

MAJOR: AGRICULTURE SCIENCE

Eligibility to graduate is based on the completion of all degree requirements and a minimum of 120 credits. Some majors require more than 120 credits to fulfill their degree requirements.

Degree Summary

General Education Core Requirements	60-61
Core Requirements for all Ag Science Majors	45
Minimum Required for Graduation:	120

B.S. General Education Core Requirements (60)

Biblical Education Requirements (12-18)

*Prorated based on transfer hours accepted at point of matriculation:
30 hrs=15 credits, 60 hrs = 12 credits
All students are required to take BIB103, BIB105, THE205, ITC elective*

BIB103	Introduction to Biblical Literature	3
BIB105	Bible Study Methods	3
THE205	Introduction to Theology	3
ITC	Intercultural Studies Elective	3
CMI	Christian Ministry Elective	3
BIB/THE	Bible/Theology Elective	3

6 Credits of upper division are required in the minor

Communications (9)		
WRI123	College Writing I	3
WRI132	College Writing II	3
COM102	Fundamentals of Speech or approved course w/ oral presentations	3
Humanities (9)		
ENG/HUM	English Lit or HUM prefix Elective	3
PHL213	The Worldview Seminar	3
	Humanities Elective	3

Mathematics and Sciences (9)		
MTH	Math elective	3
SCI	Science w/ lab elective	3
MTH/SCI	Math or Science elective	3
Social Sciences (9)		
HIS114/124	American History I or II	3
	Non U.S. History Elective	3
	Non History Social Science Elec	3

General Education (6)		
IDS101	Freshman Seminar	1
	General Education Electives*	5

**(Any Gen Ed Discipline & HPR121/131/250*

HPR limited to 3 total hours, No Varsity Sports.

Prorated Bible must be made up with Gen Ed Electives)

****BA Degree requires the equivalent of 12 credits of study in foreign language. This requirement may be fulfilled by:**

1. Completing the second year of a college sequence if completed 2 yrs in high school with proof of proficiency. Remaining 6 cr may be met through humanities electives.
2. CLEP and transcript 6 cr or 12 cr. Remaining credits in humanities.
3. COM363, COM373 Language & Culture Acquisition I, II and 6 additional credit hours of foreign language.
4. Two foreign languages may be selected with the minimum of 6 credits in each language.
5. Completion of the Corban Language Institute Pathway to English advanced fluency courses.
6. 12 credits of study in a Foreign Language.

B.A. General Education Core Requirements (61)

Same requirements as Bachelor of Science

Exception: **Humanities (18)**

ENG/HUM	English Literature or Approved Lit based HUM prefix Elective	3
PHL213	The Worldview Seminar	3
	Foreign Language	12**

Math and Science: Only 6 credits required

CORE REQUIREMENTS FOR AG SCIENCE MAJORS (35)

AG Science Requirements (23)

AGB103	Foundations of Agriculture and AG Science	3
AGS215	Intro to Animal Science	3
AGS222	Soil Science and Management	4
AGS225	Crop Science	4
AGS315	Principles of Sustainable Agriculture	3
AGS403	Agriculture Capstone	3
AGB420	Advanced Farm and Ranch Management	3

Science Requirement (12)

BIO210	Biology I w/lab	4
BIO220	Biology II w/lab	4
CHM214	General Chemistry I w/lab	4

B.S AGRICULTURE SCIENCE: AGRICULTURE BUSINESS (56)

Agriculture Science Core Requirements (35)

Ag Business Concentration Requirements (18)

BUS205	Introduction to Financial Accounting	3
BUS210	Contemporary Economics	3
BAN320	Introduction to Business Analytics	3
MGT323	Management Principles	3
MKT333	Marketing Principles	3

Choose one of the following:

ACC416	Cost Accounting	3
MGT473	Human Resource Administration	3



B.S AGRICULTURE SCIENCE: AG SCIENCE (61)

CORE REQUIREMENTS FOR AG SCIENCE MAJORS (35)

Ag Science Concentration requirements (26)

AGS330 Natural Resources Management 3

AGS440 Rural Economic Development 3

AGS450 Land and Water Management 3

AGB483 Agriculture Internship 3

BIO283 Ecology and Evolution 3

MTH133 Pre-Calculus 3

SCI391 Scientific Research Experience 1

BIO310 Animal Physiology 3

OR

BIO312 Plant Physiology

SCI304 Microbiology w/lab 4

OR

SCI330 Cell and Molecular Biology, Lab

Total of 20 credits upper division is required in the major