Section Innovation Plan Fall 2021

Action Plan Report by Response

Taft College Date: 09-29-2022

Status: Not Started Status Summary:

Summary

Term	Total Actions	Completed Actions	Incomplete Actions	Resource Requests	
Fall 2021	29	14	15	0	

Detail by Response

Section Level Responses						
Expected Action	Action Type	Respondent	Action Taken	Date	Resource Request	
MATH/SCI >> Math >> MATH0240 >> Section 4	11 - Fall 2021					
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		No Action Taken			
MATH/SCI >> Math >> MATH1050 >> Section 4	11 - Fall 2021					
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		No Action Taken			
MATH/SCI >> Math >> MATH1060 >> Section 2	23 - Fall 2021					
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		No Action Taken			

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Expected Action	Action Type	Respondent	Action Taken	Date	Resource Request		
MATH/SCI >> Math >> MATH1060 >> Section 2	4 - Fall 2021						
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		No Action Taken				
MATH/SCI >> Math >> MATH1060 >> Section 4	0 - Fall 2021						
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		No Action Taken				
MATH/SCI >> Math >> MATH1060 >> Section 4	2 - Fall 2021						
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'm absolutely thrilled with the outcomes of these SLO's. Most students that took the assessments met expectations for both assessments! I feel like a very organized canvas shell, My Math Lab, tutoring, online office hours, and whatever we are doing to financially support students is making a big difference!	2022-01-06			
MATH/SCI >> Math >> MATH1060 >> Section 4	3 - Fall 2021						
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		No Action Taken				
MATH/SCI >> Math >> MATH1060 >> Section 4	MATH/SCI >> Math >> MATH1060 >> Section 47 - Fall 2021						
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		No Action Taken				
MATH/SCI >> Math >> MATH1500 >> Section 2	0 - Fall 2021						

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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		No Action Taken		
MATH/SCI >> Math >> MATH1500 >> Section 4	0 - Fall 2021			'	
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	Wow! I am very pleased with the assessment results. Most students did very well on the SLO 1 that took it. Same thing with SLO 2. The majority of students that didn't take the SLO's didn't pass the class. I wonder what we can do to better support them. If you are skipping assignments, how do we help you have enough time to do them. In total, 6 students took both SLO's and didn't meet expectations. I wonder what extra support these students needed that they weren't getting. Is it something we can provide? Math Lab attendance was incentivized, but as far as I'm aware, non of my students attended for any significant length of time. What can we do to improve student attendance? Not having my assessments proctored this semester, I wonder if I had more students complete the class and pass?	2022-01-06	
MATH/SCI >> Math >> MATH1500 >> Section 4	1 - Fall 2021			'	
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		No Action Taken		
MATH/SCI >> Math >> MATH1505 >> Section 2	0 - Fall 2021			<u> </u>	
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 look to incorporate more hands-on activities and continue to prune the topics I teach	2022-01-12	
MATH/SCI >> Math >> MATH1505 >> Section 4	0 - Fall 2021	•			
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		No Action Taken		
MATH/SCI >> Math >> MATH1510 >> Section 4	1 - Fall 2021				

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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		No Action Taken		
MATH/SCI >> Math >> MATH1520 >> Section 4	0 - Fall 2021				
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 in this course are disappearing after the first couple chapters. There is hard material that gets harder as we go. I already reach out to them at least weekly and respond to their discussion questions at the beginning of the semester. I've offered zoom study sessions and had no one show up. I wonder if I start them at the beginning of the semester, not when we get to the hardest sections, if that would help.	2022-01-12	
MATH/SCI >> Math >> MATH1530 >> Section 2	l :0 - Fall 2021				
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		No Action Taken		
MATH/SCI >> Math >> MATH1530 >> Section 4	0 - Fall 2021				
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		No Action Taken		
MATH/SCI >> Math >> MATH1540 >> Section 2	0 - Fall 2021				
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		No Action Taken		
MATH/SCI >> Math >> MATH1540 >> Section 4	0 - Fall 2021	1			

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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		No Action Taken		
MATH/SCI >> Math >> MATH2100 >> Section 20	0 - Fall 2021				
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	Covid is affecting students ability to be in class physically and hang through the class mentally. There was a big drop in attendance around week 8it usually happens at week 10.	2022-01-12	
MATH/SCI >> Math >> MATH2100 >> Section 2	1 - Fall 2021				
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	Covid is hurting students' ability to attend class physically, and hang through it mentally. There was a big drop in attendance at week 8instead of the usual week 10.	2022-01-12	
MATH/SCI >> Math >> MATH2120 >> Section 20	0 - Fall 2021				
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	Getting students into the math lab this semester was very hard. Many of my students had another class right after this one, and then work scheduled after that. Or, they went to work right after my class. I incentivized going to math lab hours and office hours, and was available via Zoom during those times, but students did not take advantage of the help offered. I don't know how to overcome this barrier. I did revise my review problems built into every lesson for this semester, and I believe those students who had the pre-requisite skills, but just needed a review got them. Several students stayed in the class all term despite it mathematically not being possible for them to pass after their early performance in the course. I hope they picked up on the material some so that they are more successful in the next attempt. I fear many of them did not improve their foundational skills and were more trying to pick things up by "osmosis" and being in the classroom for lecture. I am not sure what I can do to help this type of student in the future other than continuing to encourage them to review the prerequisite material. Drop rates for this class were exceptionally high, which I believe is a result of the COVID situation, either directly for this term, or for the previous term and barely passing Calculus 1 and the difficulty level increasing with increasingly more complicated material.	2022-01-06	
MATH/SCI >> Math >> MATH2130 >> Section 2	0 - Fall 2021	L			

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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	he first SLO assessment, the entire class met expectations. The second assessment, of students still enrolled in the course, exactly half met the expectation (4 met, 4 did not, 1 was no longer in attendance.) One was borderline and almost met expectations. One which did not meet expectations, did not pass the class. The others passed the class with C's. I believe that adding in more review to the homework problems before the end of the semester when the final SLO is would help improve student performance, but, since the SLO is at the end of the term, I wonder if some of the performance is just end of the semester fatigue and trying to balance passing other classes with passing my class?	2022-01-06	
MATH/SCI >> Math >> MATH2140 >> Section 2	0 - Fall 2021			1	
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	This class was really small and it allowed me to spend a lot more one on one time with my students and ensure that they were understanding each concept as we went through. I don't think any changes need to be made based on this semester.	2022-01-12	
MATH/SCI >> Math >> STAT1510 >> Section 20) - Fall 2021			<u>'</u>	
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	As we transition to a new text I am working on creating newer tools such as Quizlet to help students master vocab, formulas and symbols	2022-01-12	
MATH/SCI >> Math >> STAT1510 >> Section 21	I - Fall 2021	1		1	
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	As we transition to a new text I am working on creating newer tools such as Quizlet to help students master vocab, formulas, and symbols	2022-01-12	
MATH/SCI >> Math >> STAT1510 >> Section 23	3 - Fall 2021	•		· · · · · · · · · · · · · · · · · · ·	
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	Next semester I plan on switching over this course to having an OER textbook. I have been slowly including more and more OER resources into the class, and next semester with the textbook adjustment I'm hoping that more students will utilize the textbook as a resource and have a better understanding of the concepts we are covering. I had several students who did not regularly utilize the textbook this semester and my hope is that with easier access to the book, either on their phone or laptop, they will utilize it more frequently throughout the semester.	2022-01-12	
MATH/SCI >> Math >> STAT1510 >> Section 40) - Fall 2021			1	

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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		Next semester I plan on switching over this course to having an OER textbook. I have been slowly including more and more OER resources into the class, and next semester with the textbook adjustment I'm hoping that more students will utilize the textbook as a resource and have a better understanding of the concepts we are covering. I had several students who did not regularly utilize the textbook this semester and my hope is that with easier access to the book, either on their phone or laptop, they will utilize it more frequently throughout the semester.	2022-01-12	
MATH/SCI >> Math >> STAT1510 >> Section 42	2 - Fall 2021				
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	-	I plan on providing more resources such as Quizlet to support the learning of symbols and vocab	2022-01-12	

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