

Welcome to Biochemistry

Professor Dean Tolan



BB 421/621 (Biochemistry I)

- Prerequisites: CH 204 (or equivalent)
- Office: LSE 702
(tolan@bu.edu) (Use "Biochemistry Class" in subject line)
- Office Hours: LSE 704
- Lectures MWF A1 Mon. 8:00/ Wed&Fri 9:05 am (CAS 313)
A2 Tue/Thr 3:30 pm (CGS 511)

Attend

YOUR ASSIGNED LECTURE ONLY
 EXAMS **ASSIGNED LECTURE SECTION ONLY**
 YOUR ASSIGNED LAB ONLY

A1 WEBSITE: <http://www.bu.edu/aldolase/biochemistry/>

- Purpose & Design of course
- Student backgrounds
- Prerequisites
- Required materials
- Getting registered

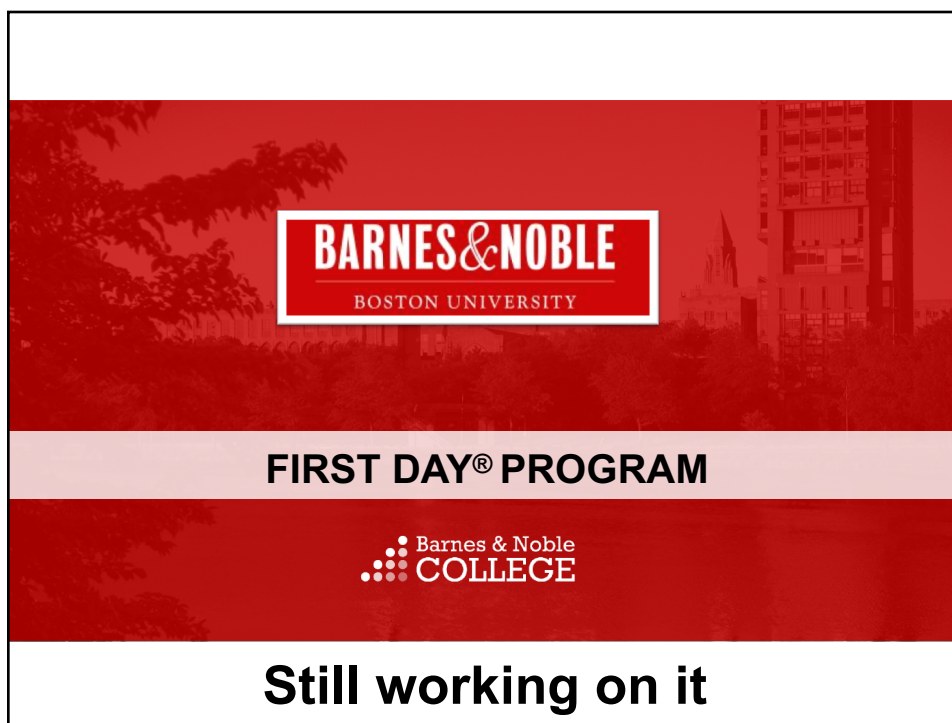
Required Materials:

1. **Lehninger's Principles of Biochemistry, 8th edition** (Nelson, et al. 2021)

[note: previous editions are still useful]

2. Achieve account
3. Gradescope account
4. Lab Blackboard website access





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• **Getting Registered:**

- Need to be registered in A1 or A2
- Need to be registered in ONE B-section of Lab
- Need to be registered in ONE C-section for Pre-lab Discussion

To STAY registered you MUST attend the first lab and pre-lab discussion.

If you have yet to register for any of the above, or you need to change labs from what we have for you, complete the form sent by Dr. [Blair Szymczyna](#) by FRIDAY.

Lab & Disc. Sections

- Labs begin the week of September **11th** Pre-lab Discussion is **Sept. 10th**
- You must attend the Lab section for which you are registered.
- You must attend the first lab or you will lose your lab space in the course
- You must get registered for a lab AND the appropriate discussion section by Wednesday the 11th.
- Questions or issues? Contact your lab coordinator

	M	T	W	R	F
8:00-9:05	A1		B1	B4	B7
9:05-9:55	A1		A1/B1	B4	A1/B7
10:10-11:00	BA (10:10)		B1	B4	B7
11:15-12:05	BA		B1 (12:00)	B4 (12:00)	B7 (12:00)
12:20-1:10	BA	C1 (12:30-1:45)			
1:25-2:15	BA (2:10)		B2(1:25)	B5 (1:25)	B8 (1:25)
2:30-3:20		C2 (2:00-3:15)	B2	B5	B8
3:35-4:25	BB (3:35)	A2 (3:30)	B2	A2 (3:30)/B5	B8
4:40-5:30	BB	A2 (5:15)	B2 (5:25)	A2 (5:15)/B5	B8 (5:25)
5:45-6:35	BB				
6:50-7:40	BB (7:35)		B3 (6:30)	B6 (6:30)	B9 (6:30)
7:55-8:45			B3	B6	B9
9:00-9:50			B3	B6	B9
10:05-10:55			B3(10:30)	B6 (10:30)	B9 (10:30)
ROOMS:			Lecture		
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			Discussion		

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The semester...

- 4 exams & Final
- Individual exam/assignment grades are not curved or scaled, but the final grade will be
- Must pass lecture and lab to pass the course
 - Lecture 70% (exams & homework)
 - Lab 30%

EXAMS

- **Note Exam Dates:**

Exam I: Mon Sep 23

Exam II: Tue Oct 15

Exam III: Mon Nov 4

Exam IV: Mon Nov 25

Final Exam: Wed Dec 18

Biochemistry Grade Calculation

- **One-hour Exams:**

Time: 120 minutes on Mondays

Each is 100 points worth 13%

(count only best 3 = 56%)

- **Final Exam:**

Time: 180 minutes

Exam will be 185 points worth 24%;

about half new and half cumulative

- **Homework: worth 10%**

- **Lab: worth 30%**

- Exam results: Posted **Gradescope**

- Exam scores: **Posted on website**

- Median course grade:

C+ guaranteed (Could be higher; usually is)

Special Services

- **Office of Disability Services:**

Documentation of *extra time and/or other needs* is required by Friday Sept. 13 (~week prior to first exam)

- Written documentation to:
Dr. Tolan

Success in Biochemistry?

- Regular attendance (lecture & lab)
- Keep up with lab writing and preparation
- Take good lecture and discussion notes
- Review and Re-copy notes regularly
- Do the homework problems seriously
- On Website
 - Slides (PowerPoint pdfs)
 - Outlines of lecture
 - Perhaps a previous years recorded lectures
- Office Hours with questions [A1 WEBSITE](#)