

# AGRICULTURAL ECONOMICS - BACHELOR OF SCIENCE (724)

2020-2021 Academic Year

<b>GENERAL EDUCATION (39 credits)</b>	
Religion	14
Writing	6
Quantitative Reasoning (ECON 215 fulfills this requirement)	3
College Success Course	1
Breadth Area: Arts and Humanities	3-6
Breadth Area: Natural Sciences	3-6
Breadth Area: Social Science (ECON 150 and ECON 151 fulfill this requirement)	3-6
<b>INTRODUCTORY CORE (13 credits)</b>	
Take ALL of the following courses	
<b>COURSES</b>	<b>Cr</b>
<b>ECON 150</b> Economics Principles – Micro or <b>AGBUS 210</b> Agricultural Economics	3
<b>ECON 151</b> Economics Principles – Macro	3
<b>ECON 215</b> Quantitative Methods* or <b>MATH112X</b> Calculus*	4
<b>ECON 278</b> Statistics for Economists*	3
<b>ECONOMICS CORE (21 credits)</b>	
Take ALL of the following courses	
<b>COURSES</b>	<b>Cr</b>
<b>AGBUS 201</b> Agricultural Financial Accounting	3
<b>ECON 255</b> Financial Analytics*	3
<b>ECON 380</b> Intermediate Microeconomics*	3
<b>ECON 381</b> Intermediate Macroeconomics*	3
<b>ECON 388</b> Introduction to Econometrics*	3
<b>ECON 398</b> Professional Internship* or <b>AGBUS 460</b> Strategic Food and Agribusiness Management*	3
<b>ECON 499</b> Senior Capstone*	3
<b>Agribusiness Core (13 credits classes; 12 credits cluster)</b>	
Take ALL of the following courses	
<b>COURSES</b>	<b>Cr</b>
<b>AGBUS 100</b> Agriculture Orientation	1
<b>AGBUS 347</b> Agricultural Marketing*	3
<b>AGBUS 410</b> Agricultural Policy and Trade*	3
<b>AGBUS 420</b> Agribusiness Operations Analysis*	3
<b>AGBUS 430</b> Agricultural Price Analysis*	3
<b>Cluster</b> - See approved clusters above	12
<b>General Education Credits</b>	<b>39</b>
<b>Major Credits</b>	<b>47</b>
<b>Cluster Credits</b>	<b>12</b>
<b>Additional Electives</b>	<b>22</b>
<b>Total Required Credits</b>	<b>120</b>
Minimum of C- required in all major courses	
Go to <a href="http://iplan.byui.edu">iplan.byui.edu</a> to complete your grad plan	
*There are prereqs for the course. Check the prereqs at <a href="http://www.byui.edu/catalog#/home">www.byui.edu/catalog#/home</a> .	

## Approved Clusters

In addition to the courses for the major, each student is required to complete a cluster. The clusters range from 12-15 credits. If you require a substitution or need assistance with the cluster, please reach out to the department chair who is over the cluster.

### Department of Animal and Food Science

**1002** Animal Health  
**1003** Animal Reproduction  
**1011** Animal Nutrition  
**1012** Beef Production  
**1021** Food and Nutrition

### Department of Applied Plant Science

**1501** Horticulture  
**1503** Soil Management  
**1505** Crop Protection  
**1506** GIS in Ag and Natural Resources  
**1507** Agriculture Technology

ECON 150, ECON 151, and ECON 215 double count for GE and Major credit. If you take these courses it will allow 9 additional credits of electives.

## AGRICULTURAL ECONOMICS (724) - RECOMMENDED COURSE SEQUENCE 2020-2021 Academic Year

### Freshman Year

1st Semester	credits	2nd Semester	credits
AGBUS 100 Agricultural Orientation	1	ECON 151 Macroeconomics <sup>^</sup>	3
ECON 150 Microeconomics <sup>^</sup> /AGBUS 210	3	Math 110X - College Algebra*	3
ENG 150 Writing and Reasoning Foundations	3	GE Breadth Course (NS/A&H) #2	3
GE 101 College Success Course	1	Religion Cornerstone Course	2
GE Breadth Course (NS/A&H) #1	3	Elective course	4
Religion Cornerstone Course	2		
Elective Course	2		
	<b>15</b>		<b>15</b>

### Sophomore Year

1st Semester (Fall)	credits	2nd Semester (Winter)	credits
AGBUS 201 Agricultural Accounting	3	ECON 255 Financial Analytics	3
AGBUS 347 Agricultural Marketing (FS)	3	ECON 278 Statistics for Economists (FW)	3
ECON 215 Quantitative Methods <sup>^^</sup>	4	AGBUS 410 (W)	3
GE Breadth Course (NS/A&H) #3	3	ENG 301 or BUS 301	3
Religion Cornerstone Course	2	Religion Cornerstone Course	2
		Elective - ECON 298R (Beginning Internship)**	1
	<b>15</b>		<b>15</b>

#### **APPLY FOR ECON 398 Internship**

Start applying for ECON 398 internships between sophomore and junior year. Some internship that economics major do are filled one year before the actual internship.

### Junior Year

1st Semester (Fall)	credits	2nd Semester (Winter)	credits
AGBUS 420 - Agribusiness Operations Analysis (F)	3	ECON 381 - Intermediate Macroeconomics (W)	3
ECON 380 Intermediate Microeconomics (F)	3	ECON 388 - Introduction to Econometrics (WS)	3
Major Cluster Course	3	Major Cluster Course	3
Other Religion Course	2	Other Religion Course	2
Elective Courses	3	Elective Courses	3
	<b>14</b>		<b>14</b>

#### **ECON 398 Internship**

**3**

Plan to do the internship **after** the 1st semester of the Junior year but **before** the last semester of the Senior year, preferably **during your off-track**.

### Senior Year

1st Semester (Fall)	credits	2nd Semester (Winter)	credits
AGBUS 430 - Agricultural Price Analysis (F)	3	ECON 499 Capstone (FW)	3
Major Cluster Course	3	Major Cluster Courses	3
Other Religion Course	2	Elective Courses	9
Elective Courses	6		
	<b>14</b>		<b>15</b>

<sup>^</sup> Double counts as Social Science GE course

<sup>^^</sup> Double counts as Quantitative Reasoning GE course

\* You do not need to take Math 110X if you have the following scores:  
ACT 27 or SAT 620 or 2016 SAT 640 or ALEKS 85

\*\* ECON 298R can be completed during your off track after your Sophomore year

**Total Credits 120**

GE Credits (39 credits without double counting) 31

Major Credits with cluster 56

Electives 33

Note: If student takes AGBUS 210, GE Credits will be 33