

## Special Topics – Chemical Applications of Group Theory

Fall 2007

Text: *Chemical Applications of Group Theory*, 3<sup>rd</sup> Ed. by F.A. Cotton  
Sets of handouts available online (<http://webpages.marshall.edu/~castella/C628.html>)

Coverage: We will cover Chapters 2 – 6, and 10 and either Chapter 7 or 11. The class will decide by Tuesday, October 2 which of the Chapters 7 or 11, we will cover this semester. Tests will occur after Chapters 4 and 10. There will be a cumulative final exam that will include the material from Chapter 7/11.

Final Exam: Dec. 6 from 12:45 – 2:45

Instructor: Michael Castellani  
Office: Science Hall 450  
Phone: 696-6486

Office hours: MWF 10:00 to 11:00 a.m.  
Other times by appointment. Drop-ins are also fine.

Grading:	Test 1	30%	Chapters 2 – 4
	Test 2	30%	Chapters 5, 6, and 10
	Final exam	<u>40%</u>	Cumulative + Chapter 7 or 11
		100%	

There are **no** make-up tests. Those students with excused absences must see me in advance if at all possible.