## **BIOL 3702 LECTURE SCHEDULE - FALL 2021 SEMESTER**

(Subject to change due to unanticipated events. Any changes will be announced and students shall be held harmless to the extent possible.)

NOTE: The highlighted underlined links in this PDF are not functional. Use the following Lecture Schedule link provided here (<a href="http://crcooper01.people.ysu.edu/lecture-fall-2021-schedule.html">http://crcooper01.people.ysu.edu/lecture-fall-2021-schedule.html</a>) to access the highlighted links.

Date	Assignments
Mon., 30 August	Introduction to BIOL 3702 (Microbiology)
	Lecture Quizzes 1-4
	SmartBook Exercises Chapters 1-4
	Syllabus Acknowledgement Statement
	Assessment Quiz
	Proctorio Practice Quiz
Tue., 31 August	Introduction to BIOL 3702 (Microbiology)
Wed., 1 September	Chapter 1: Evolution of Microbes and Microbiology
Thu., 2 September	Chapter 1: Evolution of Microbes and Microbiology
Fri 2 Contombor	Chapter 1 (cont.)
Fri., 3 September	Assessment Quiz Due by 12:00 PM
Sat., 4 September	Weekend – No Classes
Sun., 5 September	Weekend – No Classes
Mon., 6 September	Holiday – University Closed
	Chapter 1 (cont.) and Chapter 2: <i>Microscopy</i>
Tue., 7 September	Syllabus Acknowledgement Statement Due by 10:00 AM
	Last day to add classes or change grading option
Wed., 8 September	Chapter 2: Microscopy
Thu., 9 September	Chapter 2 (cont.)
Fri: 40 Comtomber	Chapter 2 (cont.)
Fri., 10 September	Proctorio Practice Quiz Due by 12:00 PM
Sat., 11 September	Weekend – No Classes
Sun., 12 September	

Date	Assignments
Mon., 13 September	Chapter 3: Bacterial Cell Structure
Tue., 14 September	Chapter 3: Bacterial Cell Structure
Wed., 15 September	Chapter 3 (cont.)
Thu., 16 September	Chapter 3 (cont.): No Formal Lecture Today - Video Lecture Available for Both Lecture Sections
Fri., 17 September	Chapter 3 (cont.)
Sat., 18 September	Markond, Na Oleana
Sun., 19 September	Weekend – No Classes
Mon., 20 September	Chapter 4: Archaeal Cell Structure
	Chapter 4: Archaeal Cell Structure
Tue., 21 September	Lecture Quizzes Chapters 5-9
	SmartBook Exercises Chapters 5-9
Wad 22 Santambar	Chapter 5: Eukaryotic Cell Structure
Wed., 22 September	Lecture Quizzes 1-4 Due by 10:00 AM
Thu., 23 September	Exam I (Tuesday/Thursday Section) Taken in Class; covers Chapters 1-4
Fri., 24 September	Exam I (Monday/Wednesday/Friday Section) Taken in Class; covers Chapters 1-4
	SmartBook Exercises Chapters 1-4 Due by 10:00 AM
Sat., 25 September	
Sun., 26 September	Weekend – No Classes
Mon., 27 September	Chapter 5 (cont.)
Tue., 28 September	Chapter 5: Eukaryotic Cell Structure
Wed., 29 September	Chapter 5 (cont.)
Thu., 30 September	Chapter 5 (cont.)
Fri., 1 October	Chapter 6: Viruses and Other Acellular Agents
Sat., 2 October	Weekend – No Classes
Sun., 3 October	

Date	Assignments
Mon., 4 October	Chapter 6 (cont.)
Tue., 5 October	Chapter 6: Viruses and Other Acellular Agents
Wed., 6 October	Chapter 7: Bacterial and Archaeal Growth
Thu., 7 October	Chapter 6 (cont.) and Chapter 7: Bacterial and Archaeal Growth
Fri., 8 October	Chapter 7 (cont.)
Sat., 9 October	Weekend No Classes
Sun., 10 October	Weekend – No Classes
Mon., 11 October	Chapter 8: Control of Microbes in the Environment
Tue., 12 October	Chapter 7 (cont.) and Chapter 8: Control of Microbes in the Environment
Wed., 13 October	Chapter 8 (cont.)
Thu., 14 October	Chapter 8 (cont.)
Fri., 15 October	No Formal Lecture Today – Chapter 9 [Antimicrobial Chemotherapy; Parts A, B, and C] Video Lecture Available for Both Lecture Sections
Sat., 16 October	
Sun., 17 October	Weekend – No Classes
Mon., 18 October	Chapter 9 (cont.; review of key chapter points)
Tue., 19 October	Chapter 9 (cont.; review of key chapter points)
	No Formal Lecture Today – Chapter 10 [Introduction to Microbial Metabolism; Part A] Video Lecture Available for Both Lecture Sections
Wed., 20 October	Lecture Quizzes Chapters 10-12
	SmartBook Exercises Chapters 10-12
Thu., 21 October	No Formal Lecture Today – Chapter 10 (Part B) Video Lecture Available for Both Lecture Sections
Fri., 22 October	No Formal Lecture Today – Chapter 10 (Part C) <u>Video Lecture</u> Available for Both Lecture Sections
Sat., 23 October	Weekend – No Classes
Sun., 24 October	

Date	Assignments
Mon., 25 October	Exam II (Monday/Wednesday/Friday Section) Taken in Class; covers Chapters 5-9
	Lecture Quizzes Chapters 5-9 Due by 10:00 AM
	SmartBook Exercises Chapters 5-9 Due by 10:00 AM
Tue., 26 October	Exam II (Tuesday/Thursday Section) Taken in Class; covers Chapters 5-9
Wed., 27 October	Chapter 11: Microbial Catabolism
Thu., 28 October	Chapter 11: Microbial Catabolism
Fri., 29 October	Chapter 11 (cont.)
Sat., 30 October	
Sun., 31 October	Weekend – No Classes
Mon., 1 November	Chapter 11 (cont.)
Tue., 2 November	No Formal Lecture Today – Chapter 11 [wrap up] Video Lecture Available for Both Lecture Sections
Wed., 3 November	No Formal Lecture Today – Chapter 12 [ <i>Microbial Anabolism</i> ] Video Lecture Available for Both Lecture Sections
	Last day to withdraw with a W
	Chapter 16: Genetic Variation
Thu., 4 November	Lecture Quizzes Chapters 16, 19, and 27
	SmartBook Exercises Chapters 16, 19, and 27
Fri., 5 November	Chapter 16: Genetic Variation
	Lecture Quizzes Chapters 10-12 Due by 10:00 AM
	SmartBook Exercises Chapters 10-12 Due by 10:00 AM
Sat., 6 November	Weekend – No Classes
Sun., 7 November	

Date	Assignments
Mon., 8 November	Chapter 16 (cont.) [YES, THERE IS LECTURE TODAY!]
	Exam III (covers Chapters 10-12) Remotely Administered to Both Lecture Sections) Available 8:00 AM – 4:00 PM (SUBJECT TO CHANGE)
Tue., 9 November	Chapter 16 (cont.)
Wed., 10 November	Chapter 16 (cont.)
Thu., 11 November	Holiday – University Closed
Fri., 12 November	No Formal Lecture Today – Chapter 19 [Microbial Taxonomy and the Evolution of Diversity] and Chapter 27 [Microbial Interactions] Video Lectures Available for Both Lecture Sections
Sat., 13 November	W. J. J. N. O.
Sun., 14 November	Weekend – No Classes
	Chapter 32: Innate Host Resistance
Mon., 15 November	<u>Lecture Quizzes Chapters 32-35</u>
	SmartBook Exercises Chapters 32-35
Tue., 16 November	Chapter 32: Innate Host Resistance
Wed., 17 November	Chapter 32 (cont.)
Thu., 18 November	Chapter 32 (cont.): No Formal Lecture Today - Video Lecture Available for Both Lecture Sections
	Exam IV (covers Chapters 16, 19, and 27) Remotely Administered to Both Lecture Sections) Available 8:00 AM – 4:00 PM (SUBJECT TO CHANGE)
	Lecture Quizzes Chapters 16, 19, and 27 Due by 10:00 AM
	SmartBook Exercises Chapters 16, 19, and 27 Due by 10:00 AM
Fri., 19 November	Chapter 32 (cont.)
Sat., 20 November	Weekend – No Classes
Sun., 21 November	

Date	Assignments
Mon., 22 November	Chapter 33: Adaptive Immunity
	Bring your laptop to lecture
Tue., 23 November	Chapter 33: Adaptive Immunity
	Bring your laptop to lecture
Wed., 24 November	No Classes Today – University is Open
Thu., 25 November	Thanksgiving Holiday – No Classes
Fri., 26 November	Thanksgiving Holiday – No Classes
Sat., 27 November	Wookand No Classes
Sun., 28 November	Weekend – No Classes
Mon., 29 November	Chapter 33 (cont.)
Tue., 30 November	Chapter 33 (cont.)
Wed., 1 December	Chapter 33 (cont.)
Thu., 2 December	Chapter 34: Human Microbiome
Fri., 3 December	Chapter 34: Human Microbiome
Sat., 4 December	
Sun., 5 December	Weekend – No Classes
Mon., 6 December	Chapter 34 (cont.)
Tue., 7 December	Chapter 34 (cont.) and Chapter 35: Infection and Pathogenicity
Wed., 8 December	Chapter 35: Infection and Pathogenicity
Thu., 9 December	Chapter 35 (cont.)
Fri., 10 December	Chapter 35 (cont.)
	Lecture Quizzes Chapters 32-35 Due by 10:00 AM
	SmartBook Exercises Chapters 32-35 Due by 10:00 AM
Sat., 11 December	Weekend – No Classes
Sun., 12 December	

Date	Assignments
Mon., 13 December	Finals Week – No Class Meeting
Tue., 14 December	Exam V (Tuesday/Thursday Section) Semi-comprehensive but focused on Chapters 32-35 To Be Given 3:15 PM – 5:15 PM in WBSH 2000
Wed., 15 December	Finals Week – No Class Meeting
Thu., 16 December	Finals Week – No Class Meeting
Fri., 17 December	Exam V (Monday/Wednesday/Friday Section) Semi-comprehensive but focused on Chapters 32-35 To Be Given 8:00 AM – 10:00 AM in WBSH 3022