

BREE 420. ENGINEERING FOR SUSTAINABILITY.

Credits: 3

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

Terms offered: Winter 2026

[View offerings for Winter 2026 in Visual Schedule Builder.](#)

Description

Principles and practices of engineering for sustainability. Emphasis on environmental, economic, social, management and policy factors that should be incorporated into sustainable approaches to engineering and design. Topics will include: sustainability metrics, systems thinking, stakeholder engagement, and leading change for sustainability within companies.

- Prerequisite: FACC 300 or permission of 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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