

BREE 205. ENGINEERING DESIGN 1.

Credits: 3

Offered by: Bioresource Engineering (Faculty of Agric Environ Sci)

Terms offered: Fall 2025

[View offerings for Fall 2025 in Visual Schedule Builder.](#)

Description

Role of the bioresource engineer in society; introduction to engineering analysis and design; kinds of engineering; role and duties of the engineer in the design, construction, and operation of bio-based facilities, industries and the environment. Regulation of the engineering profession; law and liability; engineering ethics; occupational health and safety.

- Restrictions: Open to students enrolled in a Bioresource Engineering program or permission of the instructor.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

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