

ANAT 541. CELL AND MOLECULAR BIOLOGY OF AGING.

Credits: 3

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

Terms offered: Winter 2026

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

Description

Complex aging process, including theories and mechanisms of aging, animal model systems used to study aging, age-dependent diseases, for example, Alzheimer's, osteoporosis, and cancer, and age-related diseases, for example, Werner's syndrome and dyskeratosis congenita.

- Winter
- 3 hours lecture
- Prerequisites: ANAT 212 (or BIOC 212 or BIOL 201), ANAT 261, ANAT 262, or permission of instructor.
- Corequisite: BIOL 301.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

[Launch Visual Schedule Builder](#)