

Fall Major Course Recommendations Incoming Transfer Students

As incoming **transfer students**, most will start Fall quarter with two to three major courses from the recommended courses below:

Major:	Fall Course Recommendations:
Ecology, Behavior, and Evolution	Biology – BILD 5; BICD 100; BIEB 102; BIEB 150 Math – MATH 11 (if not completed) Physics – PHYS 1A and PHYS 1AL (if not completed)
General Biology	Biology – BILD 5; BICD 100; BIPN 100; BIBC 100/102 or BIMM 100 (if CHEM 40A and 40B completed) Chemistry – CHEM 40A or CHEM 40B (if not completed) Math – MATH 11 (if not completed) Physics – PHYS 1A and PHYS 1AL (if not completed)
Human Biology	Biology – BILD 5; BICD 100; BIPN 100; BIBC 102 or BIMM 100 (if CHEM 40A and 40B completed) Chemistry – CHEM 40A or CHEM 40B (if not completed) Math – MATH 11 (if not completed) Physics – PHYS 1A and PHYS 1AL (if not completed)
Microbiology	Biology – BILD 5; BICD 100; BIBC 100/102 or BIMM 100 (if CHEM 40A and 40B completed) Chemistry – CHEM 40A or CHEM 40B (if not completed) Math – MATH 11 (if not completed) Physics – PHYS 1A and PHYS 1AL (if not completed)

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Molecular and Cell Biology	Biology – BILD 5; BICD 100; BIBC 100, BIBC 102 or BIMM 100 (if CHEM 40A and 40B completed) Chemistry – CHEM 40A or CHEM 40B (if not completed) Math – MATH 11 (if not completed) Physics – PHYS 1A and PHYS 1AL (if not completed)
Neurobiology	Biology – BILD 5; BICD 100; BIPN 100; BIPN 140; BIBC 102 or BIMM 100 (if CHEM 40A and 40B completed) Chemistry – CHEM 40A or CHEM 40B (if not completed) Math – MATH 11 (if not completed) Physics – PHYS 1A and PHYS 1AL (if not completed)
Bioinformatics	Biology – BILD 5; BICD 100; BIBC 100/102 or BIMM 100 (if CHEM 40A and 40B completed) Chemistry – CHEM 40A or CHEM 40B (if not completed) Computer Science and Engineering – CSE 21 (if not completed); CSE 100 Math – MATH 18 (if not completed) Physics – PHYS 2A (if not completed)

Enrollment Tips and Recommendations:

1. Students should not repeat coursework for which they have [AP credit](#) or [IB credit](#), as this will result in duplication of credit (no units, no impact to UCGPA). Students should enroll in the next course in the sequence. Note, MATH 11 (not MATH 10C/20C) is required for all biology majors, with the exception of Bioinformatics.

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2. Review [major/college plan](#) and [Biology major](#) specific requirements.
3. Students should review information regarding [biology](#), [chemistry](#), and [math](#) prerequisites prior to enrollment.
4. Students should ensure they are enrolled in a full-time course load of at least 12 units. Waitlisted courses do not count toward full time status, and waitlisting does not guarantee enrollment. Waitlists for courses run nightly through Thursday of Week 2, moving those on the waitlist into the course, as seats become available.
5. Questions pertaining to GE/University requirement course options should be directed to your college, by using the Ask a Question feature within the Virtual Advising Center (VAC).

Reminders:

- All coursework applying to the major must be taken for a letter grade and completed with a C- or better. This includes lower division coursework applicable to the major (e.g. general biology, general chemistry, organic chemistry, physics, mathematics).
- Departments across campus saved seats in various courses for incoming students and these will be released prior to the start of enrollment; once this happens the Schedule of Classes will accurately reflect available seats. These open seats are not reserved for any particular student, and are available on a first come, first served basis, once enrollment begins mid-August.
 - First pass enrollment:
 - Students are permitted to enroll in up to 11.5 units during their first pass. Students will not be able to waitlist during their first pass.
 - Second pass enrollment:
 - Students are permitted to enroll and waitlist in a combination of up to 19.5 units during their second pass.
- Admissions is currently working to post all AP/transfer credit to student records before enrollment begins, if score reports and transcripts were postmarked by the July 1st deadline.
- Questions about Biology major requirements can be directed to Biology advisors through the Virtual Advising Center (vac.ucsd.edu) Ask a Question feature. An advisor will respond within the Contact Record area within a few business days.