

ANAT 458. MEMBRANES AND CELLULAR SIGNALING.

Credits: 3

Offered by: Anatomy and Cell Biology (Faculty of Science)

Terms offered: Winter 2026

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Description

An integrated treatment of the properties of biological membranes and of intracellular signaling, including the major role that membranes play in transducing and integrating cellular regulatory signals.

Biological membrane organization and dynamics; membrane transport; membrane receptors and their associated effectors; mechanisms of regulation of cell growth, morphology, differentiation and death.

- Winter
- 3 hours lectures
- Prerequisites: BIOC 212 or ANAT 212 or BIOL 201, ANAT 262, one of PHGY 209 or BIOL 205; one of BIOC 312 or ANAT 365; BIOC 311 recommended
- Restriction: This course is also listed as BIOC 458. Not open to students who are taking or who have taken BIOC 458

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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