

COLLEGE OF CHEMISTRY COURSE GUIDE (../INDEX.HTML)

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CIVE 112 - ENVIRONMENTAL ENGINEERING DESIGN (3 UNITS)

(Taken from the UC Berkeley Course Guide (<http://guide.berkeley.edu>))

COURSE OVERVIEW

SUMMARY

Engineering design and project management of environmental systems. Students will complete a design project focusing on pollution control in a selected environmental system. Lectures and project activities will address process design, economic optimization, legal and institutional constraints on design, and project management. Additional components of design (e.g., hydraulics, engineering sustainability, plant structures) will be included.

PREREQUISITES

CIVE 100, CIVE 111 ([cive111.html](#))

Spring only/p>

WORKLOAD

TIME COMMITMENT

2 hours of lecture and 3 hours of laboratory per week.

COLLEGE OF CHEMISTRY PEER SERVICES

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