

Integrative Human Biology, IB 77

Course Title: Integrative Human Biology

Transcript Title: Integr Human Bio

Course Number: IB 77A (Fall Semester), IB 77B (Spring Semester)

Number of Credits: 1 Credit Pass/No Pass Course

Description: Each week a different Integrative Biology faculty member will give a one hour lecture on how their research field contributes to our understanding of human biology. Many human biology discoveries are inspired by experimental biology studies on non-human organisms. The disciplines of evolution, ecology, paleontology, biomechanics, comparative physiology, and comparative anatomy illuminates our understanding of human biology. During each presentation, the faculty member will also inform students about IB courses they teach, research in their lab, and which Berkeley Natural History Museum and/or research center they may be affiliated with. This course gives undergraduates an opportunity to learn about the spectrum of research and courses offered by the different IB faculty.

Course Logistics: The course will be offered virtually from 4:00-5:00 PM on Wednesdays. Lectures will be recorded and presented synchronously on zoom with time for live questions and discussion. Lectures will be posted to the media gallery for reference.

Course Format: The course is for one credit and is Pass/No Pass. Each faculty who presents a lecture will submit 3 multiple choice questions from their lecture for the final exam. The content of the final exam will be based on the material covered in the lectures during the semester.

Students Eligible for the Course: All integrative biology undergraduate majors from both tracks will be required to take one semester of either IB 77A in Fall semester or IB 77B in Spring semester as soon as they declare IB as their major. Students can take and get credit for both IB 77A and IB 77B. This course may also be taken by concurrent enrollment students as well as UC Berkeley undergraduates who have not yet declared a major and want to learn more about the IB major. There are no course prerequisites for this course.

Spring 2021 Semester lectures on Wednesdays 4:00 – 5:00pm:

27-Jan	Zac Chestnut
3-Feb	Britt Koskella
10-Feb	Jose Vasquez
17-Feb	Annaliese Beery
24-Feb	Cindy Looy
3-Mar	Kevin Padian
10-Mar	Frederic Theunissen
17-Mar	Jonathon Stillman
spring break	

31-Mar

7-Apr

14-Apr

21-Apr

28-Apr

Terri Barclay

TBD

Christopher Martin

Onja Razafindratsima

TBD