## Undergrad Program Annual Assessment Report

Omar Safie, Ph.D.

Director of Evaluation and Assessment

omar.safie@ucr.edu

### Agenda

- Purpose of the Annual Program-Level Assessment Report
- Overview of Annual Program-Level Assessment Report
- Changes to the Process
- Q and A

#### Purpose of Annual Assessment

- 1. Systematically assess outcomes over multiple years to decrease load at program review time.
- 2. Allow programs to regularly reflect on how students are doing in the program and make necessary adjustments.
- 3. Build capacity of programs to conduct quality assessment of their own programs.
- 4. Document all of the above to meet accreditation requirements.

#### Key Things to Remember

- It does not need to be long.
- Follow the prompts as close as possible.
- You should make it collaborative.
- It does not need to be a separate activity from what happens in the program.
- Two parts:
  - ► Annual Assessment Main Report: <u>Due June 30, 2023</u>
    - ► Annual Assessment Report Submission Link
  - ▶ Discussion and Recommendations: <u>Due October 31, 2023</u>
    - ► Link Sent Upon Completion of Main Report



#### **General Information**

(required)(June 30 and October 31)

- College
- Undergraduate/Graduate
- Program/Department
- Degree(s) Being Assessed
- Person(s) Writing/Submitting Report
- Additional Faculty/Personnel Involved



#### Reflection on Changes

(required)(June 30)

- Reflection on any changes resulting from last year's assessment.
  - Briefly reiterate what was recommended from last year.
  - Briefly share why the recommendation was made.
  - Briefly state if you implemented the recommendations.
  - Briefly state the results of the implemented changes, if any.

If your program went through program review last year, you simply need to reflect on the recommendations made as part of the program review and/or the plans you have until the next program review. Try to integrate how assessment can support your plans too.



#### **Student Outcomes**

(optional)(June 30)

- Have you made any changes to your outcomes?
  - If yes:
    - ► List all outcomes
    - ► Highlight the changes
    - Describe the why, what, and how of the changes.
- Indicate what outcome is being assessed.
  - Only one outcome per year is needed unless you have a lot of them.

https://assess.ucr.edu/program-level-annual-assessmentsteps#\_step\_1\_identify\_outcomes\_to\_be\_assessed\_



# Alignment between Outcomes and Opportunities

(optional)(June 30)

- Have there been any changes to your outcomes/curriculum/map?
  - If yes:
    - Submit a new map.
    - Describe the what, why, and how of the changes.
- Keep the following in mind:
  - When are outcomes introduced?
  - Where are outcomes practiced?
  - ▶ By when or where can achievement of the outcome be demonstrated?
  - ▶ Think about required versus elective courses.
  - ▶ Think about other required experiences.
  - ▶ Have you included the core competencies in your map?

https://assess.ucr.edu/program-level-annual-assessment-steps#step\_2\_providing\_aligned\_student\_experiences\_to\_outcomes

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		SO2: Students will be	to describe the impact	able to describe the	SO5: Students will be					
	SO1: Students will be	able to utilize a multi-	to a specific	financial impact due	able to identify and					
	able to identify causes	faceted approach to	community due to	to technological	describe					
	of pollution	community-centered	isolated	innovations intended	environmental justice		Written		Quantitative	
	degradation in a given	environmental	environmental	to address global	issues in marginalized	Information Literacy	Communication Core	Critical Thinking Core	Reasoning Core	Oral Communication
	environment.	solutions.	impacts.	climate change.	communities.	Core CompG:Ketency	Competency	Competency	Competency	Core Competency
	Introduced - Observed		Inroduced - Observed							
	in student work		in student work			Introduced - Observed	Introduced - Observed	Introduced - Observed		
	through final exam		through final exam			through article	through article	through final exam		
ENSC 001A	question 34		question 35			reflection	reflection	question 34 and 35		
	Introduced - Observed	Introduced - Observed				Introduced - Observed	Introduced - Observed			
	in student work	in student work				in student work	in student work			
	through field journal	through field journal				through field journal	through field journal			
ENSC 001B	project	project				project	project			
				Introduced - Observed				Introduced - Observed	Introduced - Observed	1
				in student work				in student work	in student work	
				through Tech				through Tech	through Tech	
ENSC 001C				Innovation Paper				Innovation Paper	Innovation Paper	
										Practiced/Demonstrat
					Introduced - Observed					ed - Observed in
					in student work					student work through
					through Presentation					Presentation (Poster
ESNC 026					(Poster or PPT)					or PPT)
						Practiced/Demonstrat	Practiced/Demonstrat	Practiced/Demonstrat	Practiced/Demonstrat	
				Practiced - Observed	Practiced - Observed	ed - Observed in	ed - Observed in	ed - Observed in	ed - Observed in	
				in student work	in student work	student work through	student work through	student work through	student work through	
				through Global	through Global	Global Solution	Global Solution	Global Solution	Global Solution	
ENSC 034				Solution Project	Solution Project	Project	Project	Project	Project	
					-				·	Practiced/Demonstrat
	Practiced - Observed	Practiced - Observed	Practiced - Observed							ed - Observed in
	in student work	in student work	in student work							student work through
	through community	through community	through community							community research
ENSC 100	'	research project	research project							project
		Demonstrated -	Demonstrated -	Demonstrated -	Demonstrated -	Demonstrated -	Demonstrated -	Demonstrated -	Demonstrated -	
ENSC 199		Capstone paper	Capstone paper	Capstone paper	Capstone paper	Capstone paper		Capstone paper	Capstone paper	
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#### **Evidence of Student Learning**

(required)(June 30)

- ► How did you assess achievement of the outcome?
  - Course Assignments
  - ► Theses/Projects
  - Capstone Presentations
  - Exams
  - Exhibits
  - Performances
- Make sure to include a copy of what was given to students, rubric/criteria used for assessing, and an example of the student work (only relevant if assessment happens through student work)
- https://assess.ucr.edu/program-level-annual-assessmentsteps#step\_3\_gather\_evidence\_of\_student\_achievement\_of\_outcomes



#### Analysis of Evidence

(required)(June 30)

- ▶ This is the result of your assessment.
  - ▶ What did you see? Any patterns? Key findings?
  - ▶ How did the students do on achieving the outcomes?
- This can be presented in a narrative, table, or a chart.
- This is just the findings, not the recommendations.
- https://assess.ucr.edu/program-level-annual-assessmentsteps#step\_4\_analyzing\_evidence



#### Multi-year Plans

(required)(June 30)

- This is where you share your long-term assessment plans.
  - What are you going to assess over the next few years and why?
- Why is this important?
  - ▶ Make sure all outcomes are assessed in between program reviews.
  - Planning ahead to collect the necessary evidence.
     (You can start collecting evidence before you need it)
  - > Start the annual assessment early
- ► <a href="https://assess.ucr.edu/resources#program\_assessment\_timelines">https://assess.ucr.edu/resources#program\_assessment\_timelines</a>

Program Outcome	Stage	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25
Program Outcome 1	Planning and Data Collection	Х				Х	
	Assessment and Analysis	X					Х
	Reflection and Closing the Loop		Х				
Program Outcome 2	Planning and Data Collection	Х					
	Assessment and Analysis		Х				
	Reflection and Closing the Loop		Х	Х			
Program Outcome 3	Planning and Data Collection		Х				
	Assessment and Analysis			Х			
	Reflection and Closing the Loop			Х	Х		
Program Outcome 4	Planning and Data Collection			Х			
	Assessment and Analysis				Х		
	Reflection and Closing the Loop				Х	Х	
Program Outcome 5	Planning and Data Collection				Х		
	Assessment and Analysis					Х	
	Reflection and Closing the Loop					Х	Х

#### Multi-Year Plans Example

- If you don't want to use a table, you can do the following instead:
- Outcome 1:
  - **2019-20** 
    - Collect student work from capstone course 199
    - Collect scores from TAs on the rubric used for scoring final paper
  - **2020-21** 
    - Analyzes scores capstone course 199
    - Share results with colleagues at February faculty meeting
    - Create recommendations/next steps
    - Write Annual Assessment report and submit to Office of Evaluation and Assessment
    - Implement next steps
  - > 2021-22
    - Follow-up in Annual report and reflect on implementation of next steps



#### **Sharing Results**

(required)(October 31)

- The process is now setup for you to share the report completed prior to this point.
  - ► How were the results shared?
  - Who was it shared with?
  - How was the sharing used to involve faculty in making recommendations?
- This is one of the most important aspects of the annual assessment process because it is about the discussion that happens.

This is now completed by the chair as the second part of the assessment process.

https://assess.ucr.edu/program-level-annual-assessmentsteps#step\_5\_documenting\_and\_sharing\_results





#### Recommendations/Next Steps

(required)(October 31)

- Use what you have learned from the assessment to make recommendations
  - Keep them focused on the current outcome being assessed.
  - ▶ Make recommendations that you can do something about unless you can't.
  - ▶ Try to make this collaborative based on the sharing that occurred.

This is now completed by the chair as the second part of the assessment process.

► <a href="https://assess.ucr.edu/program-level-annual-assessment-steps#step\_6\_using\_what\_you\_have\_learned">https://assess.ucr.edu/program-level-annual-assessment-steps#step\_6\_using\_what\_you\_have\_learned</a>



#### Modified Assessment Process

- Our current assessment process has a few goals:
  - 1. Systematically assess outcomes over multiple years to decrease load at program review time.
  - 2. Allow programs to regularly reflect on how students are doing in the program and make necessary adjustments.
  - 3. Build capacity of programs to conduct quality assessment of their own programs.
  - 4. Document all of the above to meet accreditation requirements.

#### Modified Assessment Process

- New Process
  - Year 1 Full Report (starting this year)
  - Year 2 Reduced Report (starting next year)
    - ▶ Reflecting/Closing the Loop on recommendations from the previous year
    - ▶ Findings from current year's outcomes assessment
    - Recommendations
  - Year 3 Reduced Report
    - ▶ Reflecting/Closing the Loop on recommendations from the previous year
    - ▶ Findings from current year's outcomes assessment
    - Recommendations
  - Year 4 Full Report

	Emergent (1)	Developed (2)	Highly Developed (3)	Unknown (0)
Reflection and Closing the Loop	Report only lists suggestions that were made for addressing assessment findings from the previous year.	Report indicates the recommendations that were made and the steps that were taken to address the recommendations from the previous year's assessment.	Report indicates the recommendations that were made and the steps that were taken to address the recommendations from the previous year's assessment. In addition, the report indicates the potential impact the implementation of the recommendations have had on achievement of the specific outcome.	
Student Outcomes	Student outcomes are vague or overly broad; outcomes do not suggest what students might be able to do to show mastery.	Most outcomes are reasonably clear and specific; some outcomes suggest what students might be able to do to show mastery.	Outcomes have unambiguous content; outcomes suggest what students would be able to do to show mastery.	
Alignment Between Outcomes and Learning Opportunities (Map)	Alignment between outcomes and learning opportunities is incomplete. Some outcomes not addressed in coursework and/or some coursework addresses no outcomes.	Alignment between outcomes and learning opportunities are articulated. Each outcome is addressed in at least one course and each course addresses at least one outcome.	Alignment between outcomes and learning opportunities is well articulated, and clearly shows where outcomes will be introduced, developed and practiced.	
Evidence of Learning (Assessment Methodology)	Quality of evidence is of questionable reliability or validity; limited amount of student evidence is used; only one type of evidence is used.	Quality of evidence is adequate or limited by practical concerns; amount of evidence used seems reasonable; more than one type of evidence was used.	Evidence is of good quality and/or steps were taken to overcome limitations; there is explicit justification for the quantity of evidence collected; more than one kind of evidence is used to add value to the overall process.	
Analysis of Evidence	Analysis is limited to totals or overall averages and/or analysis simply reports statistics with no reflection; analysis does not examine various dimensions of learning or performance across subgroups of students.	Analysis conveys a relatively complete picture of the evidence by making connections between various features of the assessment process; analysis looks at more obvious dimensions of learning or subgroups of students.	Analysis is insightful and makes connections between issues and higher level (e.g.: campus/disciplinary) trends; analysis examines various dimensions of learning in ways that are sophisticated.	
Use of Assessment Results (Recommendations)	Recommendations are not evident or are disconnected from the analysis; there is no discussion of prior assessment work or follow up on previous recommendations.	Recommendations are clearly connected to the outcomes assessed or issues uncovered; there is some discussion of how assessment links to other issues or developments in the department; there is follow up or discussion of earlier cycles of assessment.	Recommendations are clearly connected to the outcomes assessed or issues uncovered; there is meaningful discussion of how assessment links to issues in the department; recommendations from previous cycles of assessment clearly support improvement.	
Multi-year Assessment Plans	There is no convincing discussion of plans for future assessment.	Outcomes to be assessed in the future are named; there is some understanding of when and where evidence will need to be collected.	Outcomes to be assessed in the future are linked to a multi-year plan for assessment; plans or discussions guide assessment efforts, including when and where to collect evidence.	

#### Links to Help

- UCR Assessment Website: <a href="https://assess.ucr.edu/">https://assess.ucr.edu/</a>
- ► UCR Assessment Resources: <a href="https://assess.ucr.edu/resources">https://assess.ucr.edu/resources</a>
- UCR Assessment Handbook:
  <a href="https://assess.ucr.edu/resources#assessment\_handbook">https://assess.ucr.edu/resources#assessment\_handbook</a>
- ► UCR Assessment Report Tool: https://ucriverside.az1.qualtrics.com/jfe/form/SV\_1IjJLUv3Is9aLl4
- UCR Annual Assessment Report Exemplars (must request access from Omar Safie at <u>omar.safie@ucr.edu</u>)
- Omar Safie, Director of Evaluation and Assessment <u>omar.safie@ucr.edu</u>