

CAPS 423 – RENAL & GASTROINTESTINAL PHYSIOLOGY
ACADEMIC YEAR 2022W – TERM I
May be updated during the term

TIME: 2:00 – 4:00 p.m.

RENAL SECTION (50%)

Location: Room 1410

Coordinator: Dr. Christina Hull
christina.hull@ubc.ca

Sept. 6	<i>No Class – Imagine UBC day</i>	
Sept. 8	Course Introduction / Renal Functional Anatomy	Hull
Sept. 13	Renal Circulation / Glomerular Filtration I	
Sept. 15	Glomerular Filtration II	
Sept. 20	Renal Transport I	
Sept. 22	Renal Transport II	
Sept. 27	Acid Base Balance I	
Sept. 29	Acid Base Balance II	
Oct. 4	Body Fluids / Water Homeostasis I	
Oct. 6	Water Homeostasis II	
Oct. 11	Student Presentation I / Urinary Bladder Function	
Oct. 13	Student Presentations II	
Oct. 18	<i>No Class – CAPS 422 Mid-Term Examination</i>	
Oct. 20	<i>CAPS 423 Mid-Term Examination</i>	

GASTROINTESTINAL SECTION (50%):

Location: 1410

Coordinator: Dr. Eric Accili
eric.accili@ubc.ca

Oct. 25	GI Overview	Accili
Oct. 27	Gastric Secretion I	Lynn
Nov. 1	Gastric Secretion II	Lynn
Nov. 3	Digestion and Absorption	Accili
Nov. 8	Water and Ion Balance	Accili
Nov. 10	Midterm / Rem Day Break (Nov 9-11)	
Nov. 15	Exocrine Pancreas	Lynn
Nov. 17	GI Innervation and Motility	Accili
Nov. 22	GI Endocrinology	Accili
Nov. 24	TBA	Accili
Nov. 29	Pancreatic Cancer	Kopp
Dec. 1	Student Debates	Accili
Dec. 6	Student Debates	Accili
Dec. 12	Start of Examination Period	

Office hours

Instructors will inform you of office hours or question and answer opportunities.

Assessment/Evaluation/Grades

Renal Physiology

Exam	30
Quizzes	10
Activities	5
Presentation	5
	50

GI Physiology

Exam	30
Three Quiz/Projects	15
Debate	5
	50

CLASSES

At this point, classes will occur in-person, in room 1410 of the LSC.

Masks

Masks are recommended for all indoor classes.

If you do miss class because of illness

- Make a connection early in the term to another student or a group of students in the class. You can help each other by sharing notes.
- Consult the class resources on Canvas. Handouts of the material will be posted on Canvas.
- Contact your instructor if you are ill or if you are concerned that you will need to miss a particular key activity due to illness.

Missed Quiz/Projects/Debate

Missed quizzes/projects will receive a mark of zero except for valid medical reasons, compassionate grounds or computer connection issues.

If the instructor is sick

If the instructor is sick or develops Covid symptoms, or test positive for Covid, then they will not come to class. An online session via Zoom may be organized.

EXAMS

Exams will be carried out in person for both the mid-term and final.

Missed Exams

Students may request academic concession from the course coordinator along with supporting documentation for valid medical and compassionate grounds only. If concession is granted, the exams must be completed within the academic session (W2022-2023). Be aware that students are not granted concession for conflicting responsibilities for this course. Students must resolve such conflicting matters in advance of the examinations. Missed exams that are not granted concession will receive a mark of zero.

If you are sick on a midterm exam day

Please email the instructor as soon as you are confident you should not come to the scheduled exam. We would strongly prefer that you contact us to make an alternate arrangement than for

you to come to the exam while you are ill. If you do show up for an exam and you are clearly ill, you will not be able to write the exam and we will make alternate arrangements with you. It is much better for you to email ahead of time and not attend. Remember to include your full name and student number in your message.

Missed Final Exam

Concessions for the final exam are granted through request for deferred standing from Faculty of Science Advising **no later than 48 hours after the missed final exam**. The exam will be rescheduled during the Deferred Standing Exam period (late July to early August). Missed exams that are not granted concession will receive a mark of zero.

If you are sick on a final exam day, do not attend the exam. You must apply for deferred standing (an academic concession, see below) through Science Advising no later than 48 hours after the missed final exam/assignment. Students who are granted deferred standing write the final exam/assignment at a later date. Learn more and find the application online:

<https://science.ubc.ca/students/advising/concession>

For additional information about academic concessions, see the UBC policy here:

<http://www.calendar.ubc.ca/vancouver/index.cfm?tree=3,329,0,0>

Alternate assessment application

The expectation in this course is that the midterm and final exam is written in person. You may be in a situation that prevents you from coming to campus (e.g. medical or extenuating circumstances). If you are in this situation, you must apply for alternate format assessments through Science Advising. Application and more information available online.

<https://science.ubc.ca/students/blog/applying-alternate-format-assessments-online-courses>

Academic Concession

Academic concessions are not guaranteed and made at the discretion of the course and program directors, and the Head of Department.

UBC Statement of Academic Integrity

The academic enterprise is founded on honesty, civility, and integrity. As members of this enterprise, all students are expected to know, understand, and follow the codes of conduct regarding academic integrity. At the most basic level, this means submitting only original work done by you and acknowledging all sources of information or ideas and attributing them to others as required. This also means you should not cheat, copy, or mislead others about what is your work. Violations of academic integrity (i.e., misconduct) lead to the breakdown of the academic enterprise, and therefore serious consequences arise, and harsh sanctions are imposed. For example, incidences of plagiarism or cheating may result in a mark of zero on the assignment or exam and more serious consequences may apply if the matter is referred to the President's Advisory Committee on Student Discipline. Careful records are kept in order to monitor and prevent recurrences.