

## Agricultural Science (BS) with Business Track

### FALL - Semester 1

TRU 110: Self and Society  
TRU 100: Truman Symposium  
AGSC 101: New Majors Seminar  
Math (by placement)  
Dialogues (core) coursework

### FALL - Semester 3

AGSC 215: Principles of Animal Agriculture  
ECON 200 or ECON 201 (need both) [or ECON 205 to cover both]  
CHEM 100: Chemistry for Contemporary Living  
STAT 190 or other Dialogues coursework

### FALL - Semester 5

AGSC 420: Seminar in Agriculture  
AGSC 314: Principles of Soil Science  
Learning Plan Agriculture Elective  
Learning Plan Course Elective  
Dialogues coursework

### FALL - Semester 7

AGSC 415: Ethical Issues in Sustainable Agriculture  
AGSC 490: Agriculture Practicum I  
Learning Plan Agriculture Elective  
Learning Plan Course Elective  
Dialogues coursework

### SPRING - Semester 2

AGSC 260: Agricultural Markets and Products  
AGSC 110: Principles of Plant Agriculture  
Math (by placement)  
BIOL 100: Biology (or BIOL 107)  
Dialogues coursework

### SPRING - Semester 4

ECON 200 or ECON 201 (need both) [or ECON 205 to cover both]  
Learning Plan Agriculture Elective  
Learning Plan Course Elective  
Dialogues coursework

### SPRING - Semester 6

B.S. Requirement Course (MATH 192 or 198, ECON 3xx, or STAT 3xx)  
Learning Plan Agriculture Elective  
Learning Plan Course Elective  
Dialogues coursework

### SPRING - Semester 8

AGSC 491: Agriculture Practicum II  
Learning Plan Agriculture Elective  
Learning Plan Course Elective  
Dialogues coursework

**Business Track B.S. requirement** course options include a Calculus course (MATH 192 or MATH 198), many 3XX+ ECON courses, or any STAT 3xx+ course.

**AGSC Learning Plan Elective** course selections are made in consultation with advisors. The Learning Plan includes 30 credit hours and at least 15 of these credit hours must have the **AGSC prefix** and are noted in the 4-year plan as “**Learning Plan Agriculture Electives**”. Students pursuing the Business Track typically include among their Learning Plan Agriculture Electives the courses AGSC 342: Ag Entrepreneurship (offered Spring, Odd Years), AGSC 340: Futures and Options Markets (Fall, Odd Years), and AGSC 414: Agricultural Policy (Spring, Even Years). Other Agricultural course options include AGSC 180: Introduction to Equine Science, AGSC 350: Equine Business, AGSC 321: Animal Nutrition, AGSC 334: Companion Animal Management, AGSC 410: Soil Conservation and Management, and others.

The additional **Learning Plan Course Electives** can come from either AGSC or other disciplines that relate to and support the student’s area of interest. Students pursuing the Business Track often select courses in ECON, ACCT, and BSAD; the 16 credits required for a Business Administration (BSAD) Minor can also be used as Learning Plan courses.

The Dialogues curriculum requires a certain number of courses/credit hours in the following Perspectives: Social, Arts and Humanities, STEM, Communications, and Statistics. The exact number of courses a student will be required to take during their undergraduate career varies individually according to the credit transferred in.

**Department Chair:** Please contact the [Center for Academic Excellence](#) with any updates to the plan above.