

BIO 183 Lab – Fall 2026 – Group 1 (7/27/26)

Week Dates	Lab Unit	Collected work <i>Assignments should be turned in on Moodle. All Assignments are Individual work unless specified as Group work</i>	Possible Points
Aug. 17-21 Classes start Mon.	No Lab	Labs will not meet this week – First Week of Classes	
Labs start this week Aug 24-28	1: Microscopes and Cells	- Collect Microscopes and Cells handout (within 24 hours of end of lab) - Complete Group Work Contract within 48 hours of lab and put in Group Google Folder.	10
Aug 31- Sept 4	Online Group Work – Pathogen Project	- Collect Group Project Ideas by Friday at 11:59pm, Sept. 4. Topic requires TA approval. - Rationale and sources should be provided including at least 1 primary lit source from each student. - Group Work peer evaluation (Ind).	13 2
Sept 7-11 (Monday Labor Day) – No labs taught on Mondays.	2: Enzymes	Collect Enzymes handout (within 24 hours of end of lab)	10
Sept 14-18	Online Group Work- Experimental Design & Enzymes	- Collect Experimental Design assignment 1 (96 well plates) – Individual Work - Collect proposed experiment to test enzyme activity (Group Work) with - Peer evaluation (Ind. Work) All due by Friday at 11:59pm, Sept. 18.	10 13 2
Sept 21-25	3: Photosynthesis	- Collect Photosynthesis handout (within 24 hours of end of lab) - Pathogen Project outline in Google folder by start of lab this week – TA will review.	10
Sept 28- Oct 2 Sept 29 Wellness Day Tue	No Lab	Labs will not meet this week – because of the Tuesday Wellness Day	
Oct 5-9	Online Group Work-Cell Energy	- Collect Cell Respiration assignment by Friday by 11:59pm (Group Work) Oct. 9 with - Peer evaluation. – (Ind. Work)	8 2
Oct 12-16	4: DNA Fingerprinting	- Collect first draft of Final Group Project with - Peer evaluation (Ind), - start of lab. - Collect DNA Fingerprinting handout (within 24 hours of end of lab) -Individual Work	8 2 10
Oct 19-23 Fall Break 19-20 M&T only	No Lab	Labs will not meet this week – because of Monday-Tuesday Fall Break	
Oct 26-31	Online Group Work - DNA	- Collect description/explanation of Modern Molecular Techniques by Friday at 11:59pm, Oct. 31. - Peer evaluation of the Group Work (Fri)	16 4

Nov. 2-6	Final project presentation	Assignments due by the end of the lab section • Group Research project presentation – Group Work • Group Research project paper -Group Work - Peer evaluation form - Individual Work	20 25 5
Nov 9-13	Online – Ind. Pathogen Project	Final presentation self-assessment due by Friday at 11:59pm, Oct. 13. Individual Work	10
Nov. 16-20	No Lab, but TA Office Hour	TA will be available in the lab during 1 hour of the regular class day and time. TBA by TA.	
Nov 23-27 26th Thanksgiving Wed-Fri Student's off (Univ closed H&F)	No Lab	Labs will not meet this week – because only Monday & Tuesday classes are being held (No Wednesday or Thursday classes).	
Nov 30-Dec 4 last days of classes Tue Dec. 1	No Labs Tuesday last day of classes	Labs will not meet this week – because of classes ending on Tuesday	
Dec 7-11 Reading Day Dec. 2 Final Exams Dec 3-9		Lab Attendance, Effort and Participation *	20
Total Possible Points			200

***Overall Lab Attendance, Effort and Participation (20 points)** are based on your punctuality to lab and with assignment due dates, preparation, contributions to discussions, in-class and out of class individual and group work & assignments, group research project, good attitude/behavior, following lab policies and guidelines.