

Bachelor of Science in Biomedical Sciences - KCU Partner Program Track (BS)

Degree Type

Bachelor of Science

Required Courses:

The following courses are a requirement of Bryan College of Health Sciences.

Item #	Title	Credits
GSTU101	Introduction to the Bryan College of Health Sciences Experience	1
HIMS100	Medical Terminology	1

Natural Sciences

Natural Sciences

Item #	Title	Credits
BIOS110	General Biology	4
BIOS120	Cell Biology	4
CHEM110	General Chemistry I	4
CHEM120	General Chemistry II	4

Communications

Communications

Item #	Title	Credits
	Communications Elective	3

Mathematics

Mathematics

*If a student places directly in MATH205, a general elective will replace MATH155. If a student required MATH105: Intermediate Algebra prior to MATH 155, MATH105 will serve as one of the general electives.

Item #	Title	Credits
MATH205	Calculus	4
STAT210	Elements of Statistics	3

Humanities/Fine Arts

Humanities/Fine Arts

The 9 credits below satisfy the General Education Humanities/Fine Arts requirement

Item #	Title	Credits
ENGL104	English Composition I	3
ENGL154	English Composition II	3
PHIL210	Ethics in Health Care	3

Business/Management

Business/Management

Item #	Title	Credits
MGMT215	Global Healthcare Delivery and Financing	3

Social Sciences

Social Sciences

Item #	Title	Credits
PSYC121	Introduction to Psychology	3
SOCI101	Introduction to Sociology	3
	PSYC201 or PSYC321	3

Major - Biomedical Sciences - KCU Partner Program Track

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Students must take all courses listed below.

Item #	Title	Credits
BIOS150	Scientific Literacy	1
BIOS205	Microbiology	4
BIOS310	Genetics	3
BIOS320	Biochemistry	4
BIOS334	Human Anatomy	4
BIOS335	Human Physiology	4
BIOS410	Molecular Biology	4
CHEM210	Organic Chemistry I	4
CHEM220	Organic Chemistry II	4
PHYS210	General Physics I (with lab)	4
PHYS220	General Physics II (with lab)	4
	BIOS Elective	3

***All BIOS electives must be at 300 or 400 level for credit. BIOS electives are offered on a rotating schedule with generally one elective offered per semester.

