

## **STREAMSIDE STUDIES MINOR**

(Minimum 28 credits)

*The Minor in Streamside Studies is designed to provide knowledge for the proper management of watersheds. The classes provide an interdisciplinary understanding of critical processes in streamside areas: geology, ecology, hydrology, and fisheries ecology.*

**Minimum 2.0 required in each course.  
Course substitutions only with approval.**

## **ENVIRONMENTAL SCIENCE AND RESOURCE MANAGEMENT MINOR**

(Minimum 25 credits)

*The Minor in Environmental Science and Resource Management offers students majoring in a wide range of subjects exposure to the challenges facing terrestrial ecosystems, including their conservation and restoration. Course work will provide a solid foundation for links to other fields of biology, environmental education, journalism and public affairs.*

### **REQUIRED COURSES : 15-22 CREDITS**

\_\_\_ ESRM 429 (1) *Water Center Seminar* (Take at least 3 times)

Quarter: \_\_\_\_\_

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\_\_\_ ESRM 201 (5), BIOL 356 (3) or FISH 447 (3) *Ecosystems/Ecology*

\_\_\_ FISH/ESRM 328 (4), FISH 311 (5) or FISH 450 (3/5) *Forest/Fish*

\_\_\_ ESS 210, 230, 326 or 401 (var. 3-5) *Geological Studies*

\_\_\_ CEE 476 (3) or ESRM 426 (4) *Hydrology*

### **PROCESSES COURSES: 10 CREDITS MIN. TO TOTAL 28 CREDITS FOR MINOR**

**(EXTRA CREDITS NOT APPLIED TO THE CORE CAN ALSO COUNT)**

\_\_\_ CEE 462 (3) *Limnology*

\_\_\_ ESRM 210 (4) or ESRM 311 (3) *Soils*

\_\_\_ ESRM 472 (5) *Wetland Ecology*

\_\_\_ FISH 312 (3/5) *Fish Ecology*

\_\_\_ FISH 428 (5) *River Ecosystems and Restoration*

\_\_\_ FISH/BIOL 438 (5) *Biological Monitoring*

\_\_\_ ESRM 470 (5) *Natural Resource Policy*

\_\_\_ ESRM 371/ENVIR or SOC 379 (5) or ANTH 457 (5) *Env. Soc/Anthro*

\_\_\_ ESRM 465 (3) *Economics of Conservation*

\_\_\_ GEOG 370 (5) *Problems in Resource Management*

### **20 UPPER DIVISION (300 OR 400 LEVEL) ESRM CREDITS (STUDENT CHOICE):**

Course: \_\_\_\_\_ Credits: \_\_\_\_\_

Course: \_\_\_\_\_ Credits: \_\_\_\_\_

Course: \_\_\_\_\_ Credits: \_\_\_\_\_

Course: \_\_\_\_\_ Credits: \_\_\_\_\_

### **5 CREDITS ADDITIONAL ESRM AT ANY LEVEL (STUDENT CHOICE):**

Course: \_\_\_\_\_ Credits: \_\_\_\_\_

**NOTE: 5 credits maximum from PSE can be applied towards the minor.**



**Questions? Contact us!**

Office of Student and Academic Services ~ College of Forest Resources ~ Anderson Hall 116/130 ~ cfradv@u.washington.edu