

**COURSE WEBSITE** – ted.ucsd.edu

### Professors

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\*\*\* put BIMM116 or PSYC133 in subject line of emails

\*\*\* check TED before emailing a question

Lectures: T/Th 9:30 – 10:50 PETER 110

## BIMM 116 / PSYC 133

DATE	DAY	TOPIC	LECTURER	TEXT*(Chapter)
9/22	Th	Introduction and overview	SG	1, 2
9/27	T	Rhythmic phenomenology	MG	1, 2
9/29	Th	Fundamental properties of circadian rhythms (pt I)	MG	3
10/4	T	Fundamental properties of circadian rhythms (pt II)	MG	3
10/6	Th	Drosophila clocks	SG	5, 6
10/11	T	Neurospora clocks	SG	7, 8
<b>10/13</b>	<b>Th</b>	<b>MID TERM EXAM #1 (Lectures 1-6)</b>	<b>(In Class)</b>	
10/18	T	Plant clocks	SG	5, 6
10/20	Th	Cyanobacterial clocks	SG	7
10/25	T	Mammal pacemakers	MG	6
10/27	Th	Mammal clock inputs	SG	5, 8
11/1	T	Mammal clock outputs	MG	6, 11
11/3	Th	Central vs peripheral clocks	MG	5, 6
<b>11/8</b>	<b>Tu</b>	<b>MID TERM EXAM #2 (Lectures 7-12)</b>	<b>(In Class)</b>	
11/10	Th	Cancer, rhythms and sleep	SA-I	
11/15	T	Development	MG	9, 10
11/17	Th	Bench to clinic	DKW	
11/22	T	<i>Local Chronobiology Research</i>	TBA	
11/29	T	<i>Local Chronobiology Research</i>	TBA	
12/1	Th	Summary	SG	
<b>12/8</b>	<b>W</b>	<b>FINAL EXAM 8:00 – 11:00 a.m.</b>		<b>Comprehensive</b>

**\*Required textbook:** Dunlap, JC, Loros, JJ, and DeCoursey, PJ, *Editors*. **Chronobiology: Biological Timekeeping**. April 2003. ISBN 0-87893-149-X.

**Chronobiology:**

Specific page assignments and supplemental readings may be available via TED.

**Lecturers:** SG = Susan Golden, Biology  
MG = Michael Gorman, Psychology  
SA-I = Sonia Ancoli-Israel  
DKW = David K Welsh

### On Reserve

The textbook will be available on reserve at the Biomedical Library.

### Drops and Withdraws

In accordance with current university policy. The first midterm will be graded in advance of the deadline for dropping without receiving a "W".

### Incompletes

Only for medical emergencies, not for personal reasons. Requests must be made prior to the final exam, **NOT** after. Requests must be made in writing: a passing grade in the course up to that point is also a campus requirement for an "I". There are no make-up FINAL EXAMS.

### Makeup Exams

Available only in the case of a documented medical emergency. Make-up exams may be in an alternative format including essays and/or oral examination.

### Grading

25% each midterm  
50% final exam

Exams are written to conform to the following grading scale (A-/+: 90-100%; B-/+: 80-89%; C-/+: 70-79%; D-/+: 60-69%; F: < 60%). Curving of final grades may be used only to *benefit* students (*i.e.*, a more difficult curve will not be used if class performance exceeds expectations). Final grades will be modified with plusses and minuses.

### Exams

Scantron sheets will be provided for each exam. Do not bring your own.

### Academic Dishonesty (from the UCSD Catalogue)

The standard of academic conduct for UCSD students requires that no student shall engage in any activity that involves attempting to receive a grade by means other than their own honest effort, for example, no student shall:

- a. knowingly procure, provide or accept any unauthorized materials that contain questions or answer to any examination or assignment to be given at a subsequent time;
- b. complete, in part or in total, any examination or assignment for another person;

- c. knowingly allow any examination or assignment to be completed, in part or in total, for himself or herself by another person;
- d. plagiarize or copy the work of another person and submit it as his or her own work;
- e. employ aids excluded by the instructor in undertaking coursework;
- f. without proper permission, alter graded class assignments or examinations and then resubmit them for regrading.

### **What is the UCSD Policy on Integrity of Scholarship?**

*"The principle of honesty must be upheld if the integrity of scholarship is to be maintained by an academic community. The University expects that both faculty and students will honor this principle and in so doing protect the validity of University grading. This means that all academic work will be done by the student to whom it is assigned, without unauthorized aid of any kind. Officers of instruction, hereinafter called instructors, for their part, will exercise care in planning and supervising academic work, so that honest effort will be encouraged."*

**Violation of Academic Integrity will result in Failure in the course as well as other serious penalties.**

### **Office Hours**

The instructors have office hours as listed at the top of the first page. You can come by at other times (or call) and make an appointment.

### **Sections**

Attendance in sections is strongly recommended, but not mandatory. Sign up at: [sections.ucsd.edu](http://sections.ucsd.edu)

### **TAs**

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TA Office Hours TBA on TED