

BIOL 6989 - Graduate Research Experience

Fall 2026 Syllabus, Section 01, CRN 43530,

Credit hours: 3

Instructor

Michael Butcher

Email: mtbutcher@ysu.edu

Public Instructor Information

Instructor Title: Professor

Instructor Professional Qualifications: *Postdoctoral Fellow (Bone Biomechanics), Clemson University*

Ph.D., Zoology (Muscle Biomechanics), University of Calgary/Florida State University

M.S., Biology (Functional Morphology), Wake Forest University

Instructor Office Location: *4013 Ward Beecher Science Hall; Laboratory 4011 WBSH*

Instructor Office Phone: *2195*

Course Description

6989. Graduate Research Experience. Independent study for graduate students wishing to learn specific biological research techniques. Applicable only to biology graduate students following the nonthesis or biology education options. May be repeated for up to a total of three semester hours.

Prereq.: Permission of instructor or department chair. 1-3 s.h.

Course Readings

Group	Title	Author	ISBN
Optional	No test		

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	Proposed Topic	Due/To Prepare for Class
8/24	Students meet with instructor to outline topic	
12/7	Students meet with instructor to report results	

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.