

GENERAL EDUCATION REQUIREMENTS

Communication Skills: 3 courses, as listed below (at least 9 hours)

Course Name	Complete	Term	MOTR #
ENGL 113 - English Composition I	_____	_____	MOTR ENGL 100
ENGL 123 - English Composition II	_____	_____	MOTR ENGL 200
COMM 103 - Speech Communications *	_____	_____	MOTR COMM 110
COMM 123 - Public Speaking and Diction *	_____	_____	
* International students whose primary language is not English should take COMM 123 - Public Speaking and Diction instead of COMM 103.			

Fine Arts and Humanities: At least 3 courses (at least 9 hours) from the courses listed below, including ENGL 203 and at least 1 course from a different discipline.

Course Name	Complete	Term	MOTR #
ENGL 203 - World Literary Types (required)	_____	_____	MOTR LITR 200
ARTS 153 - Art Appreciation	_____	_____	MOTR ARTS 100
COMM 153 - Appreciation of Film	_____	_____	MOTR FILM 100
COMM 223 - Introduction to Mass Media	_____	_____	MOTR SBSC 100
COMM 233 - Introduction to Cross-Cultural Communication	_____	_____	MOTR SBSC 101
MUHL 153 - Appreciation of Music	_____	_____	MOTR MUSC 100
THEA 103 - Appreciation of Theatre	_____	_____	
THEA 313 - History of Theatre I (for Theatre majors only)	_____	_____	
THEA 323 - History of Theatre II (for Theatre majors only)	_____	_____	
OR equivalent Fine Arts background	_____	_____	_____
CPHI 203 - Introduction to Logic	_____	_____	
CPHI 213 - Introduction to Philosophy	_____	_____	
CPHI 433/533 - World Religions	_____	_____	
ENCP 433/533 - C. S. Lewis and J. R. R. Tolkien	_____	_____	
HONR 123 - Honors Seminar II (for Honors students only)	_____	_____	
HUMT 153 - Travel Studies	_____	_____	
IDST 313 - History and Philosophy of Science and Technology	_____	_____	
OR equivalent Humanities background	_____	_____	_____

Natural Science: 1 course from the biological sciences and 1 course from chemistry or physical science (at least 7-9 hours; at least 1 course must have a lab).

Biological Sciences

Course Name	Complete	Term	MOTR #
BIOL 103 + 101 - Introduction to Biology with Laboratory	_____	_____	MOTR BIOL 100L
BIOL 113 + 111 - General Biology I with Laboratory	_____	_____	MOTR BIOL 150L
BIOL 133 - Survey of Biology	_____	_____	MOTR BIOL 100
BIOL 203 + 201 - Human Biology with Laboratory	_____	_____	MOTR LIFS 150L
BIOL 233 - Plants and People	_____	_____	

Chemistry or Physical Science

Course Name	Complete	Term	MOTR #
CHEM 113 + 111 - Introduction to Chemistry with Laboratory	_____	_____	MOTR CHEM 100L
CHEM 130 + 133 + 132 - General Chemistry I with Laboratory	_____	_____	MOTR CHEM 150L
PHYS 101 + 103 - Introduction to Physical Science with Laboratory	_____	_____	MOTR PHYS 110L
PHYS 123 + 122 - Geology and Earth Science with Laboratory	_____	_____	MOTR GEOL 100L
PHYS 133 + 131 - College Physics I with Laboratory	_____	_____	MOTR PHYS 150L
PHYS 153 - Survey of Physical Science	_____	_____	MOTR PHYS 110
PHYS 213 + 211 - General Physics I with Laboratory	_____	_____	MOTR PHYS 200L

Mathematics: One course from the following (at least 3 hours)

Course Name	Complete	Term	MOTR #
MATH 123 - Contemporary College Mathematics	_____	_____	
MATH 133 - College Algebra	_____	_____	MOTR MATH 130
MATH 155 - Precalculus	_____	_____	MOTR MATH 150
OR a course with either MATH 133 or MATH 155 as prerequisite (Type Name Here)	_____	_____	_____

Social and Behavioral Sciences: 3 courses from at least two of the following disciplines as listed below, including U.S. & MO Constitution course: (at least 9 hours)

Course Name	Complete	Term	MOTR #
POLS 103 - U.S. and Missouri Government and Constitution (required)	_____	_____	MOTR POSC 101
ECON 103 - Survey of Economics for Non-Business Majors	_____	_____	MOTR ECON 100
ECON 113 - Macroeconomics	_____	_____	MOTR ECON 101
ECON 123 - Microeconomics	_____	_____	MOTR ECON 102
EDGE 203 - Introduction to World Geography	_____	_____	MOTR GEOG 101
HIWO 113 - World History I	_____	_____	MOTR HIST 201
HIWO 123 - World History II	_____	_____	MOTR HIST 202
HIUS 213 - United States History I	_____	_____	MOTR HIST 101
HIUS 223 - United States History II	_____	_____	MOTR HIST 102
HONR 123 - Honors Seminar II (for Honors students only)	_____	_____	
POLS 123 - State And Local Government	_____	_____	
HIPO 233 - American Foreign Policy	_____	_____	
PSYC 133 - General Psychology	_____	_____	MOTR PSYC 100
PSYC 313 - Human Growth and Development	_____	_____	MOTR PSYC 200
SOCO 113 - Introduction to Sociology	_____	_____	MOTR SOCI 101
SOCO 323 - Marriage and the Family	_____	_____	
SOCO 353 - Cultural Anthropology	_____	_____	MOTR ANTH 201
SOCO 413 - Race and Ethnic Relations	_____	_____	MOTR SOCI 202
SOHI 213 - Worldview and Social Issues	_____	_____	MOTR SOCI 201

**Elective courses: Students will be required to complete additional electives of general education courses to meet the minimum requirement of at least 42 hours of general education.*

Elective Courses:

Course Name	Complete	Term	MOTR #
(Type Elective Course Name Here)	_____	_____	_____
(Type Elective Course Name Here)	_____	_____	_____
(Type Elective Course Name Here)	_____	_____	_____

Associate of Arts Degree: _____ **Received from:** _____ **Date:** _____

(Degree must meet MO_CBHE requirements for general education as established 10/87)

DEGREE REQUIREMENTS

Humanities: 2 courses, as listed below (6 hours)

Course Name	Complete	Term	Grade
CBIB 113 - Old Testament History OR CBIB 213 - Old Testament Theology	_____	_____	_____
CBIB 123 - New Testament History OR CBIB 223 - New Testament Theology	_____	_____	_____

Natural Sciences and Mathematics: 3 courses from the following (at least 9 hours)

Course Name	Complete	Term	Grade
MATH 243 – Probability and Statistics MOTR MATH 110	_____	_____	_____
BIOL 123 + 121 – General Biology II with Laboratory	_____	_____	_____
CHEM 140 + 143 + 142 – General Chemistry II with Laboratory	_____	_____	_____

Health and Sport Sciences: 3 hours

Course Name	Complete	Term	Grade
KHSC 333 - Health and Wellness	_____	_____	_____

Technology and Information Literacy: One course from the following (at least 3 hours)

Course Name	Complete	Term	Grade
BCIS 103 - Survey of Computing	_____	_____	_____
EDUC 373 - Technology and Instructional Media	_____	_____	_____
OR Proof of demonstrated competency by exam testing out (Type Exam Here)	_____	_____	_____

Interdisciplinary Studies: 2 courses (3-4 hours)

Course Name	Complete	Term	Grade
IDST 101 - Collegiate Seminar* OR HONR 111 - Honors Seminar I**	_____	_____	_____
OR			
IDST 200 - Transfer Student Orientation (Transfer Students Only)	_____	_____	_____
AND			
IDST 403 - World Citizen OR HONR 413 - Honors Senior Seminar**	_____	_____	_____

* Required for students entering MBU as freshman

** For Honors Students Only

Shaded areas are courses that are required for major courses

BIOTECHNOLOGY

Major Requirements:

Biotechnology Courses: (14-17 hours)

Course Name	Complete	Term	Grade
BIOT 213 + 211 – Introduction to Biotechnology with Laboratory	_____	_____	_____
BIOT 301 – Biotechnology Seminar	_____	_____	_____
BIOT 313 – Experimental Biochemistry and Molecular Biology	_____	_____	_____
BIOT 323 – Bioethics	_____	_____	_____
BIOT 483-486 – Biotechnology Internship or Independent Research	_____	_____	_____

Biology Courses: (18-19 hours)

Course Name	Complete	Term	Grade
BIOL 113 + 111 – General Biology I with Laboratory MOTR BIOL 150L	_____	_____	_____
BIOL 123 + 121 – General Biology II with Laboratory	_____	_____	_____
BIOL 343 + 341 – Genetics with Laboratory	_____	_____	_____
BIOL 423 – Cell Biology	_____	_____	_____

One course from the following

Course Name	Complete	Term	Grade
BIOL 373 + 371 – Microbiology with Laboratory	_____	_____	_____
BIOL 353 – Developmental Biology	_____	_____	_____
BIOL 363 – Pathophysiology	_____	_____	_____
BIOL 443 – Advanced Human Physiology	_____	_____	_____

Chemistry Courses: (24 hours)

Course Name	Complete	Term	Grade
CHEM 130 + 133 + 132 – General Chemistry I with Laboratory MOTR CHEM 150L	_____	_____	_____
CHEM 140 + 143 + 142 – General Chemistry II with Laboratory	_____	_____	_____
CHEM 310 + 313 + 312 – Organic Chemistry I with Laboratory	_____	_____	_____
CHEM 320 + 323 + 322 – Organic Chemistry II with Laboratory	_____	_____	_____
CHEM 443 + 441 – Biochemistry I with Laboratory	_____	_____	_____

Mathematics Courses: (7 hours)

Course Name	Complete	Term	Grade
MATH 164 – Calculus I	_____	_____	_____
MATH 243 – Probability and Statistics OR MOTR MATH 110	_____	_____	_____
MATH 343 – Statistical Methods	_____	_____	_____

Physics Courses: (8 hours)

Course Name	Complete	Term	Grade
PHYS 213 + 211 – General Physics I with Laboratory MOTR PHYS 200L	_____	_____	_____
PHYS 223 + 221 – General Physics II with Laboratory	_____	_____	_____

Business Course: (6 hours)

Course Name	Complete	Term	Grade
MGMT 303 – Management Concepts and Practices OR	_____	_____	_____
MRKT 313 – Introduction to Marketing	_____	_____	_____

An additional 1 hour of electives may be needed to complete the 120 hour requirement.

At least six hours of major and three hours of minor must be earned at Missouri Baptist University

A grade of D is not acceptable in courses taken to fulfill the requirements for a major or minor

If a substitution has been made, attach a copy of the signed approval and indicate the course number and title following the catalog requirement. Please include the date of the substitution.

_____ At least 24 of the last 32 hours taken at Missouri Baptist University

_____ Cumulative GPA of at least 2.00 on a 4.00 scale (those seeking certification must achieve a GPA of 2.75)

_____ At least 42 hours of Upper Division (54 for a dual degree)

_____ At least 120 total credit hours (144 for a dual degree)

Student's Signature _____

Date _____

Advisor's Signature _____

Date _____

Director of Records' Signature _____

Date _____