

# MATH 571. HIGHER ALGEBRA 2.

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Credits: 4

Offered by: Mathematics and Statistics (Faculty of Science)

Terms offered: Winter 2026

View offerings for Winter 2026 in Visual Schedule Builder.

## Description

Flat, projective, and injective modules. Introduction to homological algebra. Ext and Tor. Group cohomology. Semi-simple rings and modules. The Artin-Wedderburn Theorem.

- Winter
- Prerequisites: MATH 570 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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