

Minor in Biomedical Sciences

The Biomedical Sciences Minor is designed for students in majors other than Aerospace Physiology who are interested in the medical field. The minor will provide students with an introduction to the fundamental concepts and principles inherent in all health care professions and related fields, thus allowing them to apply to allied health programs or to enter graduate programs in the biological sciences.

Some majors may not be eligible to pair with this minor. See the Minor Restrictions (<https://catalog.erau.edu/programs/undergraduate/minors/restrictions/>) list for details.

Daytona Beach Minor Requirements

BIOL 120	Foundations of Biology I	3
BIOL 120L	Foundations of Biology I Laboratory	1
Choose Four of the Following:		14-16
BIOL 121	Foundations of Biology II	
BIOL 121L	Foundations of Biology II Laboratory	
BIOL 215	Genetics	
BIOL 215L	Genetics Laboratory	
BIOL 216	Microbiology	
BIOL 216L	Microbiology Laboratory	
BIOL 305	Human Anatomy and Physiology I	
BIOL 305L	Human Anatomy and Physiology Laboratory	
BIOL 306	Human Anatomy and Physiology II	
BIOL 306L	Human Anatomy and Physiology II Laboratory	
BIOL 321	Behavioral Neuroscience I	
BIOL 322	Behavioral Neuroscience II	
BIOL 335	Cell Signaling and Disease	
BIOL 405	Molecular and Cell Biology	
BIOL 405L	Molecular and Cell Biology Laboratory	
BIOL 430	Fundamentals of Infectious Diseases	
BIOL 444	Immunology	
CHEM 310	Biochemistry	
CHEM 310L	Biochemistry Laboratory	
MECH 330	Fundamentals of Biomechanics	
Total Credits		18-20