

CHEM 4851D - Chemistry Research Project Organic

Fall 2026 Syllabus, Section 01, CRN 42446,

Credit hours: 3

Instructor

Douglas Genna

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Public Instructor Information

Instructor Title: Professor

Instructor Professional Qualifications: Ph.D. The Johns Hopkins University (2012)

Instructor Office Location: Ward Beecher 5009

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Course Description

4851D. Chemistry Research Project Organic. Research participation under the direction of a faculty member. The student prepares an acceptable written report on the completed project. May be repeated to a maximum of 5 semester hours. Prereq.: Approval of department chairperson. 2-3 s.h.

Course Readings

Group	Title	Author	ISBN
	Literature		
1.	Journal of the American Chemical Society		
2.	Angewandte Chemie		
3.	Chemical Science		
4.	Chemical Communications		
5.	Inorganic Chemistry		
6.	Crystal Growth & Design		
7.	Chemistry of Materials		
8.	Journal of Materials Chemistry A		
9.	CrystEngComm		
10.	Accounts of Chemical Research		
11.	Chemical Reviews		
12.	Chemical Society Reviews		

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

Come to Lab, Schedule is set between Instructor and Student

Week of	Proposed Topic	Due/To Prepare for Class
8/24	Come to Lab, Schedule is set between Instructor and Student	

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.