

CHEM 6991Y - ST Concepts in Biol Sciences

Fall 2026 Syllabus, Section 01, CRN 44000,

Credit hours: 3

Instructor

Chester Cooper

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Public Instructor Information

Instructor Title: Professor

Instructor Professional Qualifications: Ph.D., Microbiology, University of Texas, 19889

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Course Description

Special Topics in Microbiology, Ecology, Physiology. Core principles, concepts, and mechanisms. 1-3 s.h.

Course Readings

Group	Title	Author	ISBN
	No Readings		

The course readings are subject to change in the event of extenuating circumstances, research developments, current events, and/or to ensure better learning.

Schedule of Topics and Assignments

Week of	Reading(s)	Proposed Topic	Due/To Prepare for Class
8/24	To Be Assigned for Weeks 1-5 Based Upon Class Decision	1st Module Topic To Be Determined By Students	
8/31		1st Module Topic	Read Assigned Material
9/7		1st Module Topic (continued)	Read Assigned Material
9/14		1st Module Topic (continued)	Read Assigned Material
9/21		1st Module Topic (continued)	Submit 1st Module Topic Term Paper
9/28	To Be Assigned for Weeks 6-10 Based Upon Class Decision	2nd Module Topic To Be Determined By Students	Read Assigned Material
10/5		2nd Module Topic	Read Assigned Material
10/12		2nd Module Topic (continued)	Read Assigned Material
10/19		2nd Module Topic (continued)	Read Assigned Material
10/26		2nd Module Topic (continued)	Submit 2nd Module Topic Term Paper
11/2	To Be Assigned for Weeks 11-15 Based Upon Class Decision	3rd Module Topic To Be Determined By Students	Read Assigned Material
11/9		3rd Module Topic	Read Assigned Material
11/16		3rd Module Topic (continued)	Read Assigned Material
11/23		3rd Module Topic (continued)	Read Assigned Material
11/30		3rd Module Topic (continued)	Read Assigned Material
12/7			Submit 3rd Module Topic Term Paper

The course schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances, by mutual agreement, and/or to ensure better learning.