

Transfer Guide - Mechanical Engineering

Last updated on 12/13/2016. The information provided is based on articulation agreements for the 2016-2017 academic year and is subject to change. The universities may require additional lower division courses beyond those listed or articulated. Please consult with a counselor and refer to www.assist.org for most recent information. The list below ONLY shows major preparation requirements. Students must also complete the minimum eligibility general education requirements for transfer.

TRANSFER INSTITUTION	MATH	PHYS	CHEM	ENGR	OTHER	NOTES
UC Davis	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C, 8D	CHEM 1A, 1B	ENGR 22, 44, 35, 46	<ul style="list-style-type: none"> • CS 1 • SPCH 1 • ENG 1A 	<ul style="list-style-type: none"> • SPCH 1, ENGR 46, PHYS 8D are NOT required for Admission to UCD (req for graduation)
UC Berkeley	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C, 8D*	CHEM 1A, 1B*		<ul style="list-style-type: none"> • ENG 1A • ENG 4 or 7 	<ul style="list-style-type: none"> • *EITHER CHEM 1B or PHYS 8D (not both)
UC Irvine	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C	CHEM 1A	ENGR 35, 44, 46	<ul style="list-style-type: none"> • CS 1 • Additional • Major Elective* 	<ul style="list-style-type: none"> • ENGR 44 & 46 not required for Admission (req for graduation). • * Additional major elective listed on www.assist.org
UCLA	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C	CHEM 1A, 1B		<ul style="list-style-type: none"> • CS 2 • ENG 1A • ENG 4 or 7 	<ul style="list-style-type: none"> • CS 2 not required for Admission (req for graduation)
UC Merced	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C	CHEM 1A			
UC San Diego	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C	CHEM 1A, 1B			<ul style="list-style-type: none"> • CHEM 1B not required for Admission (req for graduation)
UC Santa Barbara	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C	CHEM 1A, 1B	ENGR 22, 25, 35, 44		<ul style="list-style-type: none"> • ENGR 22, ENGR 44, and CHEM 1B are not required for Admission (req for graduation)
Cal Poly San Luis Obispo	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C	CHEM 1A, 1B	ENGR 22, 35, 44, 46	<ul style="list-style-type: none"> • WLDT 70* 	<ul style="list-style-type: none"> • ENGR 22, 35, 44, and 46 are DESIRED (not required for Admission) • *WLDT 70 not listed as DESIRED or REQ but on ASSIST.org
Cal Poly Pomona	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C	CHEM 1A	ENGR 22, 35	<ul style="list-style-type: none"> • ECON 1 or 2 	<ul style="list-style-type: none"> • Students should complete as many major preparation courses (listed here) as possible prior to transfer to be considered competitive for admissions and to efficiently progress with courses after transfer.
Chico State	MATH 1, 2, 3, 5	PHYS 8A, 8B	CHEM 1A	ENGR 35, 44		
CSU Long Beach	MATH 1, 2, 3	PHYS 8A, 8B	CHEM 1A	ENGR 35		
Sacramento State	MATH 1, 2, 3, 5	PHYS 8A, 8B	CHEM 1A	ENGR 22, 44, 35, 46		
San Diego State	MATH 1, 2, 3	PHYS 8A, 8B, 8C, 8D	CHEM 1A	ENGR 46, 35	<ul style="list-style-type: none"> • BIO 10 or 30 	
San Francisco State	MATH 1, 2, 3, 5, 7	PHYS 8A, 8B, 8C	CHEM 1A	ENGR 10, 22, 35, 44, 46	<ul style="list-style-type: none"> • CS 7 • ENG 4 or 7 	
San Jose State	MATH 1, 2, 3, 5	PHYS 8A, 8B, 8C	CHEM 1A	ENGR 22, 35, 44, 46	<ul style="list-style-type: none"> • CS 1 	