



Planning for School of Engineering

Fall 2015 – Spring 2016

Engineering: eng.ucmerced.edu/soe/requirements
Class Schedule: registrar.ucmerced.edu/go/schedule

This is an unofficial document.

Graduation Requirements	Met	Fall	Spring
Minimum Unit Requirement: 120 total units			
Cumulative GPA in all UC courses: 2.0 minimum	Current GPA:		
Residency Requirement: 24 of last 36 units completed at UC Merced			
UCM Requirements	Met	Fall	Spring
Entry Level Writing Requirement (ELWR):	WRI 001		
American History & Institutions (AHI) Requirement:	Hist 016 Hist 017	<i>Likely met by high school for CA residents</i>	
Campus Requirements:	WRI 010 CORE 001*		
<small>CORE & WRI 010 must be completed within your first two years at UCM. <i>*prerequisite: WRI 001</i></small>			
School of Engineering Requirements	Met	Fall	Spring
1. Required MATH courses: MATH 021* \longrightarrow MATH 022 \longrightarrow MATH 023 <div style="margin-left: 150px;"> \downarrow MATH 024 \downarrow MATH 032° </div>			
<small>Prerequisites: * MATH 005 or equivalent</small>			
2. Required PHYS courses: PHYS 008** \longrightarrow PHYS 009**°			
<small>Prerequisites: * MATH 021 ** MATH 022 or 030</small>			
4. Required Science courses: CHEM 002* \dashrightarrow BIO 001** <small>CHEM not required for CSE</small>			
<small>Prerequisites: * CHEM 001 or equivalent ** BIO 001L for BIOE major</small>			
CHEM not required for CSE			
5. Select one non-major GE Arts/Humanities course: ARTS 001-071* ENG 017-052** CHN 001-004° GASP 001-034 PHIL 001-009 FRE 001-004° HIST 005-081 WH 001-003 JPN 001-004° <div style="margin-left: 250px;">SPAN 001-011°</div>			
<small>° Follow SHAA Foreign Language Placement Guidelines *ARTS 002A, 002B, 006, 066A, 066B do NOT meet GE req **May require WRI 001</small>			
6. Select one non-major Social Science course: ANTH 001-005 PH 001, 005 PUBP 001 COGS 001,005 POLI 001-009 SOC 001-080 ECON 001 PSY 001			

* take first
→ sequence (broken arrow is recommendation)
° can take concurrently

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| <i>Want to Declare?</i> <ul style="list-style-type: none"> 2.0 GPA or higher C- or higher in MATH 021 | <i>Ever been Demajored?</i> <ul style="list-style-type: none"> Cumulative & current GPA of 2.0 or higher C- or higher in ALL lower division requirements |
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Students cannot declare until requirements are met. Declare within first 3 wks of the term you are eligible.

