

**Integrated Curriculum Committee Consent Calendar
University Senate Meeting September 14, 2021**

[BIOL - 544 - 1179](#). The Biological Sciences department is looking to change the pre-requisite for BIOL 544 (Stem Cell Biology) from BIOL 450 (Cell Biology Laboratory) to BIOL 350 (Cell Biology). This will reduce a bottleneck issue and decrease time to graduation.

[BIOL - 544L - 1180](#). The Biological Sciences department is looking to add BIOL 450 (Cell Biology Laboratory) as a pre-requisite for BIOL 544L (Stem Cell Biology Lab). BIOL 450 was previously a pre-requisite for BIOL 544. Students who take 544 only will no longer need to have the BIOL 450 lab pre-requisite, however, students who take BIOL 544L will need to have taken BIOL 450 as a pre-requisite, as well as BIOL 544 as a co-requisite.

[Environmental Science and Management - Change Concentration/Emphasis Requirements - 20-1039](#). In order to make the Environmental and Natural Resources Planning minor more current and marketable, the ESM department is making the following changes to the minor requirements:

- remove GEOG 106 and ESM 210 from required for minor courses
- make former minor elective courses, ESM 325, ESM 365, and ESM 425) required for the minor
- add the following list of minor electives: ESM 305, ESM 460, ESM 462 (students pick 1).

[Environmental Science and Management - Change Concentration/Emphasis Requirements - 20-1057](#). In order to make the Environmental Policy Minor more current, marketable, and flexible for students to complete, the ESM department is making the following changes to the minor requirements:

- remove ESM 210 and PSCI 306 from required courses
- add ESM 305 to required courses
- add PSCI 412 as an alternative required course to ESM 425, one of these courses is required, the other can be taken as an elective.
- remove the following list of minor electives: PSCI 364, WSHD 430
- add the following list of minor electives: ESM 365, ESM 425, ESM 460, ESM 462, NAS 364, NAS 366, PSCI 306, PSCI 358. 1 or 2 electives are required to bring total units to a minimum of 18.