Environmental Studies Program, UCSB

HYDROLOGIC SCIENCES & POLICY (B.S.) WORKSHEET 2018-19

LOWER-DIVISION / PREPARATION IN MAJOR (1st and 2nd years)

- MCDB 1A* (F qr)
- MCDB 1B (W qr)*
- EEMB 2 (W qr)*
- EEMB 3 (S qr)*
- AND EITHER:
  - MCDB 1AL and 1BL or EEMB 2L and EEMB 3L
  - OR
- MCDB 1LL and EEMB 2LL
- Earth Sci. 2
- Geography 3B
- Env. St. 30 or Economics 1 or 2 or 9
- Env. St. 3 (S qr)* or Pol. Sci. 12
- PSTAT 5A or 5LS
- Chem 1A/AL
- Chem 1B/BL
- Chem 1C/CL

- Physics 1
- Physics 2
- Physics 3/3L OR
- Physics 6A/AL
- Physics 6B/BL
- Physics 6C/CL

- Math 3A or 2A
- Math 3B or 2B
- Math 4A
- Math 4B

- History 5 or 7

BIOLOGY AND ECOLOGY:
- Required: Env. St./EEMB 128, 171 and EEMB 148
- 12 units

- 19 units from the following:
  - EEMB 117, 119, 120AL-BL, 142B-BL-C-CL, 153, 167, 168, 186;
  - Environmental Studies 103A, 149, 154, 176B, 190, 192, 197, 199, 199RA;
  - Geography 114A-B, 162, 167A-B-C;
  - Earth Sci. 114, 117, 125, 168 or 169 (if not used above), 176
- 19 units

PHYSICAL AND CHEMICAL:
- Required: Env. St./Geography 114A, 162 and Earth Sci. 114, 117
- 17 units

- 14 units from the following:
  - Chemistry 109A-B-C, 113A-AL-B-C, 123, 150;
  - EEMB 142B-BL, 167, 168, 186;
  - Environmental Studies 119, 128, 149, 154, 176B, 190, 192, 197, 199, 199RA;
  - Earth Sci. 102A-B-BL-C, 103, 104A, 113, 122, 124AA-ZZ, 125, 130, 168 or 169 (if not used above), 176;
  - Geography 110, 114B, 134, 166, 176A-B-C;
- 14 units

POLICY:
- Required: Env. St. 106, 174; Env. St. 173/History 173T; Env. St. 178/Political Science 175
- 16 units

- 15 units from the following:
  - EEMB 142B-BL, 186;
  - Environmental Studies 119, 128, 149, 154, 176B, 190, 192, 197, 199, 199RA;
  - Earth Sci. 125, 176;
  - Geography 135, 135S, 162, 176A-B-C;
  - History 172A-B, 176A-B;
- 15 units

Note: Env S 192, 197, 199, and 199RA must be selected in consultation with the department undergraduate advisor as course material must relate to your hydrologic sciences emphasis. Up to 4 units each of the Env S 192, 199, and 199RA courses, and No more than 8 units combined, can be applied to the major.

NOTE: All courses, including cross-listed (either version), may apply to one area only in any part of the major. Courses taken to fulfill any major requirement must be taken for a letter grade unless only offered P/NP.

* Denotes specific quarter a course is to be offered; accurate for current academic year ONLY & subject to change year to year

>>> See the reverse side for instructions on how to declare the Hydro major <<<
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If you are an ES major, or considering becoming one, you should immediately subscribe to the ES Program’s ESmail listservice (U-Mail or any outside email address). Managed by the Program’s Academic Advisor, this free email service is open to anyone interested in staying up-to-date on what’s going on with the ES Program. Approximately one to two email messages are posted each week containing important information. Topics covered include: important campus deadlines, schedule of classes updates, scholarship opportunities, internship and job listings, special environmental events and lectures, and much more. One may unsubscribe from the service at anytime.

To subscribe to ESmail visit: http://www.es.ucsb.edu/news/esmail and just follow the posted directions.

Visit the ES Student Lounge & Library (Bren 4016)

The ES Student Lounge and Seminar Room, located in Bren 4016 (4th floor lab wing “4L”), is open weekdays 8:00 a.m. to 4:45 p.m. for drop-in use by all ES and Hydrology students. The lounge is equipped with a couple computers to access email, surf the web, word processing, create PowerPoint presentations, and print documents. The lounge’s laser printer is set up for paper-saving auto duplexing (a 5 cent donation per sheet is requested). The lounge also has campus WiFi access for personal laptop use. A number of moveable tables, comfortable chairs, and a couch are available and make the lounge a great place to hold group study sessions. While you’re there be sure to browse the ES Program's library containing a wide range of environmentally related books.

Don’t forget to visit the ES Program’s Website at: http://www.es.ucsb.edu