

Sample Complete GE-Certified Transfer Plan for a Degree in: MICROBIOLOGY (120 units required for the Bachelor of Science Degree)

	<b>FALL</b>		<b>SPRING</b>		<b>TOTAL UNITS</b>
<b>Year 1</b>	<b>BIOL 3000</b>	<b>(3)</b>	<b>WPE (UNIV 4000)</b>	<b>(0)</b>	<b>34 Units</b>
	<b>MATH 2040</b>	<b>(3)</b>	<b>UD GE – SOCS**</b>	<b>(3)</b>	
	<b>CHEM 2200</b>	<b>(4)</b>	<b>CHEM 3200</b>	<b>(4)</b>	
	<b>CHEM 2201</b>	<b>(1)</b>	<b>BIOL 3200</b>	<b>(3)</b>	
	<b>UD GE – NATS**</b>	<b>(3)</b>	<b>MICR 3100</b>	<b>(4)</b>	
	<b>GE THEME – HUM**</b>	<b>(3)</b>	<b>UD MICR ELECTIVE</b>	<b>(3)</b>	
		<b>17</b>		<b>17</b>	
<b>Year 2</b>	<b>PHYS 1100</b>	<b>(4)</b>	<b>PHYS 1200</b>	<b>(4)</b>	<b>36 Units</b>
	<b>MICR 3500</b>	<b>(4)</b>	<b>MICR 3300</b>	<b>(3)</b>	
	<b>MICR 3700</b>	<b>(3)</b>	<b>MICR 3900</b>	<b>(3)</b>	
	<b>CHEM 4310</b>	<b>(3)</b>	<b>MICR UD ELECTIVES</b>	<b>(9)</b>	
	<b>MICR UD ELECTIVES</b>	<b>(3)</b>		<b>19</b>	
		<b>17</b>			

**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 one year of general biology required for biological sciences majors (with labs) with grades of C or better.
- Students have completed one year of general chemistry (with labs), required for science majors.
- Students are calculus-ready and can enroll in MATH 2040. If you are not calculus ready, MATH 1050 is the prerequisite.

**ADDITIONAL NOTES:**

\*Students may take classes during the Summer to finish earlier or to take fewer units each term.

\*\*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 36 units of coursework in residence at Cal State L.A. to receive the degree (12 units must be in GE; 12 units must be in the major; 24 units must be upper division courses = 3000- or 4000-level).
- You must complete a MINIMUM total of 120 units to receive a Bachelor of Science degree in Biology and ONLY 70 units can be taken at a community college and applied to the 120 units.
- DO NOT TAKE UD GE 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