

Sample ES Undergraduate Program 2007

	Fall	Winter	Spring	Summer
1 st Year	BIO 111-4 CHM 121/125-5 EES 260-4 <u>Gen. Ed. 4</u> 17	BIO 112-4 CHM 122/126-5 STT 264-4 <u>Gen. Ed. 4</u> 17	BIO 115-4 CHM 123/127-5 STT 265-4 <u>Gen. Ed. 4</u> 17	
2 nd Year	CHM 211-4 CHM 215-2 M&I 220-5 <u>Gen. Ed. 4</u> 15	CHM 212-4 CHM 216-2 EC 200-4 <u>Gen. Ed. 4</u> 14	CHM 213-4 CHM 217-2 MTH 228-5 <u>Gen. Ed. 4</u> 15	
3 rd Year	BIO 231-4 EES 474-3 EES 475-1 <u>PHY 101/111-5</u> 15	EES 362-4 PHY 102/112-5 <u>Elective(s) 5</u> 14	BIO 464-3 EES 368-4 EES 476-3 <u>Gen. Ed. 4</u> 14	<u>EES 366-9</u> 9
4 th Year	EES 360-3 EES 466-1 EES 470-2 Gen. Ed. 4 <u>Elective 5</u> 15	EES 468-3 EES 462-3 EES 364-3 EES 428-1 <u>Gen. Ed. 4</u> 14	EES 472-3 BIO 408-3 EES 428-1 EES 464-4 <u>EES 478-2</u> 13	

Notes:

*See General Education requirements in catalogue: Note that MTH 228 and BIO 111, 112, 115 are all required substitutions in areas I and V respectively, and that EC 200 and EH 205 are required selections in areas III and VI respectively.

*Physics 103 and 113 are recommended for students going to graduate school.

*Acceptable Science Electives include the following, though other relevant courses may be taken with the program director's approval:

- BIO 315-5 Biology of Invertebrates (Spring)
- BIO 380-3 Conservation Biology (Winter)
- BIO 407-5 Wetlands Biology (Summer)
- BIO 411-5 The Aquatic Environment (Fall)
- BIO 473-5 Biology of Selected Marine Environments (Spring)
- BIO 475-2 Microbiology of Food Lab (Spring)
- BIO 476-2 Human Parasitology (Spring)
- BIO 477-3 Human Parasitology Lab (Spring)
- CHM 302-4 Environmental Chemistry (Fall)
- EES 309-4 Geologic Hazards and Environmental Quality (Spring)
- EES 370-1 Hazwoper Refresher (Spring)
- EES 429-4 Geologic and Environmental Applications of Remote Sensing (Winter)
- EES 430-4 Geologic and Environmental Applications of GIS (Fall)
- GEO 447-5 Geographic Information Systems (Winter)

*Course names may change in minor ways, but the basic subject matter will remain the same.

*Sometimes courses may be listed as sections of EH 401, a catch-all number used for new courses prior to their being given separate course numbers. Because these numbers will change as separate course numbers

are approved, you should check for course title in upcoming course schedules, since EH 401 listing may no longer be applicable to a particular course.

*All BIO and EH courses must receive a grade of C or better for graduation credit.

Total Degree Credit Hours = 189

*Wright State University Dept. Earth & Environmental Sciences
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