



Agricultural Science (BS), Business Track

The following plan is possible on the presumption that an incoming student has an Associate of Arts (AA) degree and has completed the equivalent to **MATH 186** (pre-Calculus), **STAT 190** (Basic Statistics), and **CHEM 100** (Chemistry) OR **BIOL 100** (Biology) prior to enrolling at Truman State University.

FALL - Semester 1

- AGSC 101: New Majors Seminar (1 cr)
- AGSC 215: Principles of Animal Agriculture (4 cr)
- AGSC 314: Principles of Soil Science (4 cr)
- AGSC 303: Food & Ag Marketing (*fall, even years*) **OR**
- AGSC 340: Futures and Options Markets (*fall, odd years*) (3 cr)
- Elementary Foreign Language I (or as placed) (3 cr)

FALL - Semester 3

- AGSC 420: Seminar in Agriculture (1 cr)
- AGSC 490: Agriculture Practicum Planning (2 cr)
- AGSC 303: Food & Ag Marketing (*fall, even years*) **OR**
- AGSC 340: Futures and Options Markets (*fall, odd years*) (3 cr)
- ECON 200: Principles of Macroeconomics (3 cr) **OR**
- ECON 201: Principles of Microeconomics (3 cr)

FALL - Semester 5

- AGSC 415: WE/Ethical Issues in Sustainable Agriculture (3 cr)
- Learning Plan Elective courses(s) (6 cr)
- Learning Plan Agricultural Elective course (3 cr)
- Bachelor of Science requirement course (3-4 cr) ([see Catalog](#) for all options)

SPRING - Semester 2

- AGSC 110: Principles of Plant Agriculture (4 cr)
- AGSC 260: Agricultural Markets and Products (3 cr)
- AGSC 342: WE/Ag Entrepreneurship (*spring, odd years*) **OR**
- AGSC 414: Agricultural Policy (*spring, even years*) (3 cr)
- JINS 3XX: WE/Junior Interdisciplinary Seminar (3 cr)
- Elementary Foreign Language II (or as placed) (3 cr)

SPRING - Semester 4

- AGSC 342: WE/Ag Entrepreneurship (*spring, odd years*) **OR**
- AGSC 414: Agricultural Policy (*spring, even years*) (3 cr)
- CHEM 100: Chemistry for Contemporary Living (4 cr) **OR**
- BIOL 100: Biology (4 cr)
- Learning Plan Elective course(s) (9 cr)

NOTES:

- WE = Writing Enhanced course
- **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 303: Food & Ag Marketing (offered Fall, Even Years), 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.

Department Chair: Please contact the Center for Academic Excellence (advise@truman.edu) with any updates to the plan above. Updated 3-13-2026