

ACCELERATED BS BIOLOGY/ MS BIOLOGY OF GLOBAL HEALTH

Requirements for the Biology (BS) >> Biology of Global Health (MS) Accelerated UG/GR Program

To earn the Biology (BS) and Biology of Global Health (MS) degrees via this accelerated pathway, a student must complete all basic requirements for the Biology (BS) (<https://catalog.baylor.edu/undergraduate/college-arts-sciences/academic-departments/biology/biology-bs/>), as well as the Biology of Global Health (MS) (<https://catalog.baylor.edu/graduate-school/curriculum-departments-institutes-instruction/college-arts-sciences/biology/globalhealth/>) degree requirements).

A maximum of 6 credits of Graduate level course work will count toward both BS and MS degrees. These 6 credit hours include 4000-level courses from BIO that will double-count as both BS and MS credit. Most students who fulfill the requirements for 4000-level courses in the Biology (BS) will simultaneously fulfill the maximum number of 4000-level course credits allowed for credit toward the Biology of Global Health (MS) degree, but those courses must be approved for graduate credit and approved by the Program Coordinator. Eligible courses include:

Code	Title	Hours
BIO 4102	General Microbiology Lab	1
BIO 4104	Medical Entomology Laboratory	1
BIO 4106	Molecular Genetics and Genomics Laboratory	1
BIO 4108	Genes and Development Laboratory	1
BIO 4123	Laboratory for Parasitology	1
BIO 4301	Immunology	3
BIO 4302	General Microbiology	3
BIO 4304	Medical Entomology	3
BIO 4306	Molecular Genetics and Genomics	3
BIO 4308	Genes and Development	3
BIO 4323	Parasitology	3
BIO 4350	Pathogenic Microbiology	3
BIO 4353	Advanced Developmental Biology and Embryology in Vertebrates	3
BIO 4354	Neglected Tropical Diseases	3
BIO 4365	Topics in Evolution	3
BIO 4386	Remote Sensing	3
BIO 4405	Limnology	4
BIO 4406	Aquatic Biology	4