

BIPN102, Human Physiology II, FALL 2020

This syllabus is subject to change, particularly because of campus efforts to contain covid-19. Any schedule changes will be posted on the course canvas website. Make sure to frequently check the canvas course website to keep updated.

Instructor:

Dr. Vijapurkar

Email- uvijapurkar@ucsd.edu

Lecture discussion periods/office hours- Fridays 10.00-10.50AM/1.00-2.00PM PST

IA information:

<u>IA</u>	<u>Email</u>	<u>Section</u>	<u>Office hour</u>
Nguyen, Nhi Ngoc Quynh	nnn003@ucsd.edu	W 6.00-6.50PM F 12.00-12.50PM	Th 1.00-3.00PM
Shamarayar, Rahul	rshamarayar@ucsd.edu	F 11.00-11.50 AM	Th 10.00-11.00AM
Patel, Meera	mmp023@ucsd.edu	F 9.00-9.50AM	T 11.00-12.00AM
Soordelu, Anvitha	ansoordelu@ucsd.edu	W 7.00-7.50PM	W 11.00-12.00AM

Course Web site:

Canvas < <https://coursefinder.ucsd.edu/> >.

Lecture recordings, lecture notes, problem sets, announcements, updates and exam grades will all be communicated using the Canvas course site.

Lecture recordings will be posted in Canvas **prior** to each class periods.

The original lecture period will be configured as follows-

Lecture topic discussion periods/office hours- Fridays 10.00-10.50AM/1.00-2.00PM PST

All discussions/clarifications/questions will be held during these times. It would be very helpful to go over the lecture recordings before these lecture periods.

Please join in all zoom meetings (lecture periods/exams/sections) as an **authenticated user**.

You should first sign into zoom at <https://ucsd.zoom.us> ([Links to an external site.](#)) using SSO, then go to the lecture period link on course home page or calendar in Canvas and clicking on the meeting link.

Please make sure that you check out this website for resources on how to learn remotely: <https://digitallearning.ucsd.edu/learners/learning-remote.html>

Course Content:

This course will include an in-depth presentation of current knowledge in human physiology, at the molecular, cellular, and systems levels with a focus on Respiratory, Gastrointestinal, Metabolism and Energy balance, Immune and Reproductive physiology.

Textbook: Human Physiology by Silverthorn, 7th edition (older versions are okay). Textbook is not mandatory

Schedule:

Tentative- Please allow for flexibility considering online format:

Day	Date	Topic
F	2-Oct	Introductory meeting
F	9-Oct	Respiratory physiology
F	16-Oct	Respiratory physiology
W	21-Oct	Exam1
F	23-Oct	Gastrointestinal physiology
F	30-Oct	Gastrointestinal physiology
F	6-Nov	Metabolism and Energy balance
M	9-Nov	Exam2
F	13-Nov	Immune system
F	20-Nov	Immune system
W	25-Nov	Exam3
F	4-Dec	Reproductive physiology
F	11-Dec	Reproductive physiology
TBD	TBD	FINAL

Exams:

THREE mid course exams will be administered on the above dates. These dates are fixed. All exams will be online to be completed from 10.00-10.50AM (additional 10 min can be added if this does not clash with students' schedules). More specific details on exams will be provided prior to each exam.

It is challenging to schedule make-up exams due to the time constraints but allowance could be made for illness or other extenuating circumstances with proof on a case-by case basis. No make-up exams can be allowed if your exam times clash with other course exams, as the exams are held within the scheduled course days/times.

Please review your graded exams carefully with the answers provided by the IAs and the appropriate lecture content indicated. After doing that, for any further clarifications on your grading please email your respective IA with a word document containing the question # and your reason/justification for regrade within two days. Exams will not be considered for regrade after their regrade window. Final exam will not be regraded. Please understand that these rules help IAs and instructors carry out their responsibilities efficiently.

Course Grades:

Your grade for this course will be based on your performance in three Midterm exams and a final exam. Each midterm exam will consist of multiple choice and very short-answer type questions. The final will be composed of multiple choice questions and will cover cumulative material from the entire quarter. Two higher scoring midterms will each constitute 25%, the lowest scoring midterm will constitute 15% and final exam will constitute 30% of total grade. 5% of your grade will be set for effort/assignment submission-details on course canvas. The course grade will be determined by using an adjusted straight grading scale. For each exam the top three scores will be averaged, and that average will be considered "100%." A's 90% and above, B's 80%-89%, C's 65%-79%, and D 55%-65%. Plus or minus signs will be added for grades within 2% of cutoff between letter grades. **This break down and cut-offs are not negotiable** and unfortunately we cannot extend any exceptions to this policy.

Student accommodations:

Students requesting accommodations and services due to a disability for this course need to provide a current Authorization for Accommodation (AFA) letter issued by the Office for Students with Disabilities (OSD), prior to eligibility for requests. Receipt of AFAs in advance is necessary for appropriate planning for the provision of reasonable accommodations. Please note that instructors are unable to provide accommodations unless they are first authorized by OSD. For more information, contact the OSD at (858) 534-4382 (voice), osd@ucsd.edu, or visit osd.ucsd.edu."

Academic Integrity:

Students are expected to do their own work, as outlined in the UCSD Policy on Academic Integrity. **Academic misconduct** is broadly defined as any prohibited and dishonest means to receive course credit, a higher grade, or avoid a lower grade. Academic misconduct misrepresents your knowledge and abilities, which undermines the instructor's ability to determine how well you're doing in the course. Please do not risk your future by cheating.

All suspicions of academic misconduct will be reported to the Academic Integrity Office according to university policy. Academic misconduct is not just blatant cheating, but writing e-mails or online postings that includes fabricated statements. The Policy on Integrity of Scholarship (academicintegrity.ucsd.edu) list some of the standards by which you are expected to complete your academic work, but your good ethical judgment is also expected as we cannot list every behavior that is unethical or not in the spirit of academic integrity.

Those students found to have committed academic misconduct will face administrative sanctions imposed by their college Dean of Student Affairs and academic sanctions imposed by the instructor. The appropriate sanctions are determined by the egregiousness of the Policy violation. Students who assist in or are complicit with cheating could also be in violation of the Policy. Thus, students who become aware of their peers either facilitating academic misconduct or committing it should report their suspicions to an instructor for investigation.