

# UC Santa Cruz Fall 2022 TAG Selective Major Criteria



## BIOMOLECULAR ENGINEERING AND BIOINFORMATICS

Must complete 8 courses from the list below with a 2.8 GPA in those courses.

UC Santa Cruz Courses	SRJC Courses
BME 80G/Phil 80G*	No Course Articulated
Biol 20A	Bio 2.1
Chem 1A Chem 1B Chem 1C	Chem 3A and 3AL Chem 3B
Chem 8A	Chem 12A
Chem 8B	Chem 12B
Math 19A	Math 1A
Math 19B	Math 1B
AM 10	Math 5
Phys 5A**	Phys 40
Phys 5B**	Phys 41
BME 21L**	Bio 2.1
AM 20**	Math 2
CSE 13S***	No Course Articulated
CSE 16***	Math 4
CSE 30***	CS 10C (Minimum grade of B required)

\*Phil 7 or 12 at SRJC can meet this requirement if taken prior to registering at UCSC

\*\* These courses can only count for the Biomolecular Engineering concentration

\*\*\* These courses can only count for the Bioinformatics concentration

Although not required for admission, transfer students are strongly recommended to complete at least ten courses from the above list if they wish to graduate in two years. Students with fewer than 10 transferable courses may find it difficult to complete the major in only two more years.

Note: There may be additional courses not required for a TAG or admissions that are recommended prior to transfer to ensure timely graduation. See the UCSC [TAG Major Preparation Selection Criteria](#).