

BREE 419. STRUCTURAL DESIGN.

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

Structural Design in steel and timber; application of complete design procedures to working stress design; plastic design for ultimate loading.

- Restriction: Not open to students who have taken ABEN 419.
- Three lectures and one 3-hour lab or design problems per week.
- Prerequisite: BREE 341

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

[Launch Visual Schedule Builder](#)