

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

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CIVE 122L - STRUCTURAL STEEL DESIGN PROJECT (1 UNIT)

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

COURSE OVERVIEW

SUMMARY

Introduction to one or more comprehensive structural design problems. Design teams will conceive structural system; determine design loads; conduct preliminary and final design of structure and its foundation; prepare construction cost estimate; prepare final report containing project description, design criteria, cost estimate, structural drawings, and supporting calculations; and make "client" presentations as required.

PREREQUISITES

CIVE 122N ([cive122n.html](#))

Students will not receive credit for this class after taking CIVE 123L ([cive123l.html](#))

Spring only

WORKLOAD

TIME COMMITMENT

1.5 hours of lecture per week.

Made by Angela Lee, c/o 2019



(<https://www.fsa.fsu.edu/ugrad/career/>) (<https://open.library.utoronto.ca/handle/1807/11369>) lang=en) students/peer-
advising