

# PHGY 515. BLOOD-BRAIN BARRIER IN HEALTH AND DISEASE.

---

Credits: 3

Offered by: Physiology (Faculty of Science)

Terms offered: Fall 2025

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

## Description

Molecular and cellular mechanisms underlying the organization and regulation of the blood-brain barrier, highlighting neurological diseases associated with the blood-brain barrier breakdown and give an overview of experimental approaches to study blood-brain barrier.

- Fall
- 1.5 hours Lecture and 1.5 hours Seminar weekly
- Prerequisite: PHGY 313 or PHGY 314 and permission of the instructor

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](#)