

B.Sc. in Agribusiness

Year 1

| Course No. | Course Name | Credit Hours |
|--|--|--------------|
| ABIZ 1000 | Introduction to Agribusiness Management | 3 |
| AGRI 1600 | Introduction to Agrifood Systems | 3 |
| BIOL 1020 ¹ or BIOL 1000 | Biology 1: Principles and Themes or Biology: Foundations of Life | 3 |
| BIOL 1030 ¹ or BIOL 1010 | Biology 2: Biological Diversity, Function and Interactions or Biology: Biological Diversity and Interactions | 3 |
| ECON 1010 | Introduction to Microeconomic Principles | 3 |
| ECON 1020 | Introduction to Macroeconomic Principles | 3 |
| HNSC 1200 or HNSC 1210 | Food: Facts and Fallacies or Nutrition for Health and Changing Lifestyles | 3 |
| MATH 1300 ² or MATH 1210 ² | Vector Geometry and Linear Algebra or Techniques of Classical and Linear Algebra | 3 |
| MATH 1520 ³ or MATH 1500 ³ or MATH 1510 ³ | Introductory Calculus for Management and Social Sciences or Introduction to Calculus or Applied Calculus 1 | 3 |
| Free Elective ⁴ | | 3 |
| Total Credit Hours | | 30 |

Year 2

| Course No. | Course Name | Credit Hours |
|--|--|--------------|
| ABIZ 2390/ECON 2390 | Introduction to Environmental Economics | 3 |
| ABIZ 2510 | Introduction to Agricultural and Food Marketing | 3 |
| ABIZ 2520/MSCI 2150 | Introduction to Management Sciences | 3 |
| ACC 1100 | Introductory Financial Accounting | 3 |
| AGRI 2030 | Technical Communications | 3 |
| AGRI 2400 | Experimental Methods in Agricultural and Food Sciences | 3 |
| ANSC 2500 | Animal Production | 3 |
| ECON 2010 | Microeconomic Theory 1 | 3 |
| PLNT 2500 | Crop Production | 3 |
| Restricted ⁵ /Free Electives ⁴ | | 3 |
| Total Credit Hours | | 30 |

Year 3

| Course No. | Course Name | Credit Hours |
|--|--|--------------|
| ABIZ 2620 or HRIR 2440 | Agricultural Human Resource Management or Human Resource Management | 3 |
| ABIZ 3080/ECON 3040 | Introduction to Econometrics | 3 |
| ABIZ 3510 | Economics of Food Policy | 3 |
| Restricted ⁵ /Free Electives ⁴ | | 21 |
| Total Credit Hours | | 30 |

Note: Any discrepancies between this document and the Academic Calendar, the Academic Calendar takes precedent.

Year 4

| Course No. | Course Name | Credit Hours |
|--|--|--------------|
| ABIZ 4500 | Agribusiness Strategies Seminar | 3 |
| AGRI 4100 | Current Issues in Agricultural Systems | 3 |
| Restricted ⁵ /Free Electives ⁴ | | 24 |
| Total Credit Hours | | 30 |

Notes:

1. BIOL 1020 and BIOL 1030 are prerequisites for many Agrology courses.
2. Students are recommended to take one of MATH 1210 or MATH 1300 however may also substitute MATH 1220 to meet the requirement.
3. Students are recommended to take one of MATH 1500 or MATH 1510 or MATH 1520 however may also substitute MATH 1230 to meet the requirement.
4. There are 30 credit hours of Free Electives required in the Agribusiness program. Students may apply for the [Cooperative Education Program](#). Two work terms are required to graduate with Co-op designation. Co-op courses (3 credit hours each) are used towards free electives.
5. There are 21 credit hours of Restricted Electives required in the Agribusiness program. Students must complete:

| Restricted Electives | Credit Hours |
|---|---|
| Group 1 - Agribusiness: select <u>four courses</u> from the following: | 12 |
| ABIZ 3120 | Commodity Futures Markets |
| ABIZ 3520 | Food Distribution and International Merchandising |
| ABIZ 3530 | Farm Management |
| ABIZ 3540 | Financial Risk Management |
| ABIZ 3550 | Environmental Policy |
| ABIZ 4120 | Intermediate Econometrics |
| ABIZ 4260 | Price Analysis |
| Group 2 – Agrology: select <u>three courses</u> (not taken from above: i.e. cannot use the same course towards both group 1 and 2 restricted electives) from the following: Any ABIZ course; AGECE 2370; AGRI 2300; Any ANSC course; BIOE 3100; Any ENTM except ENTM 3162, ENTM 4280 or ENTM 4500; Any FOOD course except FOOD 4100 and FOOD 4230; Any PLNT course except PLNT 3140 and PLNT 4380; Any SOIL course. | 9 |