

Sample Complete GE-Certified Transfer Plan for a Degree in: Microbiology (186 units required for the Bachelor of Science Degree)

	FALL		WINTER		SPRING		SUMMER ⁺	TOTAL UNITS
Year 1	MICR 300	(5)	WPE (UNIV 400)	(0)	CHEM 301	(3)		52 UNITS
	CHEM 201	(5)	MICR ELECTIVE	(4)	CHEM 292B	(2)		
	CHEM 291A	(3)	CHEM 291B	(3)	BIOL 320	(4)		
	MATH 204*	(4)	CHEM 292A	(2)	MICR ELECTIVE	(4)		
	MATH 204P**	(1)	BIOL 300	(4)	GE THEME – SOCS	(4)		
		18	GE THEME – NATS ⁺⁺	(4)		17		
				17				
Year 2	PHYS 101	(4)	PHYS 102	(4)	PHYS 103	(4)		51 UNITS
	MICR 301	(4)	MICR 302	(5)	MICR 304	(5)		
	CHEM 431A	(3)	MICR 331	(3)	MICR 340	(3)		
	MICR ELECTIVE	(2)	CHEM 431B	(3)	CHEM 431C	(3)		
	GE THEME – HUM	(4)	CHEM 432A	(2)	MICR ELECTIVE	(2)		
		17		17		17		

ASSUMPTIONS OF THIS PLAN:

- Students have entered CSULA with COMPLETE Lower Division GE Certification (which can occur only for California Community College transfers).
- Students have completed an equivalent course to the UNIVERSITY requirement – ENGL 102.
- Students have completed one year of general biology required for biological sciences majors (with labs) with grades of C or better, which also fulfilled five units of MICR electives.
- Students have completed one year of general chemistry (with labs), required for science majors.
- *Students are calculus-ready and can enroll in MATH 204. If you are not calculus ready, MATH 104A and 105 are the prerequisites.

ADDITIONAL NOTES:

** Optional, required for students who earned a grade of B- or lower in MATH 105. Students who do not take 204P must instead take one unit of free electives.

⁺Students may take classes during the Summer Quarter to finish earlier or to take fewer units each quarter.

⁺⁺Students must take 2 diversity (d) courses as part of GE Upper Division Theme, if lower division courses did not meet this requirement. One of these must have the designation re (race and ethnicity). In addition, one of the GE courses must be designated CL (civic learning).

- The University requires all students to complete 60 units of UPPER DIVISION coursework.
- The University requires all students to complete 45 units of coursework in residence at CSU, Los Angeles to receive the degree (12 units must be in GE; 18 units must be in the major; 36 units must be upper division courses = 300- or 400-level).
- You must complete a MINIMUM total of 186 units to receive a Bachelor of Science degree in Microbiology and ONLY 105 quarter units can be taken at a community college and applied to the 186 units.
- DO NOT TAKE GE THEME COURSES FROM YOUR MAJOR DEPARTMENT OR COURSES THAT ARE CROSS-LISTED TO MAJOR COURSES.

GE Double counting: BIOL 1100 satisfies GE B2, CHEM 1100 or PHYS 1100 satisfies GE B1, MATH 2040 satisfies GE B4.

Revised Sept 28, 2016 by BIOLOGICAL SCIENCES Department Chair for transfer students who have complete GE certification and fulfilled all other assumptions