CONSERVATION BIOLOGY MINOR

Banner Code: CBIO

Younsung Kim, Undergraduate Program Director

Email: espug@gmu.edu Website: esp.gmu.edu

This minor is intended for non-biology majors with an interest in wildlife and habitat conservation issues. The minor may particularly suit Environmental Science, BS (http://catalog.gmu.edu/colleges-schools/ science/environmental-policy/environmental-science-bs/), Environmental and Sustainability Studies, BA (http://catalog.gmu.edu/colleges-schools/ science/environmental-policy/environmental-sustainability-studiesba-cos/), and Geology, BS (http://catalog.gmu.edu/colleges-schools/ science/atmospheric-oceanic-earth-sciences/geology-bs/) majors, as well as School of Integrative Studies (http://catalog.gmu.edu/collegesschools/humanities-social-sciences/integrative-studies/) students wishing to increase their understanding and qualifications in the field of conservation biology. The minor may also be of interest to non-science majors, for example, students taking leisure studies classes with an interest in ecotourism.

Admissions & Policies

Policies

Eight credits of coursework must be unique to the minor and not counted toward the student's major. For policies governing all minors, see AP.5.3.4 Minors (http://catalog.gmu.edu/policies/academic/undergraduate-policies/#ap-5-3-4).

For policies governing all undergraduate programs, see AP.5 Undergraduate Policies (http://catalog.gmu.edu/policies/academic/ undergraduate-policies/).

Requirements

Minor Requirements

Total credits: 19

Students should refer to the Admissions & Policies tab for specific policies related to this program.

Students must complete the following courses with a minimum GPA of 2.00.

Many courses below have prerequisites that need to be met; see advisor for details.

Core Biology Courses

Code	Title	Credits
BIOL 308	Foundations of Ecology and Evolution (Mason Core) (http://catalog.gmu.edu/ mason-core/)	5
BIOL 300	BioDiversity	4
Select one from the	3-6	
EVPP 318	Conservation Biology	

or BIOL 318	Conservation Biology	
INTS 401	Conservation Biology (Mason Core) (http://catalog.gmu.edu/mason-core/) ¹	
Total Credits		12-15
1		

3 of 6 credits count toward the Core Biology requirement. The remaining 3 credits may apply toward minor electives.

Electives

Code	Title	Credits
Select 4-7 credits from the following to meet a total of 19 credits for the minor. $^{\rm 1}$		
EVPP 336	Tackling Wicked Problems in Society the Environment (Mason Core) (http:// catalog.gmu.edu/mason-core/)	
EVPP 361	Introduction to Environmental Policy	
EVPP 377	Applied Ecology	
EVPP 419	Marine Mammal Biology and Conservation	
EVPP 420	Marine Mammal Biology and Conservation Field Course	
EVPP 421	Marine Conservation	
EVPP 440	Field Environmental Science ²	
EVPP 490	Special Topics in Environmental Science and Policy ²	
INTS 401	Conservation Biology (Mason Core) (http://catalog.gmu.edu/mason-core/) ³	
Total Credits		4-7

Other conservation-oriented classes may also be applicable as electives for this minor if approved by the faculty coordinator for the minor.

Conservation-oriented topics only.

3

1

2

3 of 6 credits count toward electives if the course is taken to satisfy Core Biology requirement above.