

UT BIOS Schedule (2012)

Wednesday, August 22

All lectures and activities in Robert Lee Moore Hall (RLM)

<http://www.utexas.edu/maps/main/buildings/rlm.html>

1:00-1:30 pm	Check-in (RLM 4.102)
1:30-2:00 pm	Introduction to BIOS (Parents welcome) RLM 4.102
2:00-2:30 pm	Student surveys; groups & teams get acquainted (RLM 4.102) Question and answer session for parents (RLM 5.104)
2:30-2:45 pm	Break & Refreshments (parents bid farewell)
2:45-3:30 pm	<u>Lecture 1</u> DNA rules! Intro to chemical bonds in cells. (Dr. Latham)
3:30-3:45 pm	<u>Learning Strategy Session 1</u> Getting the most out of lecture (Dr. Buskirk)
3:50-4:50 pm	<u>Team Study Session 1</u> (Led by Graduate Assistants). Red RLM 4.102; Orange 5.104; Yellow 5.112; Blue 5.114; Green 5.116
5:00-5:30 pm	Dinner in Welch Grand Hallway (walk together over to WEL 2.200)
5:45-6:30 pm	<u>Lecture 2</u> Proteins, proteins everywhere (Dr. Sata) RLM 4.102
6:30-7:30 pm	<u>Team Study Session 2</u> (Led by Graduate Assistants) Red RLM 4.102; Orange 5.104; Yellow 5.112; Blue 5.114; Green 5.116
7:30 pm	Adjourn (Please turn in name badges)

Thursday, August 23

All lectures and activities in Robert A. Welch Hall (WEL)

<http://www.utexas.edu/maps/main/buildings/wel.html>

7:45-8:15 am	Light breakfast, WEL 2.246
8:15-9:00 am	<u>Lecture 3</u> : Membranes - Life at the edge (Dr. Buskirk)
9:00-9:20 am	<u>Learning Strategy Session 2</u> Concept Maps (Dr. Sata)
9:30 -10:30 am	<u>Team Study Session 3</u> (Led by Graduate Assistants) Green WEL 2.246; Red 2.256, Yellow 3.260, Orange 3.266; Blue 3.402
10:30-11:15 am	Individual study
11:30 -12:00 pm	Exam 1
12:00-12:45 pm	Lunch Welch Grand Hallway WEL 2.200
12:45-1:30 pm	<u>Lecture 4</u> Journey of a protein, from synthesis to secretion. (Dr. Latham)
2:00-2:50 pm	<u>Team Study Session 4</u> : Led by Graduate assistants Green WEL 2.246; Red 2.256, Yellow 3.260, Orange 3.266; Blue 3.402
3:00-3:20 pm	<u>Learning Strategy Session 3</u> Discuss Exam 1 Led by faculty WEL 2.246
3:30-4:15 pm	Begin research on group project; form small groups, choose topic.
4:15-5:00 pm	Undergraduate panel discussion: How to be a successful freshman
5:00-5:45 pm	Dinner (WEL 2.200 hallway)
6:00-8:00 pm	(two sub-groups, one hour each then switch) <ul style="list-style-type: none">• Mini-labs (PAI 1.18) led by Dr. Martha Maas (Intro Bio Lab Instructor)• Undergraduate Research Opportunities Student Panel (PAI 3.02)
8:00 pm	Adjourn (Please turn in name badges)

Friday, August 24

All lectures in Garrison Hall (GAR)

<http://www.utexas.edu/maps/main/buildings/gar.html>

7:45-8:15 am	Light breakfast (hall outside GAR 0.102)
8:15-9:00 am	<u>Lecture 5</u> Enzymes – how they make things happen (Dr. Sata)
9:00-9:15 am	<u>Learning Strategy Session 4</u> (led by Dr. Latham) – Learning preferences and making good use of study resources
9:30-10:30 am	<u>Team Study Session 5</u> (Graduate assistants): Review for Exam 2. Green GAR 0.102, Blue GAR 1.126, Yellow GAR 2.124; Red WEL 3.260, Orange WEL 3.402
10:30-11:15 am	Individual study
11:15-11:45 am	<u>Exam 2 (GAR 0.102)</u>
12:00-1:00 pm	Lunch with Fall BIO 311C Instructors*, Texas Union Quadrangle Room UNB 3.304
	* Dr. Akre, Dr. Arnold, Dr. Bargmann, Dr. Brand, Dr. Buskirk, Dr. Fritz, Dr. Latham, Dr. Maas, Dr. Mathew, Dr. McClelland (for Dr. McAnelly), Dr. Sathasivan, and Dr. Wandelt
1:00-1:45 pm	<u>Lecture 6</u> (GAR 0.102) The Power Play-Cellular Respiration (Dr. Buskirk)
2:00-2:50 pm	<u>Team Study Session 6</u> Graduate assistants Yellow GAR 0.102, Red GAR 1.126, Orange GAR 2.124; Blue WEL 3.260, Green WEL 3.402
3:00-3:50 pm	Work on group projects
4:00-4:45 pm	<u>Talk (GAR 0.102): Career and Health Professions Coaching</u> , by Shannon Guthell, CNS Career Design Center (http://cns.utexas.edu/careers/ PAI 5.03)
5:00 pm	Adjourn (Please turn in name badges)

Saturday, August 25

All lectures in Robert Lee Moore Hall (RLM)

<http://www.utexas.edu/maps/main/buildings/rlm.html>

7:45-8:15 am	Light breakfast (RLM 4.102)
8:15-8:45 am	<u>Lecture 7</u> : Making connections in biology (Led by faculty)
9:00-9:45 am	<u>Team Study Session 7</u> Graduate assistants. Review for final exam
10:00-10:45 am	Individual review for final exam
11:00-11:50 am	<u>Final Exam (RLM 4.102)</u>
12:00-1:00 pm	Celebration Lunch at SAC Ballroom (SAC 2.400)
1:00-1:45 pm	Final preparations for group presentations
2:00-2:15 pm	Discuss final exam answers and BIOS achievements
2:30-4:15 pm	<u>Group presentations</u>
4:15-4:45 pm	Student surveys. Closing remarks & wrap-up.
5:00 pm	Adjourn.