



Biomedical Science

Earn Your Bachelors Degree Online in Only 34 Months

1

Don't Wait!

Our classes run year-round, with 8 week mods. And, attend just 2 days per week (no Friday's) to be a full time student!

2

Our Reputation

For more than 125 years, we've been training students for new careers while providing our partners with well trained professionals!

3

Enroll Today

Financial Aid and Veteran's benefits available for those who qualify; Limited class size – contact us today at 207.307.3900.

Prepare for Graduate-Level Medical Degrees With a Bachelor of Science in Biomedical Science

Advanced medical studies are the next step for graduates of BS in Biomedical Science. The core coursework may also lead students into other biology-related or allied health graduate programs. These Biomedical science graduates are often prepared for applying to and taking tests for programs such as medical or dental school, optometry school and veterinary school.

Earn Your Bachelors of Biomedical Science - Online!

This 34 month accelerated Bachelor of Science in Biomedical Science program consists of a science based curriculum that emphasizes biological sciences and biochemistry to prepare students who are interested in pursuing advanced degrees in various Medical field sciences. This degree also prepares students for a variety of science-related positions in pharmaceuticals, medical manufacturing, clinical and environmental chemistry, laboratories, health departments, zoos and museums.

A major in biology incorporates courses in biology, chemistry and physics with a broad foundation in the social sciences and humanities. By meeting the degree requirements for the bachelor of science in biomedical science, with the cellular and molecular basis of health and disease emphasis, students will fulfill the prerequisites and the upper-level biology courses which are highly recommended by most medical schools.



Courses

Major Courses of Study

BIO210	Biology	4
BIO215	Physiology	4
BIO330	Biochemistry	4
BIO250	Molecular Biology	4
BIO270	Virology / Infectious Dis.	4
BIO380	Immunology	4
BIO410	Kinesiology	3
BIO420	Developmental Biology	4
CHEM240	Chemistry	4
CHEM241	Chemistry II	4
CHEM300	Organic Chemistry	4
CHEM301	Organic Chemistry II	4
HM404	Healthcare Statistics and Research Methods	3
IDS325	Pathophysiology	4
IDS410	Population Health: A Global Perspective	4
PHY200	Physics I	4
PHY210	Physics II	4
ZO211	Microbiology	4
ZU310	Genetics	4

Subtotal **74.0**

General Education Courses

BIO320	Environmental Biology	3
EH102	Speech	3
EH111	College Composition	3
ENV101	Environmental Geology	3
GEN305	Advanced Written Communications	3
GEN310	Advanced Oral Communications	3
GEN325	Sociology of Work	3
GEN330	Introduction to Philosophy	3
HY103	U.S. History 1865 to Present	3
MS110	College Algebra	3
MS315	Statistics	4
PY101	Psychology	3
PY202	Lifespan Development	3
ZO115	Human Anatomy and Physiology of the Structural Systems	4
ZO116	Human Anatomy and Physiology of the Organ Systems	4
Total		48.0
GRAND TOTAL		122.0
TOTAL CONTACT HOURS		2,045