

AS-T Environmental Science to B.S. Enviro Sci, Tech, & Policy Watershed Systems Concentration 2024-2025

This pathway assumes that students have complete an AS-T in Environmental Science and have sent official verification of their degree to CSUMB.

The CSUMB pathway includes 6 units of lower-division GE (based on IGETC for STEM) including the CSU American Institutions requirement, and 9 units of upper-division GE.

| Fall Junior Courses (15 units) | Course or GE Title | Unit s | GE/Major |
|--|--|-----------|----------------|
| STAT 250 | Applied Stats for Science & Tech | 4 | Major core |
| ENVS 240 or BIO 211/L if not done | Enviro Biol or Ecol & Evol & Biodiversity | 4 | Major core |
| Watershed Group A Elective | ESTP elective from Group A or B | 4 | Grp A elective |
| Lower-division GE area C and World Culture and Language requirement | Language other than English and C2 for completion of IGETC | 3 | C2, WCL |
| Spring Junior Courses (15 units) | Course or GE Title | Unit s | GE/Major |
| ENVS 332 | Intro to GIS/GPS | 4 | Major core |
| BIO 340, ENVS 342 303/303L, or 483&483L | Watershed concentration core course | 4 | Conc core |
| ENVS 300 | Crit. Think & Communication in Env Sci | 4 | GWAR, Major |
| SL 210S or other DCSL course (if not completed prior to transfer) | CSU American Institutions US2,3 and Social Sci GE for IGETC completion | 3 | DCSL, US2,3 |
| Fall senior (15 units) | Course or GE Title | Unit s | GE/Major |
| GEOL 360 | Geomorphic Systems | 4 | UDB, Conc |
| ENVS 350 | Quantitative Field Methods | 4 | Major core |
| Watershed Group A Elective | Group A elective (see catalog) | 4 | Conc elective |
| Upper-Division Arts/Humanities GE | Any UDC course | 3 | UDC |
| Spring Senior (15 units) | Course or GE Title | Unit s | GE/Major |
| GEOL 460 | River Hydrology | 4 | Conc core |
| ENVS 410 | Capstone Integration Seminar | 1 | Major core |
| ENSTU 369S or 384S or ENVS 382S or BIO 379S | ENVS or BIO or ENSTU Svc Learn | 4 | UDSL, Major |
| HCOM 353, HCOM 369, or SBS 350 | UD Social Science with Ethnic Studies | 3 | UDD, US1, ES* |
| Free elective | Elective if needed to reach 120 units | 3 | As needed |
| ESTP Watershed Systems AS-T Path: | | 60 | |

***NOTE:** Transfer students with catalog rights to a GE catalog prior to fall 2021 must complete CSUMB's Ethnic Studies (ES) requirement.