

BIOL 432 AO1 (CRN 20373)
Molecular Endocrinology
Spring 2020
Tues/Wed/Fri 11:30 am - 12:30 pm
Location: DTB A120

Lecture: David Turpin Building A120 Tues/Wed/Fri 11:30 am - 12:30 pm
Office: Cunningham 217 Tues and Fri 10:15 am - 11:15 am

Instructor: Dr. Patrick Walter
Dr. Mary Wagner

Email: pwalter@uvic.ca
wagnerm@uvic.ca

General Information:

You can visit tinyurl.com/StudentStartGuide for Top Hat's Student Quick Start Guide which outlines how you will register for a Top Hat account, as well as providing a brief overview to get you up and running on the system.

Once you have registered and entered in your subscription code, your course can be directly accessed via the following:

Top Hat course name: **Biology 432: Molecular Endocrinology -**

Direct URL: <https://app-ca.tophat.com/e/406597>

6-digit course code: **406597**

Course Text:

Greenspan's Basic and Clinical Endocrinology by Gardner, D.G. and Shoback, D. 9th Edition. **This text is recommended, but not required.** This text is now available in a digital format and is a medical text with extensive clinical information. If you intend to continue

You are not allowed to cheat or plagiarize in this course, as outlined in the University of Victoria calendar. This course will strive to be an inclusive and safe learning environment recognizing the diversity of the students and their opinions as outlined in the University calendar.

For questions regarding lecture material, students should go to the instructor for that particular topic. General concerns and questions about marks should be addressed to Dr. Walter as course administrator.

Provisional Lecture Schedule 2020 (changes will be necessary)

Week 10:

25. Tues Mar 10. Menstrual cycle– Walter

26. Wed Mar 11. GNRh pulsatile release. Adrenal Hormones and Catecholamines – Walter

27. Fri Mar 13. Adrenal Hormones and Catecholamines. Gonadal differentiation - Walter

Week 11:

28. Tues Mar 17. Sex and gonadal differentiation - Walter

29. Wed Mar 18. Paper review – Low Melatonin, increased Estrogen - the Environment and Breast Cancer - Walter

30. Fri Mar 20. Insulin Receptor / paper –