

Master of Education in Biology - Directed Study Track

The following course sequence sheet is for illustrative purposes only and should not be construed as formal academic advisement. Course selections and sequence may vary depending on course availability and counsel from your academic adviser. You should consult an academic adviser before developing an actual academic plan.

Master's Degree Graduation Check Sheet

Program of Study: Master of Education in Biology

Track: Directed Study

of credits required for graduation: 30 credits; 18 credits in 500 level

Required Course # & Name	Credits	
	Req.	Completed
BIOLOGY.591 Directed Study in Biology	3	
EDFOUND.501 Major Philosophies of Education	3	
MATH.546 Biostatistics	3	
PROFSTUD.591 Research in Education	3	
Electives:		
BIOLOGY.411 Radiation Biology		
BIOLOGY.472 Animal Cell Physiology		
BIOLOGY.474 Vertebrate Systems Biology		
BIOLOGY.477 Plant Physiology		
BIOLOGY.478 Microbial Physiology		
BIOLOGY.520 Global Change Biology		
BIOLOGY.530 Evolution		
BIOLOGY.531 Developmental Biology		
BIOLOGY.532 Microbial and Molecular Genetics		
BIOLOGY.535 Bioinformatics & Genomic Analysis		
BIOLOGY.542 Virology		
BIOLOGY.550 Mycology		

BIOLOGY.551 Conservation Biology		
BIOLOGY.552 Limnology		
BIOLOGY.559 Ornithology		
BIOLOGY.560 Population Biology		
BIOLOGY.561 Animal Behavior		
BIOLOGY.571 Endocrinology		
BIOLOGY.576 Neurophysiology		
BIOLOGY.580 Comparative Animal Physiology		
BIOLOGY.589 Current Topics in Biology		

Total credits: _____ GPA: _____