

## School of Science and Engineering Fall 2009 CHEM-722-01F09-CE-DONAHUE

Report Sections

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### Report Overview


<b>Deployment:</b>	School of Science and Engineering Fall 2009	<b>Section:</b>	[CHEM-722-01f09-CE-DONAHUE] Inorganic Rxn Mech
<b>Course:</b>	[CHEM-722] Inorganic Rxn Mech	<b>Instructor:</b>	Donahue, James

### Response Data

Deployment Response Information		Section Response Information	
<b>Total Invited:</b>	10313	<b>Total Invited:</b>	10
<b>Total Respondents:</b>	4827	<b>Total Respondents:</b>	6
<b>Response Rate:</b>	46.81%	<b>Response Rate:</b>	60.00%

### Survey Description

Question Type	Number of Questions	Percent of Responses			
		Section	Course	1	2
Likert Scale	9	100%	100%	100%	100%
Open Entry	3	33%	33%	48%	47%

 Departments/Schools  
 1 - Chemistry  
 2 - School Of Science & Engineering

## School of Science and Engineering Fall 2009 CHEM-722-01F09-CE-DONAHUE

Departments/  
Schools

1 - Chemistry  
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### Results By Question

Questions	Count						Average				
	Percent		Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Not Applicable	Section	Course	1
1. I have gained a good understanding of this subject matter.	4 67%	2 33%	0 0%	0 0%	0 0%	0 0%	0 0%	4.67 0.52	4.67 0.52	3.45 1.20	3.86 1.08
2. The instructor was fair in grading me.	5 83%	0 0%	1 17%	0 0%	0 0%	0 0%	0 0%	4.67 0.82	4.67 0.82	3.73 1.11	4.06 1.01
3. The topics in this course are organized in a coherent manner.	4 67%	2 33%	0 0%	0 0%	0 0%	0 0%	0 0%	4.67 0.52	4.67 0.52	3.62 1.14	3.99 1.06
4. The instructor is available at office hours or by appointment for help or discussion.	4 67%	2 33%	0 0%	0 0%	0 0%	0 0%	0 0%	4.67 0.52	4.67 0.52	3.81 0.97	4.13 0.93
5. The instructor treats all students with respect.	5 83%	1 17%	0 0%	0 0%	0 0%	0 0%	0 0%	4.83 0.41	4.83 0.41	3.96 1.10	4.32 0.90
6. This course has reinforced or assisted me in improving my writing and/or oral skills.	3 50%	0 0%	2 33%	0 0%	0 0%	1 17%	1 17%	4.20 1.10	4.20 1.10	3.05 1.22	3.34 1.18
Questions	Excellent	Good	Average	Fair	Poor			Section	Course	1	2
7. Overall, how would you rate this course?	5 83%	1 17%	0 0%	0 0%	0 0%			4.83 0.41	4.83 0.41	3.30 1.27	3.76 1.18
8. Overall, how would you rate this instructor?	5 83%	1 17%	0 0%	0 0%	0 0%			4.83 0.41	4.83 0.41	3.42 1.33	3.94 1.20
Questions	0-3	3-6	6-9	9-12	12-15	more than 15		Section	Course	1	2
9. How many hours each week do you spend on this course, not including class time, or regularly scheduled laboratory or performance activity time?	1 17%	2 33%	2 33%	0 0%	1 17%	0 0%					

Departments/  
Schools

- 1 - Chemistry
- 2 - School Of Science & Engineering

Results By Tag

Associated Questions	Count Percent						Average Points Standard Deviation					
	Strongly agree	Agree	Neutral	Disagree	Strongly disagree	Not Applicable	Section	Course	1	2	3	
<b>Course</b>												
1. I have gained a good understanding of this subject matter.	11	4	2	0	0	1	4.53	4.53	3.42	3.79	3.79	
3. The topics in this course are organized in a coherent manner.	61%	22%	11%	0%	0%	6%	0.72	0.72	1.20	1.13	1.13	
6. This course has reinforced or assisted me in improving my writing and/or oral skills.												
<b>Instructor</b>												
2. The instructor was fair in grading me.	14	3	1	0	0	0	4.72	4.72	3.83	4.17	4.17	
4. The instructor is available at office hours or by appointment for help or discussion.	78%	17%	6%	0%	0%	0%	0.57	0.57	1.07	0.95	0.95	
5. The instructor treats all students with respect.												
<b>Tag Values</b>												
Associated Questions	Excellent	Good	Average	Fair	Poor		Section	Course	1	2	3	
<b>Course</b>												
7. Overall, how would you rate this course?	5	1	0	0	0		4.83	4.83	3.30	3.76	3.76	
	83%	17%	0%	0%	0%		0.41	0.41	1.27	1.18	1.18	
<b>Instructor</b>												
8. Overall, how would you rate this instructor?	5	1	0	0	0		4.83	4.83	3.42	3.94	3.94	
	83%	17%	0%	0%	0%		0.41	0.41	1.33	1.20	1.20	

Open-Ended Questions

Respondent Question Text

10. What were the strongest aspects of this course or instructor?

122578 The strongest aspect of the course to my mind was the blend of mechanistic and descriptive chemistry, allowing a good view of inorganic reactions and reactivity, along with an understanding for the 'why' behind it.

The use of extensive literature citations, blended with practical work made the course much more applicable than many other similar courses.

130344 Very well organized and taught. Instructor has a deep knowledge of subject matter and related the topics to practical applications.

11. What were the weakest aspects of this course or instructor?

122578 The 'primary' text by Jordan was much less useful than the secondary text by Crabtree.

The Jordan text was a much more descriptive and computational look at the material, while the Crabtree text provided a much better overview with references available for further reading.

130344 None

12. Please make any additional comments you wish. For example, you may choose to elaborate on one or more of your previous responses.

122578 The course was well laid out, fairly taught and tested, and definitely gave me a good starting place for understanding the utility of inorganic systems, as well as different ways of manipulating their reactivities.

130344 This course was extremely engaging and gratifying, I have come away with a very clear understanding of the concepts.