

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 2510	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