



Bachelor of Science Degree in Civil Engineering

Sample 2-year Study Plan for Transfer Students – Effective Fall 2024
(Total: 122 units)

Plan valid for students with Preferred Transfer Courses Below
(USE assist.org to look for course equivalency at your institution):

Preferred Transfer Courses	
<p>Lower Division GE Courses (15): LD Block C1 – Arts (3) LD Block E (3) LD Block F – Ethnic Studies (3) U.S. Constitution & State/Local Government (3) United States History (3) Natural Science Course (3) – One of the Courses Listed below: BIOL 1010 - General Biology (3) or MICR 1010 - Intro to Microbiology (3) or GEOL 1500 - Earth Revealed (3) or GEOL 1550 - Oceanography (3) or GEOL 1580 - Natural Disasters (3)</p>	<p>Lower Division Core (38): MATH2110 (4) – Calculus I MATH2120 (4) – Calculus II MATH 2130 (3) – Calculus III MATH 2150 (3) – Differential Equations PHYS2100 (4) – General Physics I – Mechanics CHEM1040 (4) – General Chemistry for Engineers CE 1900 (1) – Intro to CAD for Civil Engineers ENGL1010 (3) – Accelerated College Writing COM1100(3) – Oral Communication CE/ME 2010 (3) – Statics CE/ME 2050 (3) – Strenght of Material CE/ME 2800 (1) – Num. Methods for Engineers I CE 2020 (2) – Plane Surveying</p>

	Fall	Spring	Total
Year 1	CE 2120 (3) CE 2840 (1) CE 2900 (2) CE/ME 3030 (3) CE/ME/EE 3000 (3) CE/ME3800 (2) ENGL 2030 (3) TOTAL: (17)	CE 3140 (1) CE 3200 (3) CE 3600 (3) CE 3700 (3) CE 3840 (3) CE/ME 3120 (1) ENGR 3010 (3) TOTAL: (17)	34
Year 2	CE 3060 (2) CE 3610 (3) CE 3650 (3) CE 3660 (3) CE 3860 (3) CE UD Elective (3) TOTAL: (17)	CE 3220 (2) CE 3680 (1) CE 3740 (3) CE 4970 (2) CE UD Elective (3) CE UD Elective (3) CE Lab Elective (1) TOTAL: (15)	32