

# PHYS 641. OBSERVATIONAL TECHNIQUES OF MODERN ASTROPHYSICS.

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Credits: 3

Offered by: Physics (Graduate Studies)

Terms offered: Winter 2026

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

## Description

Mechanical, electrical, optical, and analytic techniques used in modern astrophysics research. Electromagnetic, gravitational and particle-based observing. Relevant and topical observational problems, contact with forefront of observational research.

- Restriction: Enrolment in M.Sc. or Ph.D. program, or permission of the instructor.

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