

# PHYS 514. GENERAL RELATIVITY.

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Credits: 3

Offered by: Physics (Faculty of Science)

This course is not offered this catalogue year.

## Description

Transition from special to general relativity. Non-Euclidian geometry.

The basic laws of Physics in co-variant form, Einstein's equations.

Gravitational waves; neutron stars; black holes; cosmology.

- Winter
- 3 hours lectures
- Restriction: U3 Honours students and graduate students, 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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