication Intensive Course (3000-4000 Level).	3 credit hours
_____	ELECTIVE	General Elective or Minor Course Requirement.	3 credit hours
_____	ELECTIVE	General Elective or Minor Course Requirement.	3 credit hours

JUNIOR YEAR - SPRING SEMESTER: 15 credit hours

_____	CHEM 2613	Organic Physiology Chemistry	3 credit hours
_____	CHEM 2611L	Organic Physiology Chemistry Lab	1 credit hours
_____	FDSC 1103	Introduction to Food Science	3 credit hours
_____	FDSC 3202	Introduction to Food Law.	2 credit hours
_____	FDSC 2523	Sanitation and Safety.	3 credit hours
_____	ELECTIVE	General Elective or Minor Course Requirements	3 credit hours

SENIOR YEAR - SUMMER SEMESTER: 3 credit hours

_____	FDSC 431V	Internship in Food Science	3 credit hours
-------	-----------	--------------------------------------	----------------

SENIOR YEAR - FALL SEMESTER: 13 credit hours

_____	CHEM 3813	Elements of Biochemistry	3 credit hours
_____	FDSC 4122	Food Microbiology.	2 credit hours
_____	FDSC 4121L	Food Microbiology Lab.	1 credit hours
_____	FDSC 4304	Food Chemistry	4 credit hours
_____	ELECTIVE	General Elective or Minor Course Requirements	3 credit hours

SENIOR YEAR - SPRING SEMESTER: 13 credit hours

_____	FDSC 4113	Food Analysis	3 credit hours
_____	FDSC 4111L	Food Analysis Lab	1 credit hours
_____	FDSC 4713	Product Innovation for the Food Scientist .3	credit hours
_____	ELECTIVE	General Elective for FDTN (3000-4000 Level).	3 credit hours
_____	ELECTIVE	General Elective or Minor Course Requirement.	3 credit hours