

Cooperative Agriculture (BS) Pre-Vet Medicine (PREV)

Entrance Requirements

Science: 4 semesters of HS science other than physical science, ≥ 27 on ACT science subscore.

Deficiency: 3 hours in field other than HS

Foreign Language: 4 semesters, one language, in HS.

Deficiency: 6 hours in one language.

Other Notes

Entering students with fewer than 64 hours and all students planning to take their first college math course must have appropriate SAT/ ACT/ COMPASS scores for placement. Consult the current university catalog for information on the schedule of future course offerings and prerequisites for course enrollment.

See catalog for dual degree requirements

Exceptions must be approved on the appropriate exception or substitution form.

Electives

General electives (may include deficiency in foreign language); may **not** include Academic Advance courses; arrange to ensure ≥ 33 advance hours.

University Core	Other Requirements
Bible	Animal Science
BIBL 101 Life and Teachings of Jesus 3	ANSC 111 General Animal Science 3
BIBL 102 Acts-Revelation 3	ANSC 336 Animal Nutrition 3
BIBL 211 Message of the Old Testament 3	AENV 110 Introduction to Agricultural and Environmental Systems and Technology 3
BIBL 212 Christianity in Culture 3	Advanced ANSC Elective 3
English	Biology
ENGL 111 Composition and Rhetoric Literature 3	BIOL 114 General Biology I Lab 1
Speech	BIOL 113/115 General Biology II Lecture/Lab 4
COMS 111 Fundamentals of Communication 3	BIOL 351 Genetics 3
History	BIOL 355/357 Microbiology Lecture/Lab 4
Science	Chemistry
BIOL 112 General Biology I 3	CHEM 131 General Chemistry I Lab 1
CHEM 133 General Chemistry I 3	CHEM 132/134 General Chemistry II Lecture/ Lab 4
Mathematics	CHEM 221/223 Organic Chemistry I Lecture/Lab 4
MATH 131 Calculus for Applications or MATH 183/185 Calculus I Lecture/Lab 3-4	CHEM 322/324 Organic Chemistry II Lecture/Lab 4
EXSC 100 +3 activities 4	CHEM 453 Biochemistry I 3
UNIV 100 University Seminar 1	Physics
Total University Core 38-39	PHYS 110/111 General Physics I Lecture/Lab 4
BS Degree Core	PHYS 112/113 General Physics II Lecture/Lab 4
English	Total 48
ENGL 326 Business and Professional Writing 3	
Social Sciences/ Humanities	
AGRB 261 Principles of Agricultural and Applied Economics 3	
Choose two: anthropology, geography, history, philosophy, political science, psychology, sociology (maximum one course per area) 6	
Fine Arts	
Choose one: ART 101, MUSM 230, THEA 220 or THEA 250 3	
Total BS Core 15	

Electives	Other Graduation Requirements
Minimum 3	Minimum GPA for graduation 2.00
	Minimum advanced hours 23
	Minimum total hours 104
	ACAD hours do not count in minimum hours required for degree