

HYDROLOGIC SCIENCES & POLICY (B.S.) WORKSHEET 2011-12

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

Earth Sci. 1 or 2

Geography 3B

Chem 1A/AL

Physics 1 *This series is Recommended*

MCDB 1A/AL

Econ. 1 or 109

Chem 1B/BL

Physics 2

MCDB 1B

Chem 1C/CL

Physics 3/3L

EEMB 2

Env. St. 3 (s qtr)* or

Math 3A

OR

EEMB 3-3L and

Pol. Sci. 12

Math 3B

Physics 6A/AL

MCDB 1BL or

PSTAT 5A or 5LS

Math 3C

Physics 6B/BL

EEMB 2L

Math 5A

Physics 6C/CL

History 7

Note: Advanced Placement (AP) and International Baccalaureate (IB) credit and/or Transfer Work may be substituted for requirements above! View your *Course History/Profile* on GOLD for articulated equivalents (for CA JC articulation info: www.assist.org)

UPPER-DIVISION (3rd and 4th years)

A. U.D. REQUIRED COURSES (25 UNITS)

Geography 112 (F qtr)* Earth Sci./Env. St. 168 or 169 Geography/Env. St. 144 (s qtr)*

Geography 116/Geol 173 (W qtr)* Env. St. 176A (s qtr)* EEMB 120† or Env. St. 100 (F qtr)*

B. COMPLETE ONE OF THE FOLLOWING THREE EMPHASES (31 UNITS)

Biology and Ecology:

Required: Env. St./EEMB 128, 171 and EEMB 148, 12 units _____

† It's highly recommended this emphasis should take EEMB 120 in Area A above.

19 units from the following: EEMB 117, 119, 120AL-BL, 142B-BL-C-CL, 153, 167, 168, 186;

Environmental Studies 149, 176B, 192, 197, 199, 199RA; Geography 114A-B, 162,

176A-B-BL-C-CL; Earth Sci. 114, 117, 168 or 169 (if not used above) 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, 176B, 192, 197, 199, 199RA; Geography 110, 114B, 134, 166,

176A-B-BL-C-CL; Earth Sci. 102A-AL-B-BL-C-CL, 103, 104A, 113, 122, 124AA-ZZ,

130, 168 or 169 (if not used above) 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,

176B, 192, 197, 199, 199RA; Geography 135, 135S, 162, 176A-B-BL-C-CL;

History 172A-B, 176A-B; Political Science 177 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. Only up to 4 units of the Env S 192, 199, and 199RA courses, and No more than 8 units combined, can be applied to the major.

* Courses denoting a specific quarter they're offered is for the current academic year only and subject to change year to year

>>> See the reverse side for instructions on how to declare the Hydro major <<<