

Current Environmental Engineering Minor 2019-2020	Proposed Environmental Engineering Minor 2020-2021
<p>The Environmental Engineering minor is designed for students who wish to augment their major program of study with courses addressing issues central to the application of environmental engineering to important environmental problems facing modern society in developed and developing countries. The minor provides students with a greater depth of experience and understanding of the role that environmental engineering can play in dealing with environmental issues.</p> <p>To enter the minor, students must be in good academic standing (2.0 grade-point average or better) and file a petition in the Office of Academic and Student Affairs, 6426 Boelter Hall.</p> <p><i>Required Lower-Division Course (4 units):</i> Mathematics 3C or 32A.</p> <p><i>Required Upper-Division Courses (24 units minimum):</i> Civil and Environmental Engineering 153 and five courses from 154, 155, 156A, M165, M166, Chemical Engineering C118, Environment 159, 166, Environmental Health Sciences C125, C164.</p> <p>A minimum of 20 units applied toward the minor requirements must be in addition to units applied toward major requirements or another minor, and at least 16 units applied toward the minor must be taken in residence at UCLA. Transfer credit for any of the above is subject to departmental approval; consult with the undergraduate counselors before enrolling in any courses for the minor.</p> <p>Each minor course must be taken for a letter grade, and students must have a minimum grade of C (2.0) in each and an overall grade-point average of 2.0 or better in the minor. Successful completion of the minor is indicated on the transcript and diploma.</p>	<p>The Environmental Engineering minor is designed for students who wish to augment their major program of study with <u>an exposure to engineering methods applied to key environmental problems facing modern society in developed and developing countries</u>. The minor also provides <u>students with a brief experience and understanding of the roles that environmental engineering methods play in solving environmental problems</u>.</p> <p>To enter the minor, students must be in good academic standing (2.0 grade-point average or better) and file a petition in the Office of Academic and Student Affairs, 6426 Boelter Hall.</p> <p><i>Required Lower Division Course (4 units):</i> Mathematics 3C or 32A.</p> <p>Required Upper Division Courses (24 units minimum): Civil and Environmental Engineering 153 and five courses from:</p> <p>Civil and Environmental Engineering <u>110, 150, 151, 152, 154, 155, 156A, 156B, 157A, 157B, 157C, 157L, C159, 163, 164, M165, M166, Chemical Engineering 102A*</u> <u>Mechanical and Aerospace Engineering 103, 105A*</u></p> <p><u>*Credit for both MECH&AE 105A and CH ENGR 102A will not be granted.</u></p> <p>A minimum of 20 <u>upper division</u> units applied toward the minor requirements must be in addition to units applied toward major requirements or another minor, and at least 16 units applied toward the minor must be taken in residence at UCLA. Transfer credit for any of the above is subject to departmental approval; consult the undergraduate counselors before enrolling in any courses for the minor.</p> <p>Each minor course must be taken for a letter grade, and students must have a minimum grade of C (2.0) in each and an overall grade-point average of 2.0 or better. Successful completion of the minor is indicated on the transcript and diploma.</p>