

Taking Summer Courses

The Basics for Engineering Students

Where can I take courses?

- UC Merced
- Community College
- Another UC
- Cal State
- Private Institution

UC Merced

- Check-out UC Merced's [Summer Session](#) website! They have done a fantastic job of providing you with application, courses, financial aid, and form information.
- If after reviewing it, you still have questions, feel free to contact your advisor.
- Enroll in a minimum of 6 units, for financial aid purposes.
- You are enrolled in the class, so you can utilize it as a prereq for fall courses. No proof of enrollment is needed.

Community College

- To determine if credits from a California Community College are accepted at UC Merced visit:
[Assist.org](https://assist.org)
- Make sure to select your catalog year! It will make an impact on what courses count towards your degree.



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Selected institution and academic year:

Merced College

15-16

Agreements with Other Campuses

To: University of California, Merced

By Major

Select a major

By Department at:

University of California, Merced

OR

Merced College

Select a department

Select a department

For General Education/Breadth

Select a GE/Breadth Agreement

Merced College Courses Applicable for Transfer

- [CSU Transferable Courses](#)
- [CSU GE-Breadth Certification Courses](#)
- [CSU US History, Constitution, and American Ideals Courses](#)
- [IGETC for UC and CSU](#)
- [UC Transferable Courses](#)
- [UC Transfer Admission Eligibility Courses](#)

Basic Information

1. Community College
2. Your catalog year
3. UC Merced

Three ways to look-up courses:

1. By major
2. By department (use for Writing too)

3. For basic GE information. Check with your advisor for specific information



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Print This Report

Change Report or Institution

Articulation Agreement by Major
Effective During the 15-16 Academic Year

To: UC Merced

15-16 General Catalog

From: Merced College

Semester 15-16 General Catalog

Semester

The following course work represents all lower division major preparation.

CSE 20	Introduction to Computing I (2)	CPSC -6	Programming Concepts and Methodology I	(3)
		OR		
CSE majors must earn a B or better grade.		CPSC -14	C++ Programming	(3)
		Same as: ENGR -14		
ME 21	Engineering Computing (4)	No Course Articulated		
		OR		
CSE 21	Introduction to Computing II (2)	CPSC -39	Programming Concepts and Methodology II	(4)
CSE majors must earn a B or better grade.				
CSE 30	Introduction to Computer Science and Engineering I (4)	No Course Articulated.		
CSE 31	Introduction to Computer Science and Engineering II (4)	No Course Articulated.		
MATH 21	Calculus I for Physical Sciences & Engineering (4)	MATH -4A	Calculus I	(4)
MATH 22	Calculus II for Physical Sciences & Engineering (4)	MATH -4B	Calculus II	(4)
MATH 23	Vector Calculus (4)	MATH -4C	Multivariable Calculus	(4)
MATH 24	Introduction to Linear Algebra and Differential (4)	MATH -8 &	Linear Algebra	(3)



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Articulation Agreement by Major
Effective During the 15-16 Academic Year

To: UC Merced

From: Merced College

15-16 General Catalog

Semester

15-16 General Catalog

Semester

CSE 020 @ UC Merced is equivalent to CPSC 6 or CPSC 14 @ Merced College

The following course work represents all lower division major preparation.

CSE 20 Introduction to Computing I (2) CPSC -6 Programming Concepts (3)
and Methodology I

OR ★

CSE majors must earn a B or better grade. CPSC -14 C++ Programming (3)
Same as: ENGR -14

ME 21 Engineering Computing (4) No Course Articulated
OR

CSE 21 Introduction to Computing (2) CPSC -39 Programming Concepts (4)
II and Methodology II

CSE majors must earn a B or better grade.

CSE 30 Introduction to Computer (4) No Course Articulated.
Science and Engineering I

CSE 31 Introduction to Computer (4) No Course Articulated.
Science and Engineering II

MATH 21 Calculus I for Physical (4) MATH -4A Calculus I (4)
Sciences & Engineering

MATH 22 Calculus II for Physical (4) MATH -4B Calculus II (4)
Sciences & Engineering

MATH 23 Vector Calculus (4) MATH -4C Multivariable Calculus (4)

MATH 24 Introduction to Linear (4) MATH -8 & Linear Algebra (3)
Algebra and Differential

How to read assist

Pay attention to:
Or (take one)
And (must take both)

Community College – Next Step

1. Is the course available at the Community College? Visit their summer session website
2. Apply to the Community College for their summer program (Contact them if you have questions).

Community College – Next Step (pt 2)

Financial Aid ?

1. If you are looking into financial aid, first visit the community college website and research your possible options.
2. Apply for financial aid (i.e.: you may need to edit your school list in your 2015-16 FAFSA or Dream Act so the community college can view your financial aid application).
3. Check with the community college to see about documentation needed.

Another UC, CSU or 4 year institution

- A bit more complicated, but stick with us!
- Is the class an Engineering, SSHA or Natural Science course?
- Make sure to request an Official transcript from UC Merced to send to the other college for course placing.

Natural Science

- Check-out the NS advising website! It's interactive, so click on the buttons!

<http://ns-advising.ucmerced.edu/summer>

- If after reading it, you still have questions, let your advisor know.

SSHA & Engineering Course(s)

Chat with your Advisor!!

Petition(s) maybe needed. To complete the online petition form, a **course syllabus** for each course for which you are seeking approval will be required.

Another UC, CSU or 4 year institution

Next Steps

1. Is the course available at the institution? Visit their Summer Session website
2. Apply to the institution for their summer program (Contact them if you have questions).

Another UC, CSU or 4 year institution

Financial Aid?

- For UC's: You will receive financial aid through UC Merced, so you will need to fill out the UC Merced Summer Session Financial Aid application: [Here.](#)
- For CSU's and other 4 year institutions, please contact them directly to review your options.

Proof of Enrollment

(All colleges & universities)

THIS DOES NOT NEED TO BE DONE FOR UC MERCED COURSES!

- If a class you are taking during the Summer is a prerequisite for Fall course
 - You will need to submit proof that you are enrolled in the summer class, before your advisor may enter an override for your planned Fall class – **no exceptions.**
 - For fall enrollment in April, pretend you are not taking any summer courses
 - You can send a screen shot of enrollment to your advisor!

Example

Edward is taking Math 005 in the Spring. He plans to take the Math 021 equivalent course at a community college in summer. He will need to show his advisor proof of enrollment in the Math 021 equivalent course before an override can be entered for him to enroll in Math 022 at UCM in the Fall. Edward will also need to submit official transcripts to UCM at the end of summer school to show that he passed the class with a C- or better.

*****Remember – All courses must be taken for a letter grade*****

Credit for Summer Courses

(All colleges & universities)

THIS DOES NOT NEED TO BE DONE FOR UC MERCED COURSES!

To Stay in Fall Courses:

- In order to remain in your fall courses, you will need to send your advisor proof that you passed the course. This can only be done by sending your advisor unofficial transcripts (you may also send a screen shot).

To Get Credit for the Course:

- In order to receive credit for courses taken outside of UCM, you must submit official transcripts from the institution you
- attended. Failure to submit transcripts prior to the beginning of the fall semester could result in non-transfer of credit, and/or the inability to enroll in subsequent course for the Fall.

Send official transcripts to:

UC Merced
Office of the Registrar
5200 North Lake Road
Merced, CA 95343

How does it count towards my GPA?

- Courses taken at UC's will be calculated into your GPA.
- All other college/university courses:
 1. You will earn course credit (credit for completing the course)
 2. You will earn credit towards your overall units
 3. It will not be calculated into your GPA.
- No Pass/No Pass courses will be applicable towards your major.

Contact your Advisor

- Feel free to contact your advisor if you need any additional help and/ or information!

Engr-advising.ucmerced.edu