

# **Short Syllabus**



## **Course Title**

Biology C

#### Lecturer

Profs. Vered Padler-Karavani, Yoav Gothilf and Yossi Yovel

### **Contact details**

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### Semester

A

## **Short Description**

The course focuses on principles of animal physiology, behavior, immune system, and neurobiology. The main topics studied in the course are: Body shape and structure, thermoregulation, hormonal signals in animals, nutrition and energy balance, biological rhythms, respiration and circulation, the excretory systems, reproductive systems, development, immunology, electrical signals and neuronal control, senses and movement and animal behavior.

### Final grade components

Minor assignments: Home practice (multiple choice questions from 'Mastering Biology'), 10% of the final grade.

Midterm: Midterm Home Tester, 10% of the final grade

Final requirement: An in-class exam, 70% of the final grade

Participation: 10% of the final grade

### Attendance

Attendance is mandatory. Students are permitted a maximum of three unauthorized absences without penalty. Any additional absences will affect the final grade and may result in failure of the course.<sup>\*</sup>

## **Academic Conduct**

Plagiarism is taken extremely seriously. Any instance of academic misconduct which includes: submitting someone else's work as your own; failure to accurately cite sources; taking words from another source without using quotation marks; submission of work for which you have previously received credit; working in a group for individual assignments; using unauthorized materials in an exam and sharing your work with other students, will result in failure of the assignment and will likely lead to further disciplinary measures.\*



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## **Final assignment**

Exam dates and submission deadlines are published on the Liberal Arts website. Courses with a final exam also have a second make-up exam. Students requiring an extension for a final paper must submit an Academic Committee Request Form to the Liberal Arts office in advance of the deadline. Late papers will be subject to a point deduction.<sup>\*</sup>

**Additional requirements** 

\* See Liberal Arts academic handbook for further details