

BIOL 316. BIOMEMBRANES AND ORGANELLES.

Credits: 3

Offered by: Biology (Faculty of Science)

Terms offered: Fall 2025

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

Description

The course focuses on biomembranes and subcellular organelles and their implications for disease. The topics include: protein and lipid biochemistry, membrane structure and transport; intracellular compartmentalization, protein sorting and modification, intracellular membrane trafficking; energy transfer, organization and dynamics of chloroplasts and mitochondria; extracellular matrix and cell walls.

- Fall
- Prerequisites: BIOL 201 or ANAT 212/BIOC 212

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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