### OSU Academic Program Review (APR) Process – Certificate Programs

In order to best support undergraduate and graduate certificate programs for the APR process on the OSU campus, the below considerations are suggested as a way for certificates to fulfill the minimum requirements of the Oklahoma State Regents with the limited number of students enrolled. As such, we have modified the below form to show a more condensed and simplified version of the APR process. The below considerations are intended to be a guide through which a certificate program can decide how much information they would like to provide based on the number of students enrolled and breadth of the certificate program. More information is always welcome.

Certificate programs should aim to complete the following:

- Page 1 Executive Summary
- Page 2 Program History
  - Certificates are encouraged to try the curricular analytics activity as a practice activity and report on the findings.
- Page 3 Answer the questions marked with an \* to provide at least a brief description of
  enhancements for the certificate. The page range for the PEP is between 3 and 8 pages but
  can be briefer as needed to accommodate the student counts of a certificate.
  - As the intention of the PEP is to facilitate continuous improvement, we maintain that certificate programs will still benefit from the procedures. However, we understand that certain limitations of a certificate program may come into play throughout the process.
- Page 4 Answer the questions marked with an \* and provide some update regarding the
  assessment of the certificate. The maximum page range for the Additional Questions is 3
  pages but can be briefer to accommodate the student counts of a certificate.
  - A certificate only question has been provided to swap out questions 3-5 regarding program outcomes assessment.

# **Academic Program Review Form**

	Okialioli		niversity, Ad Executive S		Program Rev	riew	
NOTE: By submitting the final	report you are o					ertment head, and the	college
representative have all reviewe	ed, edited, and a	pproved the re	eport. Part of th	e APR proc	ess is to collabor	ate with all involved in	the success of
the program to ensure that the							
Official Degree Program of	covered by th	is report	Degree	3-digit	5-yr average	5-yr average	Yes/No, Area
	oovered by th	ютороге	Level	code	Headcount	Degrees Granted	Accreditation?
If the common the common through		41 41					
If the program is covered by a Questions."	area accreditatio	n, then the acc	creditation lette	r can be sui	omitted as replac	ement for the final pa	ige "Additional
Options within Progran	<b>n:</b> In the space	below state the	e option name(	s) of all prog	gram covered by	this report or state no	options.
Author of report	Name only, not signature						
Department Head	Name only, not signature						
Dean Dean	Name only, not signature						
Departmental Recomm							
eview. Briefly describe impler	mentation and th	e timeline for I	key elements. I	ndicate if th	e recommendatio	on is associated with a	a specific program
eview. Briefly describe impler	ize of progra	e timeline for I	key elements. I	ndicate if the	e recommendation	on is associated with a	a specific program
eview. Briefly describe impler	ize of progra	e timeline for I	key elements. I	ndicate if the	e recommendation	on is associated with a	a specific program
eview. Briefly describe impler	ize of programs in the program	am: Use deg	key elements. I	ndicate if the	e recommendation	on is associated with a	a specific program
eview. Briefly describe impler  ecommendation for s  expand the number of students aintain the number of students	ize of programs in the program ts in the program	am: Use deg	key elements. I	ndicate if the	e recommendation	on is associated with a	a specific program
Recommendation for s  Expand the number of students laintain the number of students educe the number of students	ize of programs in the program ts in the program	am: Use deg	key elements. I	ndicate if the	e recommendation	on is associated with a	a specific program
Recommendation for s  xpand the number of students laintain the number of students educe the number of students eorganize the program	ize of programs in the program ts in the program	am: Use deg	key elements. I	ndicate if the	e recommendation	on is associated with a	a specific program
Recommendation for s  Expand the number of students  Eventually the number of students	ize of programs in the programs in the programs	am: Use deg	gree indicator, s	uch as BS,	BA, or Cert, as v	alues in the table belo	a specific program
Departmental Recommeverew. Briefly describe implered by the series of students	ize of programs in the programs in the programs	am: Use deg	gree indicator, s	uch as BS,	BA, or Cert, as v	alues in the table belo	a specific program

Oklahoma State University, Academic Program Review Program History and Analytics

Provide the number	per of cours	es taught e	xclusively f	or the majo	r program f	or each of	the last fiv	e years an	d the size (	DŤ TC
classes for each program level listed below:										
	Number	Size of	Number	Size of	Number	Size of	Number	Size of	Number	Size of
	of	Classes	of	Classes	of	Classes	of	Classes	of	Classes
	Classes		Classes		Classes		Classes		Classes	
	Year 1	Year 1	Year 2	Year 2	Year 3	Year 3	Year 4	Year 4	Year 5	Year 5
Specify										
Academic Year										
(e.g. 21-22)										
Baccalaureate										
Level										
Master's										
Level										
Doctoral										
Level										
Dravida atudant a	radit haura	by lovel as	naratad in a	ll major ag	roos that r	naka un th	a daaraa n	roarom for	fixe veere	

Provide student credit hours by level generated in all major courses that make up the degree program for five years.

Provide the direct instructional cost for the program over the last five years.

Provide the number of credits and credit hours generated in the degree program that support the general education component and other major programs including certificates.

\*NEW\* Provide a roster of faculty members, faculty credentials and faculty credential institution(s). Also include the number of full-time equivalent faculty in the specialized courses within the curriculum.

<b>Faculty</b>	Credential (i.e. MFA, PhD)	Institution that granted degree

#### **Curricular Analytics Activity**

The below review exercise is intended to align with OSU's Strategic Plan in support of Imperative #2 – Student Success and Imperative #4 – Ideal Graduate.

Utilize this exercise to consider a typical curricular path for an undergraduate student in your program and enter an academic degree plan for that student in curricularanalytics.org. Reflect on what barriers to timely progress toward graduation you (faculty advisors) notice in the output. Consider the following possible situations. Are there:

- · long sequences of courses with strict prerequisites?
- prerequisite courses with high DFW rates?
- prerequisite courses that are not offered often?
- If any issues have been identified, what can be done to alleviate these challenges?
- What can be done to streamline the ease of time to graduation for the program and for the students?

The results of the curricular analysis based on these questions are meant to generate discussion among faculty/advisors and critical thinking to support continuous program improvement and student success in learning. (Ideally, faculty/advisors can use to modify/alleviate any steps of degree plan path that could hinder the student success.)

Reflect on what was found through this exercise in the below space and outline any action plans that have been created due to the exercise. Each program should address the recommendation or integrate the action plan into the recommendation sections on page 1 of this form.

Oklahoma State University, Academic Program Review Program Enhancement Plan (PEP)

#### Overview

Provide a title and description of the PEP. Outline the timeline for completion of the PEP.\*

Provide a one-page executive summary that describes the PEP, and summarizes what will be accomplished, explaining any significant changes or improvements that this project will achieve over time.\*

#### Scope and Impact

Provide a detailed description of what will be accomplished in the project in relation to its purpose and goals/objectives, and of alignment to support the mission of the academic program (student learning, teaching, research, etc.), OSU mission, and OSU Strategy.\*

Describe how to evaluate the impact of the project, including any changes/improvements in processes, policies, technology, programs, student learning, etc. that will be in place because of the PEP.\*

Describe any tools, data, or other information that might arise as a result of the PEP.

Describe the biggest challenges and opportunities that may be encountered in implementing the project and how they will be addressed.\*

Consider the key areas that will be addressed by the PEP. (Examples included: advising; assessment; civic engagement; curriculum; faculty development; online learning; program evaluation; quality improvement; teaching/pedagogy; etc.)\*

# **Commitment To/Engagement with PEP**

Provide evidence of the active engagement of internal/external teams of administrators, faculty, and staff at different stages throughout the project.\*

Identify individual team members along with their specific roles and anticipated contributions to the successful achievement of the PEP goals.

Identify individuals and groups and their roles in leading or directly contributing to implementation of the PEP.

## **Future Plans (Milestones of Continuing Project)**

Describe the workflow for ongoing activities related to or as a result of the PEP.\*

Describe what has been accomplished so far and the next steps on the action plan as well as the strategies to maintain sustainability for the program.\*

#### Other

Describe any practices or artifacts from the project that other academic programs at OSU or institutions that report to the State Regents might find meaningful or useful.

# Oklahoma State University, Academic Program Review Additional Questions

Explain the key advancements/developments in the program over the last 5 years.*
Provide examples of the quantitative and qualitative evidence, both on student learning and program effectiveness, that distinguish the program.*
<b>Certificates Only:</b> Describe any student learning outcomes assessment that has been done regarding the certificate including how findings have been used for improvement. If assessment has not yet been completed, describe how assessment might be done in the future. (What SLOs and methods might be used?) *
Describe key findings from student learning outcomes assessment within the last five years and what trends emerged in the
program from student learning outcomes assessment? (What did the assessment findings reveal? What do faculty interpret the
results to mean? What do the results suggest about the curriculum, teaching practices, and/or student achievement of the program
learning outcomes?)
What specific actions have been taken or are in progress for continuous improvement based on the program student learning outcome assessment in the last 5 years? Please provide specific examples with both quantitative and qualitative evidence.
What actions have been implemented to make student learning outcomes assessment more meaningful and manageable, and have led to program student learning assessment effectiveness improvement?
Provide information about employment or advanced studies of graduates of the program.*
Provide information about the success of students from this program who have transferred to another institution.