

Program Improvement Planning		
Program	Chair	Program Team
CIT	Lang	Osborne, Wheat, Woerner

## 1. Review the Program Improvement Plan from January 2022

- List the recommendations made
- Note if they were implemented or not
- Evaluate the effect of the change – use WPA assignment and criterion scores, observations, etc. as appropriate

#	Recommendations	Did We Do This?		Effect of Change
		Yes	No	
1	Update artifacts and artifact descriptions	x		New KPAs were created as well as assignments and rubrics.
2				
3				
4				
5				

2. Please discuss the program, review the assessment assignment and criterion line scores from 21-22 and fall 2022, and list your plans for improvement over the next year.

### 2023 Improvement Plan

#	Action	Rationale/Data	Person Responsible	Timeline
1	In order to increase scores in the CIT-1-B criterion, we will create a standardized code documentation guide and ensure appropriate rubric line(s) are aligned.	Scores < 3.0 in criteria CIT-1-B	Osborne	Ready for Fall 23
2				
3				



**Computing and Mathematics**  
**College of Science and Engineering**  
**2023 Program Improvement Plans**

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Program Improvement Planning		
Program	Chair	Program Team
CSC – Computer Science	Dr. Andrew Lang	Lang, Locke, Harder, Turtova, Valderrama, Osborne, Woerner, Wheat

### 1. Review the Program Improvement Plan from January 2022

- List the recommendations made
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#	Recommendations	Did We Do This?		Effect of Change
		Yes	No	
1	Update artifacts and artifact descriptions	X		New KPA set created, including assignments and rubrics.
2				
3				
4				
5				

- Please discuss the program, review the assessment assignment and criterion line scores from 21-22 and fall 2022, and list your plans for improvement over the next year.

### 2023 Improvement Plan

#	Action	Rationale/Data	Person Responsible	Timeline
1				
2				
3				

Program Improvement Planning		
Program	Chair	Program Team
Online Information Technology	Dr. Andrew Lang	LeighAnne Locke, Jan Woerner

## 1. Review the Program Improvement Plan from January 2022

- List the recommendations made
- Note if they were implemented or not
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#	Recommendations	Did We Do This?		Effect of Change
		Yes	No	
1	Revise artifact and outcome alignment	X		New KPAs were created for OL IT program that aligned with the new set of program outcomes
2	Include description of artifacts	X		New KPAs were created for OL IT program that identify the artifacts and the instructions for the assignment
3				

4				
5				

2. Please discuss the program, review the assessment assignment and criterion line scores from 21-22 and fall 2022, and list your plans for improvement over the next year.

### 2023 Improvement Plan

#	Action	Rationale/Data	Person Responsible	Timeline
1	Review new KPA data from Fall 2023 to determine if the KPAs are assessing program outcomes correctly	Need to determine if the KPAs selected are collecting the necessary information to assess program outcomes	Woerner	January 2024
2				
3				

Program Improvement Planning		
Program	Chair	Program Team
Mathematics	Dr. Andrew Lang	Valderrama, Turtova, Locke, Lang

## 1. Review the Program Improvement Plan from January 2022

- List the recommendations made
- Note if they were implemented or not
- Evaluate the effect of the change – use WPA assignment and criterion scores, observations, etc. as appropriate

#	Recommendations	Did We Do This?		Effect of Change
		Yes	No	
1	Provide context as to red/yellow missing data	X		Department faculty have created new KPAs and new system for collection that will help to eliminate the missing artifacts and correctly identify which courses are using KPAs
2				
3				



4				
5				

2. Please discuss the program, review the assessment assignment and criterion line scores from 21-22 and fall 2022, and list your plans for improvement over the next year.

### 2023 Improvement Plan

#	Action	Rationale/Data	Person Responsible	Timeline
1	Based on new KPAs created, review new data to determine if KPAs are actually measuring the desired program outcomes	Need to determine if new KPAs include appropriate assessments and rubric criterion	All department faculty	January 2024 (Fall 2023 will have new KPAs implemented)
2				
3				

Program Improvement Planning		
Program	Chair	Program Team

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2. Please discuss the program, review the assessment assignment and criterion line scores from 21-22 and fall 2022, and list your plans for improvement over the next year.

### 2023 Improvement Plan

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1				
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3				