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#### **Overview of Presentation**

- I. Next Steps in the Annual Planning and Evaluation Report (APER) Process
- II. APER Template
- III. Measuring Expected Outcomes and Using Results to Make Improvements
- IV. APER Timeline



# Part I. Next Steps in the Annual Planning and Evaluation Report (APER) Process





#### **Expected Outcomes**

- Expected Outcomes were created to be assessed for the length of NOVA's Strategic Plan to 2023.
- Expected Outcomes were mapped to NOVA's Strategic Plan.





#### **Approved Expected Outcomes Checklist**

Libraries Expected Outcomes Checklist Unit: Workforce

Unit: Campus Unit Subunit: Libraries Submitter: Braddlee Date: 01/18/2019 Approved: 01/22/2019

		At least 1-3 Expected	Type of Outcome		Uses	Outcome is
Subunit	Expected Outcome	Outcomes per Subunit	Learning Outcome	Operation al Outcome	Action Verb?	Measurable?
Libraries	Students, faculty, and staff will have equitable, sufficient and consistent access to Library facilities, staffing, resources, and services.	1		~	✓	~
	NOVA Libraries will provide instructional programming and resources to support academic programs, including NOVA General Education Core Competencies, and to develop information-literate learners for academic success, research, and lifelong learning.	2		~	✓	√ 5





#### **Approved Strategic Plan Map**

Name of Submitter: Barbara Canfield Date Submitted: 11/28/2018 Date Approved:

#### Unit: Campus Unit Subunit: Mathematics, Sciences, Technologies, and Business Expected Outcomes Map to NOVA's Mission and Strategic Plan Objectives

								NOVA's Mission				
	Expected	acted			Acces	s and Success		Institutional Effe	ectiveness	Compo	etitive Workforce Opportunity	e/Career
	Outcome		Target, Acceptable				NOVA's	Strategic Plan Objec		_		
Subunit	(Include Learning-	Measure	Threshold, and	1	2	3	4	5	6	7	8	9
	Subunit (include Learning- L or Operational- O)	Justif	Justification for Threshold	Student Advising/ Support	VIP-PASS	Informed Pathways for Seamless Transitions	Effective Processes/ Protocols	Align for Accountability with College Mission	Workforce Dev/ Community Prosperity	IT and Cyber Progra ms	Re-envision Workforce Dev Strategies	Healthcare, Biotech, and Future Programs
Mathematics, Sciences, Technologies, and Business	MSTB will maintain efficient academic program scheduling to facilitate student retention and degree completion. (O)	<ol> <li>Number of synchronous instructions via video conference at two or more campuses.</li> <li>Number of faculty trained in the new Learning Management System.</li> </ol>	Target 1: 2 courses for Fall 2019. Acceptable Threshold: 1 course for Fall 2019. Justification for Threshold: Establishing a new threshold. Target 2: 1 faculty per campus to pilot in Spring 2019. Acceptable Threshold: 1 faculty. Justification of Threshold: Establishing new threshold.		¥			4				





## Next Steps for 2018-19 APER As Recommended by SACSCOC

- I. Refine measure so the results break down into components of the outcome
- II. Provide results broken down to address each component of the outcome
- III. Determine strengths of results and areas to improve based on the results
- IV. Seek actions for improvement based on results
- V. Decide action steps for Fall 2019
- VI. Plan to reassess and implement actions in Fall 2019





## Part II. APER Template





#### Annual Planning and Evaluation Report for Campus Units: 2018-19 Unit: Subunit:

NOVA Mission Statement: With commitment to the values of access, opportunity, student success, and excellence, the mission of Northern Virgin Community College is to deliver world-class in-person and online post-secondary teaching, learning, and workforce development to ensure our region and the Commonwealth of Virginia have an educated population and globally competitive workforce.

Unit/Subunit Purpose Statement:

Expected Outcome (L) Learning (O) Operational	Measure with Target	Results	Use of Results
Expected Outcome:	Measure:	Semester/Fiscal Year Data	Previous Actions(s) to Improve Unit Services
		Collected:	Related to this Outcome (Who? How? When?):
Strategic Plan	Target:		
Objective(s) #:		Table with Data	Target Met:
	Acceptable Threshold:		[]Yes[]No[]Partially
		Overall Results:	
	Justification for Threshold:		Acceptable Threshold Met:
	(ex. Benchmark based on last year's data. Benchmark based on national	Strengths of Results:	[]Yes[]No[]Partially
	data. Data will be collected this year to set a benchmark.)	Areas to Improve:	Areas Needing Improvement Based on Current Results:
		Current Results Improved: []Yes[]No[]Partially Explain:	Action Plan Based on Current Results (Who? How? When?):
			Next Evaluation of this Expected Outcome (Semester/Year): 9



# Part III. Measuring Expected Outcomes and Using Results to Make Improvements





#### **APER Review**

Refer to your APER.

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## **Measure with Target**

#### Measure: Does the measure for evaluation align with the expected outcome?

Expected Outcome (L) Learning (O) Operational	Measure with Target	Results	Use of Results
Expected	Measure:	Semester/Fiscal Year Data	Previous Actions(s) to Improve Unit
Outcome:		Collected:	Services Related to this Outcome
	Target:		(Who? How? When?):
Strategic Plan		Table with Data	
Objective(s) #:	Acceptable Threshold:		Target Met:
		Overall Results:	[]Yes[]No[]Partially
	Justification for Threshold:		
	(ex. Benchmark based on last	Strengths of Results:	Acceptable Threshold Met:
	year's data. Benchmark based		[]Yes[]No[]Partially
	on national data. Data will be	Areas to Improve:	
	collected this year to set a		Areas Needing Improvement Based
	benchmark.)	Current Results Improved:	on Results:
		[]Yes[]No[]Partially	
		Explain:	Action Plan Based on Results (Who?
			How? When?):
			Next Evaluation of this Expected
			Outcome (Semester/Year): 12

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## **Measure with Target**

Expected	Is the	rget/Acceptable Threshold: e target/acceptable shold specific and align with your measure?	
Outcome (L) Learning (O) Operational	Measure with Target	Results	Use of Results
Expected Outcome:	Measure: Target:	Semester/Fiscal Year Data Collected:	Previous Actions(s) to Improve Unit Services Related to this Outcome (Who? How? When?):
Strategic Plan Objective(s) #:	Acceptable Threshold: Justification for Threshold: (ex. Benchmark based on last year's data. Benchmark based on national data. Data will be collected this year to set a benchmark.)	Table with DataOverall Results:Strengths of Results:Areas to Improve:Current Results Improved:[ ] Yes [ ] No [ ] PartiallyExplain:	Target Met: []Yes[]No[]Partially Acceptable Threshold Met: []Yes[]No[]Partially Areas Needing Improvement Based on Results: Action Plan Based on Results (Who? How? When?):
			Next Evaluation of this Expected Outcome (Semester/Year): 13





## Results

			Overall Results: Are the results broken down by outcome components? If not, how could you break results
Expected Outcome (L) Learning (O) Operational	Measure with Target	Results	down? Use of Results
Expected Outcome:	Measure:	Semester/Fiscal Year Data Collected:	Services Related to this Outcome
Strategic Plan Objective(s) #:	Target: Acceptable Threshold: Justification for Threshold: (ex. Benchmark based on last year's data. Benchmark based on national data. Data will be collected this year to set a benchmark.)	Table with DataOverall Results:Strengths of Results:Areas to Improve:Current Results Improved:[]Yes[]No[]PartiallyExplain:	<ul> <li>(Who? How? When?):</li> <li>Target Met: <ul> <li>[] Yes [] No [] Partially</li> </ul> </li> <li>Acceptable Threshold Met: <ul> <li>[] Yes [] No [] Partially</li> </ul> </li> <li>Areas Needing Improvement Based on Current Results: <ul> <li>Action Plan Based on Current Results (Who? How? When?):</li> <li>Next Evaluation of this Expected Outcome (Semester/Year): 14</li> </ul> </li> </ul>





		Results	
Expected			Strengths of Results: What areas are you meeting or exceeding expectations?
Outcome (L) Learning (O) Operational	Measure with Target	Results	Use of Results
Expected Outcome:	Measure: Target:	Semester/Fiscal Year Data Collected:	Previous Actions(s) to Improve Unit Services Related to this Outcome (Who? How? When?):
Strategic Plan Objective(s) #:	Acceptable Threshold: Justification for Threshold: (ex. Benchmark based on last year's data. Benchmark based on national data. Data will be collected this year to set a benchmark.)	Table with DataOverall Results:Strengths of Results:Areas to Improve:Current Results Improved:[] Yes [] No [] PartiallyExplain:	<ul> <li>Target Met: <ul> <li>[] Yes [] No [] Partially</li> </ul> </li> <li>Acceptable Threshold Met: <ul> <li>[] Yes [] No [] Partially</li> </ul> </li> <li>Areas Needing Improvement Based on Results: <ul> <li>Action Plan Based on Results (Who? How? When?):</li> </ul> </li> </ul>
			Next Evaluation of this Expected Outcome (Semester/Year): 15





### Results

			Areas to Improve: What areas need improvement?
Expected Outcome (L) Learning (O) Operational	Measure with Target	Results	Use of Results
Expected	Measure:	Semester/Fiscal Year	Previous Actions(s) to Improve Unit
Outcome:	Taraati	Data Collected:	Services Related to this Outcome
Strategic Plan	Target:	Table with Data	(Who? How? When?):
Objective(s) #:	Acceptable Threshold: Justification for Threshold: (ex. Benchmark based on last year's data. Benchmark based on national data. Data will be collected this year to set a benchmark.)	Overall Results: Strengths of Results: Areas to Improve: Current Results Improved: []Yes[]No[]Partially Explain:	Target Met: []Yes[]No[]Partially Acceptable Threshold Met: []Yes[]No[]Partially Areas Needing Improvement Based on Current Results: Action Plan Based on Current Results (Who? How? When?): Next Evaluation of this Expected Outcome (Semester/Year): 16





Previous actions to improve outcome: Has the subunit done anything differently during the current year to improve the outcome?

Expected Outcome (L) Learning (O) Operational	Measure with Target	Results	Use of Results
Expected	Measure:	Semester/Fiscal Year Data	Previous Actions(s) to Improve Unit
Outcome:		Collected:	Services Related to Outcome (Who?
	Target:		How? When?):
Strategic Plan		Table with Data	
Objective(s) #:	Acceptable Threshold:		Target Met:
		Overall Results:	[]Yes[]No[]Partially
	Justification for Threshold:		
	(ex. Benchmark based on last	Strengths of Results:	Acceptable Threshold Met:
	year's data. Benchmark based		[]Yes[]No[]Partially
	on national data. Data will be	Areas to Improve:	
	collected this year to set a		Areas Needing Improvement Based
	benchmark.)	Current Results Improved:	on Current Results:
		[]Yes[]No[]Partially	
		Explain:	Action Plan Based on Current
			Results (Who? How? When?):
			Next Evaluation of this Expected Outcome (Semester/Year): 17





Acceptable Threshold Met? If the acceptable threshold was not met, what action will the subunit implement to improve this?

Expected Outcome (L) Learning (O) Operational	Measure with Target	Results	Use of Results
Expected	Measure:	Semester/Fiscal Year Data	Previous Actions(s) to Improve Unit
Outcome:		Collected:	Services Related to Outcome (Who?
	Target:		How? When?):
Strategic Plan		Table with Data	
Objective(s) #:	Acceptable Threshold:		Target Met:
		Overall Results:	[ ] Yes [ ] No [ ] Partially
	Justification for Threshold:		
	(ex. Benchmark based on last	Strengths of Results:	Acceptable Threshold Met:
	year's data. Benchmark based		[]Yes[]No[]Partially
	on national data. Data will be	Areas to Improve:	
	collected this year to set a		Areas Needing Improvement Based
	benchmark.)	Current Results Improved:	on Current Results:
		[]Yes[]No[]Partially	
		Explain:	Action Plan Based on Current
			Results (Who? How? When?):
			Next Evaluation of this Expected
			Outcome (Semester/Year): 18





Area(s) for improvement based on current results: What area(s) could be further improved based on the results?

Expected Outcome (L) Learning (O) Operational	Measure with Target	Results	Use of Results
Expected	Measure:	Semester/Fiscal Year	Previous Actions(s) to Improve Unit
Outcome:		Data Collected:	Services Related to Outcome (Who?
	Target:		How? When?):
Strategic Plan		Table with Data	
Objective(s) #:	Acceptable Threshold:		Target Met:
		Overall Results:	] Yes [ ] No [ ] Partially
	Justification for Threshold:		
	(ex. Benchmark based on last	Strengths of Results:	Acceptable Threshold Met:
	year's data. Benchmark based		[]Yes[]No[]Partially
	on national data. Data will be	Areas to Improve:	
	collected this year to set a		Areas Needing Improvement Based
	benchmark.)	Current Results Improved:	on Current Results:
		[]Yes[]No[]Partially	
		Explain:	Action Plan Based on Current Results
			(Who? How? When?):
			Next Evaluation of this Expected
			Outcome (Semester/Year): 19





Action plan based on current results: What action will be implemented next evaluation year to further improve based on the results?

Expected Outcome (L) Learning (O) Operational	Measure with Target	Results	Use of Results
Expected	Measure:	Semester/Fiscal Year	Previous Actions(s) to Improve Unit
Outcome:		Data Collected:	Services Related to Outcome (Who?
	Target:		How? When?):
Strategic Plan		Table with Data	
Objective(s) #:	Acceptable Threshold:		Target Met:
		Overall Results:	[]Yes[]No[]Partially
	Justification for Threshold:		
	(ex. Benchmark based on last	Strengths of Results:	Acceptable Threshold Met:
	year's data. Benchmark based		] Yes [ ] No [ ] Partially
	on national data. Data will be	Areas to Improve:	
	collected this year to set a		Areas Needing Improvement Based
	benchmark.)	Current Results Improved:	on Current Results:
		[] Yes [] No [] Partially	
		Explain:	Action Plan Based on Current Results
			(Who? How? When?):
			Next Evaluation of this Expected
			Outcome (Semester/Year): 20





#### **Measuring Expected Outcomes and Using Results**

Some questions to ask while reviewing your APERs

- Does the measure for evaluation align with the expected outcome?
- Are the target and acceptable threshold specific and do they align with your measure?
- Are the results broken down by outcome components? If not, how could you break them down?
- Are date(s) for action(s) for improvement included in the report?
- Was the target met or exceeded? Was it partially met or not met?
- Was the acceptable threshold met? If not, what action will be taken to meet the acceptable threshold?
- What area(s) could be further improved based on the results?
- What action will be taken next evaluation year to improve results?
- Are all the columns complete? If not, what is missing?
- Where could there be more details/clarification?





## **Example Measures of Evaluation**

#### Direct Measures

- o Data Collection
- Assignment/Quiz
- Pre-test and post-test
- Email Log
- Phone call log
- Checklist or Rubrics for evaluating

#### Indirect Measures

- Satisfaction survey
- Comment cards
- Survey community/student/faculty/staff
- Focus Groups





## Part IV. APER Timeline





## Timeline

Term	Action	Due
Fall 2018	Plan measurable expected learning and operational outcomes.	
	Map expected outcomes to NOVA's Strategic Plan Objectives, which align with NOVA's Mission.	Fall 2018
	Align expected outcomes with evaluation measures and set targets and acceptable thresholds.	
Spring 2019	Collect data.	Spring 2019
Summer 2019	Analyze data. Use results to determine actions for improvement.	June 2019
	Submit Report to Office of Planning and Evaluation (OPE).	July 1, 2019
	Plan for 2019-20 academic year.	Summer 2019
Fall 2019	Reassess for continuous improvement.	August 2019





## **Questions?**

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