

Name:	netID:	Term/Year of Program Entry:
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General Education	Semester/Yr	Grade	Hr
<b>English Composition</b>			
-EN 1103 <b>OR</b>	_____	_____	3
EN 1163	_____	_____	3
-EN 1113 <b>OR</b>	_____	_____	
EN 1173	_____	_____	
<b>Mathematics</b>			
-MA 1323	_____	_____	3
-ST 2113	_____	_____	3
<b>Humanities* (6 hrs)</b>			
_____	_____	_____	3
_____	_____	_____	3
<b>Fine Arts* (3 hrs)</b>			
_____	_____	_____	3
<b>Social/Behav. Sci* (6 hrs)</b>			
AEC 2713 <b>OR</b> EC 2113	_____	_____	3
_____	_____	_____	3

*\*Refer to Undergraduate Bulletin for Humanities, Fine Arts & Social/Behavioral Science course options.*

Major Core	Semester/Yr	Grade	Hr
-ADS 1111	_____	_____	1
-ADS 2111	_____	_____	1
-ADS 1113	_____	_____	3
-ADS 1121	_____	_____	1
-VS 3014	_____	_____	4
-PO 3103	_____	_____	3
-ADS 3314	_____	_____	4
-ADS 4114	_____	_____	4
-ADS 4213	_____	_____	3
-ADS 4123	_____	_____	3
-ADS 4613	_____	_____	3
-ADS 4611	_____	_____	1
-ADS 4221	_____	_____	1
PSS Elective	_____	_____	3
Experiential Learning	_____	_____	3
ADS 4420 <b>OR</b>	_____	_____	
ADS 4440 <b>OR</b>	_____	_____	
ADS 4520 <b>OR</b>	_____	_____	

Concentration Req.	Semester/Yr	Grade	Hr
<b>Chemistry</b>			
- CH 1213	_____	_____	3
- CH 1211	_____	_____	1
- CH 1223	_____	_____	3
- CH 1221	_____	_____	1
- CH 2503 <b>&amp;</b>	_____	_____	3
- CH 2501	_____	_____	1
<b>OR</b>			
- CH 4513 <b>&amp;</b>	_____	_____	
- CH4511	_____	_____	
-BIO 1134	_____	_____	4
-BIO 1144	_____	_____	4
-BIO 3304	_____	_____	4
- BCH 4013 <b>OR</b>	_____	_____	3
- BCH 4603	_____	_____	
- CO 1003 <b>OR</b>	_____	_____	3
- CO 1013	_____	_____	
<b>2 Production Electives</b> (6 – 8 hrs)			
_____	_____	_____	
_____	_____	_____	
<b>1 Evaluation Elective</b> (2 -3 hrs)			
_____	_____	_____	
<b>Science Electives</b> (12 hrs)			
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	
<b>Free Electives</b> (6 -9 hrs)			
_____	_____	_____	
_____	_____	_____	
_____	_____	_____	

Advisor: \_\_\_\_\_

Contact: \_\_\_\_\_

# ELECTIVES

## PRODUCTION ELECTIVES

- ADS 2223 Companion Animal
- PO 4333 Broiler Production
- PO 3313 Commercial Poultry Production
- ADS 3223 Horse Management & ADS 3221 Prac. in Horse Care and Mgt
- ADS 4113 Swine Science & ADS 4111 Swine Production and Mgt Lab
- ADS 4223 Goat and Sheep Production & ADS 4211 Goat and Sheep Lab
- ADS 4324 Beef Cattle Science & ADS 4321 Beef Production Laboratory
- ADS 4813 Dairy Farm Management & ADS 3811 Dairy Farm Mgt Lab

## BUSINESS ELECTIVES

- ACC 2013 Principles of Financial Accounting
- AEC 2713 Introduction to Food and Resource Economics
- AEC 3133 Introduction to Agribusiness Management
- AEC 3213 International Trade in Agriculture
- AEC 3233 Introduction to Environmental Economics
- AEC 3513 Introduction of Food and Fiber Production
- AEC 4123 Financial and Commodity Futures Marketing
- AEC 4133 Analysis of Food Markets and Prices
- AEC 4343 Advanced Farm Management
- AEC 4413 Public Problems of Agriculture
- EC 2113 Principles of Macroeconomics
- EC 2123 Principles of Microeconomics
- EC 4323 International Economics
- MGT 3114 Principles of Management and Production
- MKT 3013 Principles of Marketing

## EVALUATION ELECTIVES

- ADS 2102 Equine Conformation & Performance Evaluation
- ADS 2122 Advanced Equine Confirmation & Performance Evaluation
- ADS 3142 Meats Judging I
- ADS 3213 Livestock Growth, Development & Evaluation
- ADS 3812 Dairy Cattle Appraisal
- ADS 4212 Livestock Evaluation
- ADS 4232 Advanced Livestock Evaluation
- FNH 2112 Food Products Evaluation

## PLANT & SOIL SCIENCE ELECTIVES

- PSS 1313 Plant Science
- PSS 3133 Introduction to Weed Science
- PSS 3303 Soils
- PSS 4103 Forage and Pasture Crops
- PSS 4123 Grain Crops

## SCIENCE ELECTIVES

- ABE 3413 Bioinstrumentation
- ABE 4263 Soil and Water Management
- ABE 4423 Bioinstrumentation II
- ADS 4623 Physiology of Lactation
- ADS 4333 Equine Exercise Physiology
- BCH 4414 Protein Methods
- BCH 4613 General Biochemistry
- BIO 2103 Cell Biology
- BIO 3104 Ecology
- BIO 3113 Marine Biology
- BIO 3303 Parasitology
- BIO 3504 Comparative Anatomy
- BIO 3524 Biology of Vertebrates
- BIO 4113 Evolution
- BIO 4404 Environmental Microbiology
- BIO 4405 Pathogenic Microbiology
- BIO 4413 Immunology
- BIO 4414 Microbiology of Foods
- BIO 4433 Principles of Virology
- BIO 4503 Vertebrate Histology
- CH 4521 Organic Chemistry Laboratory II
- CH 4523 Organic Chemistry II
- CVM 4513 Environmental Toxicology
- CVM 4523 Basic Neuroscience
- EPP 4113 Principles of Plant Pathology
- EPP 4154 General Entomology
- FNH 2112 Food Products Evaluation
- FNH 4114 Analysis of Food Products
- FNH 4143 Dairy Foods Processing
- FNH 4164 Quality Assurance of Food Products
- FNH 4173 Food Packaging
- FNH 4243 Composition and Chemical Reactions of Foods
- FNH 4313 Advanced Science of Muscle Foods
- FNH 4333 Food Law
- FNH/PO 4514 Poultry Processing
- FNH 4553 Current Issues in Food Science
- FNH 4563 Food Products Evaluation
- FNH 4583 Food Preservation Technology
- FNH 4593 New Food Product Development
- FNH 4313 Advanced Science of Muscle Foods
- PH 1123 General Physics II
- PH 1133 General Physics III
- PH 2223 Physics II
- PO 4844 Avian Anatomy and Physiology
- PSS 4503 Plant Breeding
- PSS 4555 Plant Growth and Development
- VS 2033 Diseases of Poultry

## GENERAL AG ELECTIVES

ABE 1073	ABE 1863	ABE 1921	ABE 2873	ABE 3413	ABE 4163	ABE 4263	ABE 4383	ABE 4423	ABE 4483
ADS 1132	ADS 2101	ADS 2102	ADS 2122	ADS 2212	ADS 2223	ADS 2312	ADS 3142	ADS 3213	ADS 3223
ADS 3233	ADS 3812	ADS 4112	ADS 4113	ADS 4212	ADS 4223	ADS 4232	ADS 4323	ADS 4433	Ads 4313
ADS 4412	ADS 4813	ADS 4823	ADS 4623	ADS 4243	AIS 3803	AIS 2413	AIS 4103	AIS 4403	AIS 4424
EPP 2213	FNH 1103	FNH 2112	FNH 4114	FNH 4143	FNH 4164	FNH 4173	FNH 4313	FNH 4333	FNH/PO 4614
FNH 4553	FNH 4563	FNH 4583	FNH 4593	PO 3313	PO 4313	PO 4323	PO 4333	PO 4423	PSS 1313
PSS 3133	PSS 3303	PSS 4103	PSS 4123						