

<b>BIOLOGY major--Courses that can be used as Approve SUPPORT electives</b>	
<b>(cannot use same course in core and support)</b>	
<b>CHM and MAT course listed can be used only in support</b>	Notes (prepared January 2008)
BIO 200 Special Problems for LD Students	Cannot be used as CORE elective
BIO 207 Careers in Biology	Cannot be used as CORE elective
BIO 230 Horizons in Biotechnology	Cannot be used as CORE elective
BIO 256/256L Computer Applications in Biology	Cannot be used as CORE elective
BIO 299 Special Topics for LD Students	Cannot be used as CORE elective
BIO 299 Scientific Integrity	Cannot be used as CORE elective
BIO 301 Human Sexuality	Cannot be used as CORE elective
BIO 302 Biology of Cancer	Cannot be used as CORE elective
BIO 305 Aquatic Ecology for Environ. Engr.	
BIO 309 Biology of the Brain	BIO 309 OR Bio 424 can be used, not both
BIO 320/320L Developmental Biology	
BIO 328 Biology of Aging	Cannot be used as CORE elective
BIO 330/330L Marine Biology	
BIO 406 Biological Systematics	
BIO 407/407L Biology of Ants	
BIO 410 Biophysics	
BIO 415L Field Studies in the Southwest	
BIO 416L Field Studies in Baja California	
BIO 418/418L Population Ecology	
BIO 420 Water Pollution Biology	
BIO 421 Advanced Genetics	
BIO 423/423L Cell Biology	
BIO 424 Neuroscience	BIO 424 or BIO 309 can be used, not both
BIO 425/425L Chaparral Biology	
BIO 426/426L Neuroanatomy	
BIO 428/428L Cellular Physiology	Can be used if not used for Physiology requirement
BIO 431/431L Radiation Biology	
BIO 441 Internship in Biology	No more than 6 units can be used for core & support
BIO 441H Internship in Biology Honors	No more than 6 units can be used for core & support
BIO 445/445L Population Genetics	
BIO 450 Concepts of Molecular Biology	
BIO 451/451L Molecular Biology Techniques	
BIO 455/455L Molecular Biology of Recom. DNA	
BIO 459/459L Bioinformatics	
BIO 461 Senior Project	Total credit BIO 461 & 462 limited to 6 units
BIO 462 Senior Project	
BIO 485 Tropical Biology	
BIO 499/499L Special Topics for UD Students	BIO 499/499L courses have various titles; some are listed below Each course is different and can be used as core elective
BIO 499 Regulatory Affairs	
BIO 499 Recent Advances in Biological Sciences	
BIO 499/499L Pharmaceutical Lab Practices	
BIO 499 Advanced Biometrics	
BIO 499 Conservation Ecology	
BIO 499 Biological Applications of ANOVA	
BIO 499 Neuromuscular Physiology and Adaptation	
BIO 499/499L Forensic Science	
BIO 499/499L Computer-assisted Drug Design	
BIO 499 Experimental Traditions in Neuroscience	
BIO 499 Museum Exhibit Development	
BIO 499S Interpretation of Science	
BOT 307/307A Plants and People	Cannot be used as CORE elective
BOT 323/323L General Plant Pathology	
BOT 343/343L California Flora	
BOT 421/421L Plant Ecology	
BOT 423/423L Plant Nematology	
BOT 425/425L Mycology	
BOT 426/426L Mycology	
BOT 428/428L Plant Physiology	Can be used if not used for Physiology requirement
BOT 433/433L Phycology	

BOT 435/435L	Plant Anatomy	
BOT 440/440L	Diagnosis and Control of Plant Diseases	
BOT 441/441L	Methods in Plant Pathology	
BOT 456/456L	Plant Tissue Culture	
BOT 499	Special Topics for UD Students	
BOT 499	Plant Nematology Problems	
BOT 499	Problems in Plant Pathology	
BOT 499/499L	Plant Architecture & Mechanics	
BOT 499/499L	Plant Construction	
BOT 499/499L	Plant Physiological Ecology	
MIC 300/300L	Microbial Structures and Functions	
MIC 310/310L	Applied Microbiology	
MIC 320/320L	Food Microbiology	
MIC 330	General Epidemiology	
MIC 410/410L	Medical Bacteriology	
MIC 415/415L	Immunology-Serology	
MIC 425/425L	Medical Mycology	
MIC 428/428L	Microbial Physiology	Can be used if not used for Physiology requirement
MIC 430/430L	General Virology	
MIC 444/444L	Hematology	
MIC 445/445L	Immunohematology	
MIC 499	Special Topics for UD Students	
MIC 499L	Special Topics for UD Students Lab	
ZOO 234/234L	Human Anatomy	Cannot be used as CORE elective
ZOO 235/235L	Human Physiology	Cannot be used as CORE elective
ZOO 329/329L	Ornithology	
ZOO 414/414L	Embryology	
ZOO 415/415L	Human Embryology	
ZOO 419/419L	Animal Behavior	
ZOO 422/422L	Histology	
ZOO 425/425L	Medical Parasitology	
ZOO 426/426L	Introduction to Entomology	
ZOO 428/428L	Animal Physiology	Can be used if not used for Physiology requirement
ZOO 429/429L	Herpetology	
ZOO 430/430L	Mammalogy	
ZOO 435/435L	Public Health Entomology	
ZOO 440/440L	Physiological Ecology of Animals	
ZOO 441/441L	Ichthyology	
ZOO 451/451L	Comparative Anatomy of Vertebrates	
ZOO 499/499L	Field Studies Aquatic Insects	
<b>Can be used in support, but not in core</b>		
CHM 315	Organic Chemistry	
CHM 318L	Organic Chemistry	
CHM 316	Organic Chemistry	
CHM 319L	Organic Chemistry	
CHM 328/L	Biochemistry	
CHM 329/L	Biochemistry	
MAT 115	Calculus	
MAT 116	Calculus	
<b>CANNOT be used in support or core</b>		
Bio 300	Genetics and Human Diseases	
Bio 311	Sexually Transmitted Diseases	
Mic 301	Germs and You	