

BIEN 390. BIOENGINEERING LABORATORY.

Credits: 3

Offered by: Bioengineering (Faculty of Engineering)

Terms offered: Winter 2026

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Description

Introduction to the fundamental principles of experimental design, statistical analysis, and scientific communications applied to bioengineering research. Laboratory topics include: DNA engineering and cloning, in vitro motility assays, mammalian cell culture and immunofluorescence, and microfabrication.

- 1. (1-4-4)
- Prerequisite: BIEN 290
- 1. (1-4-4)

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