

PHAR 565. EPIGENETIC DRUGS AND TARGETS.

Credits: 3

Offered by: Pharmacology and Therapeutics (Faculty of Science)

Terms offered: Winter 2026

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

Description

This course covers therapeutics targeting epigenetic mechanisms. Although only a handful of epigenetic drugs are in widespread use, further development of such agents is a very active area of research as it has the potential to directly target aberrant gene expression. This course will examine both the current use and potential of epigenetic drugs in treatment of cancer, neurological diseases, immune disorders, and cardiovascular disease. The concept of epigenetics as mediating gene-environment interaction will also be discussed.

- Prerequisite(s): PHAR 301.
- Restrictions: Not open to students who have taken or are taking HGEN 673.

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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