

# EXSU 500. ARTIFICIAL INTELLIGENCE IN MEDICINE

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Credits: 3

Offered by: Surgery (Faculty of Medicine & Hlth Sci)

Terms offered: Fall 2025

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

## Description

Introduction to artificial intelligence (AI) applied to issues in medical diagnosis, therapy selection and learning from health data. Various AI methods, electronic medical records, and ethical/security concerns. Machine learning approaches including deep learning and reinforcement learning without delving too deeply into the technical details.

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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