

**Biology 1406L: Biology I Online Lab**  
**Tentative Fall 2025 Online Lab Schedule** (Note: Schedule may change)

<b>Weeks (1-16) (M – F)</b>	<b>Science Interactive Labs/Mastering Biology iLabs</b>	<b>Virtual Labs</b>	<b>Lab Homework Activities</b>
1 Aug. 18-22	Getting Started/Laboratory Safety		1st week assignment
2 Aug. 25-29	Getting Started/Laboratory Safety / V-scopes		
3 Sept. 1 <sup>st</sup> Labor Day Sept. 2-5	V-scopes /Lab Kit Inventory/ The Scientific Method		
4 Sept. 8-12	The Scientific Method/Enzymes- iLab		
5 Sept. 15-19	Microscopes: Use and Function		
6 Sept. 22-26	Prokaryotes		
7 Sept. 29-Oct. 3 <sup>rd</sup>	Cells-iLab Diffusion-Osmosis-iLab		
8 Oct. 6-10	Diffusion-Osmosis-iLab Review for Mid-Term Practical Mid-Term Practical		
9 Oct 14-17 Columbus Day Oct. 13 <sup>th</sup>	Cellular Respiration		
10 Oct. 20-24	Photosynthesis-iLab		
11 Oct. 27 –31	Mitosis-iLab /Meiosis-iLab		
12 Nov. 3- Nov. 7	Meiosis-iLab/Mendelian Genetics		
13 Nov. 10-14	Mendelian Genetics	Bacterial Identification Lab	
14 Nov. 17-21	Review for Lab Final Practical	Transgenic Fly Lab	
Nov. 24-28	<b>Thanksgiving Break</b>		
15 Dec. 1-3 (Dec. 4, 5 Exams)	Review for Practical Final/ Final Practical	Transgenic Fly Lab	
16 Dec. 8-10 (Exams)			<b>Final Exams No Lab</b>

**Note:** All SI Labs are for a grade. Virtual lab/lab homework due dates will be in canvas.