

# AEBI 665. FUNDAMENTALS IN ADVANCED BIOIMAGING.

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Credits: 3

Offered by: Parasitology (Graduate Studies)

Terms offered: Fall 2025

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

## Description

Introduction to the principles of fluorescence microscopy, hands-on training on fluorescence imaging, a review of advanced fluorescence microscopy techniques with an emphasis on super-resolution microscopy, and case studies on the application of imaging techniques in biomedical research with a focus on infectious disease models.

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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