

**BACHELOR OF SCIENCE DEGREE
AGRIBUSINESS**

I. General Education Requirements

TOTAL REQUIRED FOR GENERAL EDUCATION – 42-43 Credits

Students should consult with their freshman or departmental advisor when making course selections.

A. Curriculum Area I - (Arts and Humanities) 9 Credits

Students must select ENGL 203 plus two additional courses

ARTS: ARTS 101, ARTS 310, MUSI 100, MUSI 101, MUSI 109, MUSI 301H
HISTORY: HIST 201, HIST 202, HIST 333, HIST 334, HIST 341, HIST 360, ARTS 310
LANGUAGE: FREN 101, FREN 102, SPAN 101, SPAN 102
LITERATURE: ENGL 204, ENGL 205, ENGL 206, ENGL 207, ENGL 215, ENGL 218,
 ENGL 327, ENGL 328, ENGL 329, ENGL 401

B. Curriculum Area II - (Social and Behavioral Sciences) 6 Credits

| Course No. | Title | Credits |
|---------------|---------------------------|---------|
| ECON 201/201H | Principles of Economics I | 3 |

Students must select one course:

| | |
|---|---|
| BEHAVIORAL SCIENCES :CRJS 101, HUEC 203, HUEDC 220, HUEC 361, PSYC 200, SOCI 201, SOWK 200 or SOWK 200H | 3 |
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C. Curriculum Area III - (Biological and Physical Sciences) 8 Credits

Student must select any two (2) courses from the following:

BIOL 101, BIOL 103, BIOL 111, BIOL 113, ENVS 101, BIOL 112, BIOL 114,
 CHEM 101, CHEM 103, CHEM 102, CHEM 104, CHEM 111, CHEM 113,
 PHYS 101, PHYS 103, PHYS 121, PHYS 123, PHYS 122, PHYS 124,
 PHYS 161, PHYS 181, PHYS 182, PHYS 184, PHYS 263,

D. Curriculum Area IV - (Mathematics) 6-7 Credits

| Course No. | Title | Credits |
|------------|--|---------|
| MATH 109 | College Algebra <u>or</u> | 3 |
| MATH 111H | Honors Elementary Mathematics Analysis | 4 |
| MATH 210 | Elementary Statistics | 3 |

E. Curriculum Area V - (English Composition) 9 Credits

| Course No. | Title | Credits |
|---------------|--|---------|
| ENGL 101/101H | Basic Composition I or Honors Basic Composition | 3 |
| ENGL 102/102H | Basic Composition II or Honors Basic Composition | 3 |
| ENGL 305 | Technical Writing | 3 |

F. Curriculum Area VI - (Emerging Issues) 4 Credits

| Course No. | Title | Credits |
|------------|-------------------------------|---------|
| EDHE 111 | Personalized Health Fitness | 3 |
| AGNR 111 | First Year Experience Seminar | 1* |

***Required for all Department of Agriculture students**

II. Program Core Requirements 15 Credits

| Course No. | Title | Credits |
|-------------------|---|----------------|
| ANPT 114 | Introduction to Animal Science | 4 |
| PLSC 184 | Introduction to Plant Science | 3 |
| PLSC 185 | Introduction to Plant Science Lab | 1 |
| AGEC 213 | Introduction to Agricultural Economics | 3 |
| AGME 283 | Engineering Principles Applied to Agriculture | 3 |
| AGRI 301 | Seminar | 1 |

III. Major Core Requirements* 48 Credits

| Course No. | Title | Credits |
|-------------------|--|----------------|
| AGBU 223 | Introduction to Agribusiness | 3 |
| AGBU 313 | Quantitative Methods in Agribusiness | 3 |
| AGBU 323 | Agribusiness Management | 3 |
| AGBU 471 | Agribusiness Seminar II | 1 |
| AGEC 333 | Agricultural Price Analysis | 3 |
| AGEC 423 | Marketing Agricultural Products | 3 |
| AGEC 433 | International Agricultural Markets, Trade and Development | 3 |
| AGEC 443 | Farm Management | 3 |
| AGEC 453 | Agricultural Finance | 3 |
| AGEC 463 | Agricultural Policy | 3 |
| ACCT 201 | Introductory Financial Accounting I | 3 |
| ACCT 202 | Introductory Corporate & Managerial Accounting | 3 |
| MATH 112 | Calculus I | 4 |
| ECON 202/H | Principles of Economics II/Honors Principles of Economics II | 3 |
| ECON 300 | Intermediate Micro Economic Theory | 3 |
| CSDP 220 | Introduction to Computer Use | 4 |

***A minimum grade of "C" is required for each course.**

IV. Supportive Requirements ** 6 Credits

Choose a minimum of 6 credit hours from courses listed below

| Course No. | Title | Credits |
|-------------------|--|----------------|
| AGBU 300 | Internship I | 3 |
| AGBU 371 | Agribusiness Seminar I | 1 |
| AGBU 400 | Internship II | 3 |
| AGEC 419 | Agricultural Cooperatives | 3 |
| CSDP 240 | Principles of Data Processing | 3 |
| ECON 301 | Intermediate Macro Economic Theory | 3 |
| ECON 304 | The Economics of Black America | 3 |
| ECON 303 | Labor Economics | 3 |
| ECON 302 | Money and Banking | 3 |
| ECON 402 | Economics of Development | 3 |
| BUAD 302/H | Organization and Accounting Management | 3 |
| BUAD 412 | Business Law | 3 |
| ACCT 301 | Cost and Budgetary Control | 3 |
| BUAD 411/H | Operations Research & Decision Theory | 3 |
| BUAD 307 | Industrial Relations | 3 |

****A minimum cumulative grade of "C" (GPA 2.0) is required for supportive courses.**

V. Free Electives 8 Credits

TOTAL PROGRAM REQUIREMENTS 120

AGRIBUSINESS
Recommended Course Sequence

FRESHMAN YEAR

| FALL SEMESTER | | | HOURS |
|-----------------------|------|-------------------------------------|--------------|
| ANPT | 114 | Intro. to Animal Science | 4 |
| ENGL | 101 | Basic Composition I or | |
| ENGL | 101H | Honors Basic Composition I | 3 |
| MATH | 109 | College Algebra or | 3 |
| MATH | 111H | Honors Elem. Math Analysis | 4 |
| ECON | 201 | Principles of Economics I or | |
| ECON | 201H | Honors Principles of Economics I | 3 |
| AGNR | 111 | First Year Experience Seminar | <u>1</u> |
| Semester Total | | | 14/15 |

| SPRING SEMESTER | | | HOURS |
|------------------------|------|--------------------------------------|--------------|
| EDHE | 111 | Personalized Health Fitness | 3 |
| ENGL | 102 | Basic Composition II or | |
| ENGL | 102H | Honors Composition II | 3 |
| ECON | 202 | Principles of Economics II or | |
| ECON | 202H | Hnrs. Principles of Economics II | 3 |
| MATH | 112 | Calculus I | 4 |
| AGME | 283 | Eng. Prin. of Appl. to Agric. | <u>3</u> |
| Semester Total | | | 16 |

SOPHOMORE YEAR

| FALL SEMESTER | | | HOURS |
|-----------------------|-----|-------------------------------|--------------|
| | | GER CURR. AREA I | 3 |
| ENGL | 203 | Fund. of Contemporary Speech | 3 |
| | | GER CURR. AREA II | 3 |
| PLSC | 184 | Intro. to Plant Science | 3 |
| PLSC | 185 | Intro to Plant Science Lab | 1 |
| AGEC | 213 | Introduction to Ag. Economics | <u>3</u> |
| Semester Total | | | 16 |

| SPRING SEMESTER | | | HOURS |
|------------------------|-----|--------------------------------|--------------|
| | | GER CURR. AREA I | 3 |
| AGBU | 223 | Intro. to Agri-Business | 3 |
| | | GER CURR. AREA III | 4 |
| CSDP | 220 | Intro. to Computer Programming | <u>4</u> |
| Semester Total | | | 14 |

JUNIOR YEAR

| FALL SEMESTER | | | HOURS |
|-----------------------|-----|-----------------------------|--------------|
| AGBU | 313 | Quantitative Mthds in AGBU | 3 |
| ACCT | 201 | Intro. Financial Accounting | 3 |
| | | GER CURR. AREA III | 4 |
| AGBU | 323 | Agribusiness Management | 3 |
| ECON | 300 | Int. Micro. Econ. Theory | <u>3</u> |
| Semester Total | | | 16 |

| SPRING SEMESTER | | | HOURS |
|------------------------|-----|---------------------------------------|--------------|
| ACCT | 202 | Intro. Corp. & Managerial Acct. | 3 |
| | | Program Area IV: Supportive Course | 3 |
| ENGL | 305 | Technical Writing | 3 |
| | | Elective | 3 |
| AGEC | 333 | Agricultural Price Analysis | 3 |
| AGRI | 301 | Seminar | <u>1</u> |
| Semester Total | | | 16 |

SENIOR YEAR

| FALL SEMESTER | | | HOURS |
|-----------------------|-----|------------------------------|--------------|
| AGEC | 433 | Int. Agr. Mkts, Trade & Dev. | 3 |
| AGEC | 463 | Agri. Policy | 3 |
| AGEC | 453 | Agric. Finance | 3 |
| | | Supportive Course | 3 |
| | | Elective | <u>3</u> |
| Semester Total | | | 15 |

| SPRING SEMESTER | | | HOURS |
|------------------------|-----|---------------------------------------|--------------|
| AGEC | 423 | Mkt. of Agric. Products | 3 |
| AGEC | 443 | Farm Management | 3 |
| | | Program Area IV: Supportive Course | 3 |
| | | Elective | <u>3</u> |
| Semester Total | | | 12 |

Total Credits Required 120