

Section Innovation Plan Spring 2017

Action Plan Report by Response

Chemistry

Date: 10/12/2017

Status: Not Started

Status Summary:

Summary

Term	Total Actions	Completed Actions	Incomplete Actions	Resource Requests
Spring 2017	6	6	0	0

Detail by Response

Section Level Responses					
Expected Action	Action Type	Respondent	Action Taken	Date	Resource Request
SCI >> Chemistry >> CHEM1510 >> Section 20 - Spring 2017					
I wonder what might be the reasons students are below expectations, and what if I made these changes to improve the outcomes? Please only consider the changes you have control over. Are additional resources needed? If so, please describe using the Resource Request link.	Reflection	Anonymous	Students performed very well overall. A few had issues with the calculation. The students who need to improve would have to practice more to overcome deficiencies. I believe additional verbal encouragement to complete all assignments throughout the term would be sufficient to continue student improvement.	2017-05-17	
SCI >> Chemistry >> CHEM1510 >> Section 21 - Spring 2017					
I wonder what might be the reasons students are below expectations, and what if I made these changes to improve the outcomes? Please only consider the changes you have control over. Are additional resources needed? If so, please describe using the Resource Request link.	Reflection	Anonymous	Most students in my classes meet expectations and are very good students; however, there are two or three students in each course that are below expectations. Of these students who are not meeting expectations, there is the need for them to balance their life outside the classroom while meeting expectations in the classroom. This is somewhat out of my control. What I do is make sure my expectations are spelled out from day one on the syllabus and I meet the important benchmarks throughout the semester. I pass out student learning objectives (SLOs) for each chapter we cover in class and my exams are based on these SLO comprehension. I try to supplement these SLOs with weekly quizzes, short video exercises, and I try to spend my budget on activities that build on SLO comprehension. Finally, I do encourage students to utilize my office hours if they have questions or they need to know how they are doing in the class. I try and stay consistent and provide all the tools that students can use to succeed in the classroom.	2017-05-22	
SCI >> Chemistry >> CHEM1510 >> Section 22 - Spring 2017					

Expected Action	Action Type	Respondent	Action Taken	Date	Resource Request
I wonder what might be the reasons students are below expectations, and what if I made these changes to improve the outcomes? Please only consider the changes you have control over. Are additional resources needed? If so, please describe using the Resource Request link.	Reflection	Anonymous	Most students in my classes meet expectations and are very good students; however, there are two or three students in each course that are below expectations. Of these students who are not meeting expectations, there is the need for them to balance their life outside the classroom while meeting expectations in the classroom. This is somewhat out of my control. What I do is make sure my expectations are spelled out from day one on the syllabus and I meet the important benchmarks throughout the semester. I pass out student learning objectives (SLOs) for each chapter we cover in class and my exams are based on these SLO comprehension. I try to supplement these SLOs with weekly quizzes, short video exercises, and I try to spend my budget on activities that build on SLO comprehension. Finally, I do encourage students to utilize my office hours if they have questions or they need to know how they are doing in the class. I try and stay consistent and provide all the tools that students can use to succeed in the classroom.	2017-05-22	
SCI >> Chemistry >> CHEM1520 >> Section 20 - Spring 2017					
I wonder what might be the reasons students are below expectations, and what if I made these changes to improve the outcomes? Please only consider the changes you have control over. Are additional resources needed? If so, please describe using the Resource Request link.	Reflection	Anonymous	It appears that adding the chemical reactions review assignment near the end of the course has been beneficial. Performance seems up compared to the last time this SLO was assessed. Of the 11 students completing this assessment, 9 students demonstrated mastery, while only 2 students did not meet expectations. Both students had attendance issues this semester.	2017-05-22	
SCI >> Chemistry >> CHEM2211 >> Section 20 - Spring 2017					
I wonder what might be the reasons students are below expectations, and what if I made these changes to improve the outcomes? Please only consider the changes you have control over. Are additional resources needed? If so, please describe using the Resource Request link.	Reflection	Anonymous	I am very happy to see that almost all students demonstrated complete mastery of stoichiometry. Only one student fell below mastery, and one student left this question completely blank on the final. Even students that did not earn a grade of C or better in the course demonstrated mastery of this SLO.	2017-05-18	
SCI >> Chemistry >> CHEM2212 >> Section 20 - Spring 2017					
I wonder what might be the reasons students are below expectations, and what if I made these changes to improve the outcomes? Please only consider the changes you have control over. Are additional resources needed? If so, please describe using the Resource Request link.	Reflection	Anonymous	All students completing these hands on laboratory exercises demonstrated mastery!	2017-05-22	