

CIVIL & ENVIRONMENTAL ENGINEERING DEPARTMENT

MS Program of Study

To be completed by student and submitted the 4th week of the 2nd quarter of enrollment. Return completed form to CEE SAO mailbox. For questions, email ceesao@seas.ucla.edu or call 310-825-1851.

Name (Last, First): \_\_\_\_\_

Date: \_\_\_\_\_

E-mail Address: \_\_\_\_\_

UID#: \_\_\_\_\_

Faculty Advisor: \_\_\_\_\_

Type:  New  Revised

Quarter & Year of Expected Graduation: \_\_\_\_\_

Track:  Comp  Thesis

Select Major Field:

- Civil Engineering Materials
Structural/Earthquake Engineering and Mechanics
Environmental Engineering
Transportation Engineering
Geotechnical Engineering
Water Resources and Coastal Engineering

General Requirements

- Must complete 9 courses toward MS Degree
- 5 of 9 courses must be at 200-level
- Majority of courses must be within CEE
- If you are required to take prerequisites, these courses cannot count toward the 9 required courses. Prereqs may be taken S/U.
- CEE 200 cannot count toward 9 courses
- 500-level courses do not count toward 9 except for thesis track students
- MS Thesis students will complete at least 7 courses plus 2 598 courses.
- MS Thesis students should also enroll in CEE 296 under their thesis advisor each quarter.
- Enrollment in electives outside of the list provided in the CEE Program Requirements must be pre-approved by your faculty advisor.
- 300 & 400-level may only count as electives
- Enrollment in courses not counting toward MS Degree are recommended to be completed S/U and not for a letter grade.

- Seminar (CEE 200)
- Students must enroll in the seminar each quarter for at least three quarters during the MS program.
- Be sure to enroll in the correct section.
 - Section 1: Structures, Geo, Materials, Transp
 - Section 2: Environ. & Water Resources

- Full-time students must enroll in at least 12 units each quarter
- If you are receiving a department fellowship or are hired as a GSR or TA, you must enroll in at least 12 units.
- If you are pursuing program part-time you must notify your faculty advisor, the CEE SAO, and you must still enroll in at least 12 units by enrolling in CEE 597A (comp track) or CEE 598 (thesis track) under your faculty advisor. CEE 596 is also permissible.
If hired as a CEE TA...
- If you are a TA during Fall quarter, you must also enroll in CEE 495.

Helpful Websites

Registrar: www.registrar.ucla.edu
Schedule of Classes, Academic Calendar, Course Descriptions, Tuition/Fees
CEE Program Requirements:
https://www.cee.ucla.edu/graduate-studentresources/
MyUCLA: http://my.ucla.edu/

## MS Program of Study

TERM & YEAR:

#	Course Number (i.e. C&EE 236)	Required or Elective	Units
1			
2			
3			
4			
5	<i>C&amp;EE 200</i>	<i>Required</i>	<i>2</i>
TOTAL UNITS:			

TERM & YEAR:

#	Course Number (i.e. C&EE 236)	Required or Elective	Units
1			
2			
3			
4			
5	<i>C&amp;EE 200</i>	<i>Required</i>	<i>2</i>
TOTAL UNITS:			

TERM & YEAR:

#	Course Number (i.e. C&EE 236)	Required or Elective	Units
1			
2			
3			
4			
5	<i>C&amp;EE 200</i>	<i>Required</i>	<i>2</i>
TOTAL UNITS:			

TERM & YEAR:

#	Course Number (i.e. C&EE 236)	Required or Elective	Units
1			
2			
3			
4			
5	<i>C&amp;EE 200</i>	<i>Required</i>	<i>2</i>
TOTAL UNITS:			

TERM & YEAR:

#	Course Number (i.e. C&EE 236)	Required or Elective	Units
1			
2			
3			
4			
5	<i>C&amp;EE 200</i>	<i>Required</i>	<i>2</i>
TOTAL UNITS:			

TERM & YEAR:

#	Course Number (i.e. C&EE 236)	Required or Elective	Units
1			
2			
3			
4			
5	<i>C&amp;EE 200</i>	<i>Required</i>	<i>2</i>
TOTAL UNITS:			

**After filling out this form, the student will obtain**

Faculty Advisor and personal signatures before  
returning form to [ceesao@seas.ucla.edu](mailto:ceesao@seas.ucla.edu).

(Do not write in below box)

\_\_\_\_\_  
Faculty Advisor Signature Date

\_\_\_\_\_  
Student Signature Date

\_\_\_\_\_  
Student Affairs Officer Signature Date

**CIVIL & ENVIRONMENTAL ENGINEERING DEPARTMENT MS**

**Program of Study  
Sample M.S. Course Plans**

**Overview**

The sample M.S. course plans are provided as a guide to help you develop your M.S. Program of Study.

**Resources**

Students should refer to the below websites for current Civil and Environmental Engineering program requirements and up-to-date course scheduling information as information is subject to change.

CEE Program Requirements: <https://www.cee.ucla.edu/graduate-student-resources/>

Online Schedule of Classes: <https://sa.ucla.edu/ro/public/soc>

**Questions**

Students should direct questions regarding changes to your plan, selecting electives, etc. to your faculty advisor. Students should direct questions regarding policy, scheduling, M.S. program requirements, etc. to the Civil and Environmental Engineering SAO at [ceesao@seas.ucla.edu](mailto:ceesao@seas.ucla.edu).

**Geotechnical Engineering**

TERM & YEAR: Fall 2025

TERM & YEAR: Winter 2026

TERM & YEAR: Spring 2026

Course Number	Required or Elective	Units	Course Number	Required or Elective	Units	Course Number	Required or Elective	Units
CEE 220	R	4	CEE 221	R	4	CEE 223	R	4
Elective	E	4	Elective	E	4	CEE 225	R	4
CEE 298*	E	4	Elective	E	4	Elective	E	4
CEE 200-1	R	2	CEE 200-1	R	2	CEE 200-1	R	2
	<i>Total</i>	<i>12</i>		<i>Total</i>	<i>12</i>		<i>Total</i>	<i>12</i>

*See Civil and Environmental Engineering Program Requirements website for list of electives.*

*Elective Courses - Earthquake Engineering*

*CEE 227, CEE 239, EPS SCI 139, CEE 245*

*Elective Courses - Environmental Engineering*

*CEE 250A, 250B, 250C, C258*

Other elective courses can be taken pending approval of an academic advisor.

## Sample M.S. Course Plans

### Environmental Engineering

TERM & YEAR: Fall 2025

TERM & YEAR: Winter 2026

TERM & YEAR: Spring 2026

Course Number	Required or Elective	Units		Course Number	Required or Elective	Units		Course Number	Required or Elective	Units
CEE 254A	R	4		CEE 255A	R	4		Elective	E	4
CEE 266	R	4		CEE 255B	R	4		Elective	E	4
CEE 250A* or CEE 253	R/E	4		CEE 250B* or CEE 250C*	R/E	4		CEE 250D* or Elective	R/E	4
CEE 200-2	R	2		CEE 200-2	R	2		CEE 200-2	R	2
	<i>Total</i>	<i>14</i>			<i>Total</i>	<i>14</i>			<i>Total</i>	<i>14</i>

*See Civil and Environmental Engineering Program Requirements website for list of electives.*

*\*Students must take at least one from CEE 250A, 250B, 250C, 250D.*

### Water Resources and Coastal Engineering

TERM & YEAR: Fall 2025

TERM & YEAR: Winter 2026

TERM & YEAR: Spring 2026

Course Number	Required or Elective	Units		Course Number	Required or Elective	Units		Course Number	Required or Elective	Units
CEE 250A	R	4		CEE 250B	R	4		CEE C258 or CEE 263A	R	4
Elective	E	4		CEE 250C	R	4		Elective	E	4
CEE 254A* or CEE 266*	R	4		CEE 255A*	R	4		CEE 250D	R	4
CEE 200-2	R	2		CEE 200-2	R	2		CEE 200-2	R	2
	<i>Total</i>	<i>14</i>			<i>Total</i>	<i>14</i>			<i>Total</i>	<i>14</i>

*See Civil and Environmental Engineering Program Requirements website for list of electives.*

*\*Students must take at least one from CEE 254A, 255A, 255B, 266.*

## Sample M.S. Course Plans

### Civil Engineering Materials

TERM & YEAR: Fall 2025

TERM & YEAR: Winter 2026

TERM & YEAR: Spring 2026

Course Number	Required or Elective	Units		Course Number	Required or Elective	Units		Course Number	Required or Elective	Units
CEE 253* or Elective	R/E	4		CEE C204* or Elective	R/E	4		CEE 261B* Elective	R/E	4
CEE M262A* or Elective	R/E	4		Elective	E	4		CEE 258A* or Elective	R/E	4

CEE 266* or Elective	R/E	4	Elective	E	4	CEE 263A* or Elective	R/E	4
CEE 200-1	R	2	CEE 200-1	R	2	CEE 200-1	R	2
	<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>

See Civil and Environmental Engineering Program Requirements website for list of electives.

\*Students must take at least two from CEE C204, C205, 226, 253, 258A, 261B, M262A, 266.

## Structural Mechanics

TERM & YEAR: Fall 2025

TERM & YEAR: Winter 2026

TERM & YEAR: Spring 2026

Course Number	Required or Elective	Units	Course Number	Required or Elective	Units	Course Number	Required or Elective	Units
CEE 232	E	4	CEE 235B	E	4	CEE 247	E	4
CEE 235A	R	4	CEE M237A	R	4	CEE M230B or Elective	E	4
Elective	E	4	CEE M230A or Elective	E	4	Elective	E	4
CEE 200-1	R	2	CEE 200-1	R	2	CEE 200-1	R	2
	<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>

See Civil and Environmental Engineering Program Requirements website for list of electives.

## Structural/Earthquake Engineering

TERM & YEAR: Fall 2025

TERM & YEAR: Winter 2026

TERM & YEAR: Spring 2026

Course Number	Required or Elective	Units	Course Number	Required or Elective	Units	Course Number	Required or Elective	Units
CEE 235A	R	4	CEE 246	E	4	CEE 244 or Elective	E	4
CEE 243A or Elective	E	4	CEE 235B or CEE 245 or Elective	E	4	CEE 243B or Elective	E	4
CEE 239	R	4	CEE 241 or Elective	E	4	CEE 247 or CEE 235B or Elective	E	4
CEE 200-1	R	2	CEE 200-1	R	2	CEE 200-1	R	2
	<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>

See Civil and Environmental Engineering Program Requirements website for list of electives.

## Sample M.S. Course Plans

### Structures and Civil Engineering Materials – (Mechanics Emphasis)

TERM & YEAR: Fall 2025

TERM & YEAR: Winter 2026

TERM & YEAR: Spring 2026

Course Number	Required or Elective	Units	Course Number	Required or Elective	Units	Course Number	Required or Elective	Units
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CEE 235A	R	4	CEE C204	R	4	CEE C282	R	4
Elective	E	4	CEE M230A	R	4	Elective	E	4
Elective	E	4	Elective	E	4	Elective	E	4
CEE 200-1	R	2	CEE 200-1	R	2	CEE 200-1	R	2
	<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>

<i>Electives</i>	<i>At least one from:</i>	<i>And at least one from:</i>	<i>See Civil and Environmental Engineering Program Requirements website for list of other electives.</i>
<i>Fall</i>	<i>CEE 253, 266</i>	<i>CEE 232</i>	
<i>Winter</i>		<i>CEE M237A</i>	
<i>Spring</i>	<i>CEE 258A, 261B</i>	<i>CEE M230B</i>	

## Structures and Civil Engineering Materials – (Struc/Earthquake Emphasis)

TERM & YEAR: Fall 2025

TERM & YEAR: Winter 2026

TERM & YEAR: Spring 2026

Course Number	Required or Elective	Units	Course Number	Required or Elective	Units	Course Number	Required or Elective	Units
CEE 235A	R	4	CEE C204	R	4	CEE C282	R	4
CEE 243A	R	4	Elective	E	4	Elective	E	4
Elective	E	4	Elective	E	4	Elective	E	4
CEE 200-1	R	2	CEE 200-1	R	2	CEE 200-1	R	2
	<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>

<i>Electives</i>	<i>At least one from:</i>	<i>And at least one from:</i>	<i>See Civil and Environmental Engineering Program Requirements website for list of other electives.</i>
<i>Fall</i>	<i>CEE 253, 266</i>		
<i>Winter</i>		<i>CEE 241, 245, 246</i>	
<i>Spring</i>	<i>CEE 258A, 261B</i>	<i>CEE 243B, 244, 247</i>	

## Transportation Engineering

TERM & YEAR: Fall 2025

TERM & YEAR: Winter 2026

TERM & YEAR: Spring 2026

Course Number	Required or Elective	Units	Course Number	Required or Elective	Units	Course Number	Required or Elective	Units
CEE C281	R	4	CEE C285	R	4	CEE C286	R	4
Elective	E	4	Elective	E	4	Elective	E	4
Elective	E	4	Elective	E	4	Elective	E	4
CEE 200-1	R	2	CEE 200-1	R	2	CEE 200-1	R	2
	<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>		<i>Total</i>	<i>14</i>

<i>Electives</i>	<i>At least one from:</i>	<i>And at least one from:</i>	<i>See Civil and Environmental Engineering Program Requirements website for list of other electives.</i>
<i>Fall</i>	<i>CEE C283, C284</i>		
<i>Winter</i>		<i>CEE C211, 298</i>	
<i>Spring</i>	<i>CEE C285</i>	<i>CEE 298</i>	