NORCO COLLEGE ANNUAL INSTRUCTIONAL PROGRAM REVIEW

Discipline/Unit: Physics (PHY) and Physical Science (PHS)

(If applicable) Program or Certificate Physics ADT

Please give the full title of the discipline or department. You may submit as a discipline or department as is easiest for your unit

Contact Person: _Phu Tran_

Due: April 20, 2017

Please send an electronic copy in a word document to: programreview@norcocollege.edu



Form Last Revised: February 2017

Norco College

Web Resources: http://www.rccd.edu/administration/educationalservices/ieffectiveness/Pages/ProgramReview.aspx

Annual Instructional Program Review Update

Instructions

*Please retain this information for your discipline's/department's use (or forward to your chair).

The Annual Self-Study is conducted by each unit on each college and consists of an analysis of changes within the unit as well as significant new resource needs for staff, resources, facilities, and equipment. It should be **submitted by April 20** or the first working day following the 20th in anticipation of budget planning for the fiscal year, which begins July 1 of the *following* calendar year.

For Program Review data, please go to the following link:

http://www.norcocollege.edu/about/president/strategic-planning/programreview/Pages/index.aspx

The questions on the subsequent pages are intended to assist you in planning for your unit.

The forms that follow are separated into pages for ease of distribution to relevant subcommittees. **Please keep the pages separated** if possible (though part of the same electronic file), **with the headers as they appear**, and be sure to include your unit, contact person (this may change from topic to topic) and date on each page submitted. Don't let formatting concerns slow you down. If you have difficulty with formatting, Nicole C. Brown can adjust the document for you. Simply add responses to those questions that apply and forward the document to nicole.brown@norcocollege.edu with a request to format it appropriately.

If you cannot identify in which category your requests belong or if you have complex-funding requests, please schedule an appointment with your college's Vice President for Business Services right away. They will assist you with estimating the cost of your requests. For simple requests such as the cost of a staff member, please e-mail your Vice President. It is vital to include cost estimates in your request forms. Each college uses its own prioritization system. Inquiries regarding that process should be directed to your Vice President.

Norco: VP Business Services 951-372-7157

Mission

Norco College serves our students, our community, and its workforce by providing educational opportunities, celebrating diversity, and promoting collaboration. We encourage an inclusive, innovative approach to learning and the creative application of emerging technologies. We provide foundational skills and pathways to transfer, career and technical education, certificates and degrees.

Vision

Norco – creating opportunities to transform our students and community for the dynamic challenges of tomorrow.

Strategic Plan: Goals and Objectives 2013-2018

Goal 1: Increase Student Achievement and Success

Objectives:

- 1. Improve transfer preparedness (completes 60 transferable units with a 2.0 GPA or higher).
- 2. Improve transfer rate by 10% over 5 years.
- 3. Increase the percentage of basic skills students who complete the basic skills pipeline by supporting the development of alternatives to traditional basic skills curriculum.
- 4. Improve persistence rates by 5% over 5 years (fall-spring; fall-fall).
- 5. Increase completion rate of degrees and certificates over 6 years.
- 6. Increase success and retention rates.
- 7. Increase percentage of students who complete 15 units, 30 units, 60 units.
- 8. Increase the percentage of students who begin addressing basic skills needs in their first year.
- 9. Decrease the success gap of students in online courses as compared to face-to-face instruction.
- 10. Increase course completion, certificate and degree completion, and transfer rates of underrepresented students.

Goal 2: Improve the Quality of Student Life

Objectives:

- 1. Increase student engagement (faculty and student interaction, active learning, student effort, support for learners).
- 2. Increase frequency of student participation in co-curricular activities.
- 3. Increase student satisfaction and importance ratings for student support services.
- 4. Increase the percentage of students who consider the college environment to be inclusive.
- 5. Decrease the percentage of students who experience unfair treatment based on diversity-related characteristics.
- 6. Increase current students' awareness about college resources dedicated to student success.

Goal 3: Increase Student Access

Objectives:

- 1. Increase percentage of students who declare an educational goal.
- 2. Increase percentage of new students who develop an educational plan.
- 3. Increase percentage of continuing students who develop an educational plan.
- 4. Ensure the distribution of our student population is reflective of the communities we serve.
- 5. Reduce scheduling conflicts that negatively impact student completion of degrees and programs.

Goal 4: Create Effective Community Partnerships

Objectives:

- 1. Increase the number of students who participate in summer bridge programs or boot camps.
- 2. Increase the number of industry partners who participate in industry advisory council activities.
- 3. Increase the number of dollars available through scholarships for Norco College students.
- 4. Increase institutional awareness of partnerships, internships, and job opportunities established with business and industry.
- 5. Continue the success of Kennedy Partnership (percent of students 2.5 GPA+, number of students in co-curricular activities, number of students who are able to access courses; number of college units taken).
- 6. Increase community partnerships.
- 7. Increase institutional awareness of community partnerships.
- 8. Increase external funding sources which support college programs and initiatives.

Goal 5: Strengthen Student Learning

Objectives:

- 1. 100% of units (disciplines, Student Support Service areas, administrative units) will conduct systematic program reviews.
- 2. Increase the percentage of student learning and service area outcomes assessments that utilize authentic methods.
- 3. Increase the percentage of programs that conduct program level outcomes assessment that closes the loop.
- 4. Increase assessment of student learning in online courses to ensure that it is consistent with student learning in face-to-face courses.
- 5. Increase the number of faculty development workshops focusing on pedagogy each academic year.

Goal 6: Demonstrate Effective Planning Processes

Objectives:

- 1. Increase the use of data to enhance effective enrollment management strategies.
- 2. Systematically assess the effectiveness of strategic planning committees and councils.
- 3. Ensure that resource allocation is tied to planning.
- 4. Institutionalize the current Technology Plan.
- 5. Revise the Facilities Master Plan.

Goal 7: Strengthen Our Commitment To Our Employees

Objectives:

- 1. Provide professional development activities for all employees.
- 2. Increase the percentage of employees who consider the college environment to be inclusive.
- 3. Decrease the percentage of employees who experience unfair treatment based on diversity-related characteristics.
- 4. Increase participation in events and celebrations related to inclusiveness.
- 5. Implement programs that support the safety, health, and wellness of our college community.

I. Norco College Annual Instructional Program Review Update

Unit:	PHY & PHS_	
Contact Person:	Phu Tran	
Date:	4/20/17	

Trends and Relevant Data

1. How does your unit support the <u>mission of the College</u>?

Our unit supports the mission of the college by providing quality education in physics and physical sciences, with classes that challenge and help develop critical thinking skills though the studying and understanding the laws of nature. We provide transferable courses in physics and physical science to the four year Universities and also have a ADT in physics.

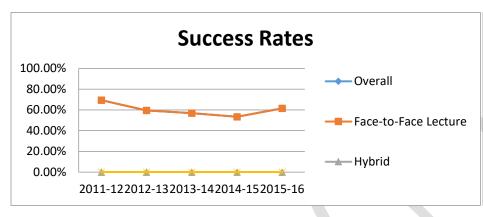
- 2. Have there been any changes in the status of your unit? (if not, please indicate with an "N/A")
 - a. Has your unit shifted departments?
 - b. Have any new certificates or complete programs been created by your unit? N/A
 - c. Have activities in other units impacted your unit? For example, a new Multi Media Grant could cause greater demand for Art courses. N/A
- 3. List and discuss your retention and success rates as well as your efficiency. If helpful, please note any differences between instruction delivery format (Online, Hybrid etc.)

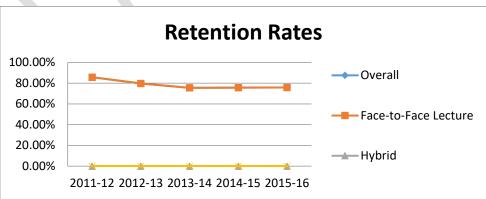
What are the changes or significant trends in the data? To what do you attribute these changes?

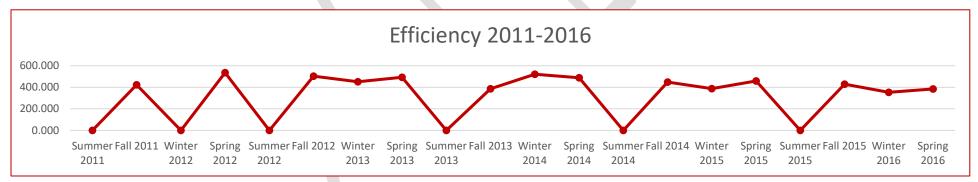
Data table and graphs are shown on the next page. Physics and Physical Science Overall Data are the same as Face to Face since our unit does not offer Distance Education or Hybrid. There does not seem to be any significant changes and the trend in the data for Success, Retention and Efficiency. Data seem to be very consistent from year to year with small fluctuations but the overall graphs show horizontal lines.

Success Rate NORCO	2011-12	2012-13	2013-14	2014-15	2015-16
Overall	69.44%	59.51%	56.94%	53.42%	61.48%
Face-to-Face Lecture	69.44%	59.51%	56.94%	53.42%	61.48%
Hybrid	0.00%	0.00%	0.00%	0.00%	0.00%
Online/Distance					
Education	0.00%	0.00%	0.00%	0.00%	0.00%

Retention Rate NORCO	2011-12	2012-13	2013-14	2014-15	2015-16
Overall	85.83%	79.75%	75.56%	75.79%	75.96%
Face-to-Face Lecture	85.83%	79.75%	75.56%	75.79%	75.96%
Hybrid	0.00%	0.00%	0.00%	0.00%	0.00%
Online/Distance					
Education	0.00%	0.00%	0.00%	0.00%	0.00%







Term	Fall 2011	Spring 2012	Fall 2012	Winter 2013	Spring 2013	Fall 2013	Winter 2014	Spring 2014	Fall 2014	Winter 2015	Spring 2015	Fall 2015	Winter 2016	Spring 2016	Total
Efficiency	422.87	535.63	503.62	452.20	493.00	386.75	521.70	489.16	448.37	387.05	458.96	429.25	353.4	384.30	454.92

4. List the resources that you received in the last year as a result of program review. How did the resources impact student learning? If you requested resources and did not receive them, how did it impact your unit?

Our unit did not receive any resource from the result of last year program review.

5. What annual goals does your unit have for 2016-2017 (please list the most important first)? Please indicate if a goal is directly linked to goals in your comprehensive. How do your goals support the college mission and the goals of the Strategic Plan/Educational Master Plan?

List the goals of your unit for	Define activity(s) linked to the	Briefly explain the relationship	Indicate if goal is limited to
2016-2017	goal	of goal to mission and Strategic	Distance Education
		Plan/Educational Master Plan	
		(see above)	
Offer Physics 2B to complete the	Have schedule to offer Physics	This will affect goal 1 to	
Physics 2 series.	2B during the Fall 2017 semester	increase student achievement	
		and success as well as goal 3	
		objective 5 to have less	
		scheduling conflicts so they can	
		finish the Physics 2 series to	
		transfer.	
Increase our offering of physics 4	Offer more physics classes that	This will affect goal 1 and goal 3	
series, Physics 10 and Physics 11	have both day and night options	for more options of physics class	
	of the same class.	that students can take to remove	
		conflicts and allow them to	
		finish the require physics course	
		to transfer.	

^{*}Your unit may need assistance to reach its goals. Financial resources should be listed on the subsequent forms. In addition, you may need help from other units or Administrators. Please list that on the appropriate form below, or on the form for "other needs."

Norco College Annual Instructional Program Review Update

Unit:	PHY & PHS_
Contact Person: _	Phu Tran
Date:	4/20/17

Current Human Resource Status

6. Complete the Faculty and Staff Employment Grid below. Please list full and part time faculty numbers in separate rows. Please list classified staff who are full and part time separately:

Faculty Employed in the Unit								
Teaching Assignment (e.g. Math, English)	Full-time faculty or staff (give number)	Part-time faculty or staff (give number)						
Physics 4A	1	1						
Physics 4B	1	0						
Physics 4C	1	0						
Physics 10	1	3						
Physics 11	0	2						
Physical Science 1	1	1						

Classified Staff Employed in the Unit								
Staff Title		Full-time staff (give number)	Part-time staff (give number)					
Lab Tech		1	1					

Unit	Name:	PHY	and	PHS	

7. Staff Needs

NEW OR REPLACEMENT STAFF (Administrator, Faculty or Classified)¹

List Staff Positions Needed for Academic Year <u>2017-2018</u> Please justify and explain each faculty request as they pertain to the goals listed in item #3. Place titles on list in order (rank) or importance. Please state if the request impacts Distance Education.	Indicate (N) = New or (R) = Replacement	Number of years requested has been made	Annual TCP*
Justification: As the college continues to increase the number of FTES, the science department has increased the number of lab courses offered since 2013, without the equivalent increase in lab technician support staff. The science department has been in growth mode since the 2013 academic year. Every science discipline has seen an increase in the number of sections offered. In Fall 2013-Spring 2014 academic year, our department offered 54 sections in all disciplines that were supported by 4 lab techs. This is about 13.5 sections prepped per lab tech. In Fall 2016 to Spring 2017 academic year, our department offered 82 sections in all disciplines, that were supported by 4 lab techs. This is an increase per lab tech of 20.5 lab sections prepped per lab tech, an increase of 65.8%.	N	1	98,942
2. New Physics Instructor <u>Justification:</u> As our unit increase in sized by offering the physics 2A and 2B as well as increase in offering of the Physics 4A section, we will need another full time instructor.	N	3	142,272
3. <u>Justification:</u>			

^{*} TCP = "Total Cost of Position" for one year is the cost of an average salary plus benefits for an individual. New positions (not replacement positions) also require space and equipment. Please speak with your college Business Officer to obtain accurate cost estimates. Please be sure to add related office space, equipment and other needs for new positions to the appropriate form and mention the link to the position. Please complete this form for "New" Classified Staff only. All replacement staff <u>must</u> be filled per Article I, Section C of the California School Employees Association (CSEA) contract.

Requests for staff and administrators will be sent to the <u>Business and Facilities Planning Council</u>. Requests for faculty will be sent to the <u>Academic Planning Council</u>.

¹ If your SLO assessment results make clear that particular resources are needed to more effectively serve students, please be sure to note that in the "reason" section of this form.

Unit	Name:	PHY	and	PHS

8. Equipment & Technology Not Covered by Current Budget²

List Equipment, Technology, Software or Equipment Repair Needed for Academic Year	*Indicate whether Equipment is	How many students/Staff/ departments		Use this link for Annual TCO *			
Please list/summarize the needs of your unit on your college below. Please be as specific and as brief as possible. Place items on list in order (rank) or importance. Provide the Asset Tag Number(s) for replacement requests. In the Justification, include how the item addresses the department's goals, and if it assists in remaining competitive with comparable institutions (if applicable). Please state if the request impacts Distance Education.	for (I) = Instructional or (N) = Non- Instructional purposes	will directly benefit from this equipment/ technology?	Number of years requested	Cost per item	Number Requested	Total Cost of Request	EMP GOALS
1. Function generator Justification: Function generator is an electric power supply that is use in many physics lab such as: RC Circuit Lab, AC-DC Converter lab, RLC circuit lab, Wave on a String lab, and Speed of Sound Lab. We have been using old function generators which are over 10 years old and have been breaking down. We currently have 4 old function generators that are still working and we were able to purchase 3 new function generators a few years ago with the STEM grant. But we will need at least 3 more function generators so that we can have 10 setups for the labs. Below is the link to the detail and cost of the function generator. https://www.pasco.com/prodCatalog/PI/PI- 8127_function-generator/	Ĭ	Will be use in the Physics 4B, Physics 4C and Physics 11 lab classes. We have 5 lab sections with 30 students cap so a total of 150 students will benefit per year.	1	\$750	3	\$2250	1
2. Justification:							

² If your SLO assessment results make clear that particular resources are needed to more effectively serve students, please be sure to note that in the "reason" section of this form.

* Instructional Equipment is defined as equipment purchased for instructional activities involving presentation and/or hands-on experience to enhance
student learning and skills development (i.e. desk for student or faculty use). Non-Instructional Equipment is defined as tangible district property of a
more or less permanent nature that cannot be easily lost, stolen or destroyed; but which replaces, modernizes, or expands an existing instructional
program. Furniture and computer software, which is an integral and necessary component for the use of other specific instructional equipment, may be
included (i.e. desk for office staff). ** Total Cost of Ownership requests are sent to the Business and Facilities Planning Council.

Unit Name:					
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9. Professional or Organizational Development Needs Not Covered by Current Budget*3

List Professional Development Needs for Academic Year Reasons might include in response to assessment findings or		Annı	ıal TCO*	
the need to update skills to comply with state, federal, professional organization requirements or the need to update skills/competencies. Please be as specific and as brief as possible. Some items may not have a cost per se, but reflect the need to spend current staff time differently. Place items on list in order (rank) or importance. Examples include local college workshops, state/national conferences. Please state if the request impacts Distance Education.	Cost per item	Number Requested	Total Cost of Request	EMP Goals
1. None Justification:				
2. Justification:				
3. <u>Justification:</u>				

^{*}It is recommended that you speak with the Faculty Development Coordinator to see if your request can be met with current budget.

^{**} These requests are sent to the <u>Professional Development Committee</u> for review.

³ If your SLO assessment results make clear that particular resources are needed to more effectively serve students, please be sure to note that in the "reason" section of this form.

Unit Name:	PHY	and	PHS	
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10. Student Support Services, Library, and Learning Resource Center (see definition below*) Services needed by your unit over and above what is currently provided by student services at your college. Requests for Books, Periodicals, DVDs, and Databases must include specific titles/authors/ISBNs when applicable. Do not include textbook requests. These needs will be communicated to Student Services at your college⁴

Please list/summarize the n	Support Services Needs for Academic Yeareeds of your unit on your college below. Please be as specific and as brief as possible. Not all it may require a reallocation of current staff time. Please state if the request impacts Distance Education.	EMP GOALS
1. None Justification:		
2. Justification:		
3. <u>Justification:</u>		
4. Justification:		
5. <u>Justification:</u>		
6. Justification:		

^{*}Student Support Services include for example: tutoring, counseling, international students, EOPS, job placement, admissions and records, student assessment (placement), health services, student activities, college safety and police, food services, student financial aid, and matriculation. * These requests are sent to the Student Services Planning Council and the Library Advisory Committee.

⁴ If your SLO assessment results make clear that particular resources are needed to more effectively serve students, please be sure to note that in the "reason" section of this form.

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11. OTHER NEEDS AND LONG TERM SAFETY CONCERNS not covered by current budget⁵

** For immediate hazards, contact your supervisor **

List Other Needs that do not fit elsewhere.		Annu	al TCO*	
Please be as specific and as brief as possible. Not all needs will have a cost, but may require a reallocation of current staff time. Place items on list in order (rank) or importance.	Cost per item	Number Requested	Total Cost of Request	EMP Goals
1. None Justification:				
2. Justification:				
3. Justification:				
4. Justification:				
5. Justification:				
6. Justification:				

These requests are sent to the **Business and Facilities Planning Council**, but are not ranked. They are further reviewed as funding becomes available.

⁵ If your SLO assessment results make clear that particular resources are needed to more effectively serve students, please be sure to note that in the "reason" section of this form.

Rubric for Annual Instructional Program Review - Part I only

Discipline:	Contact Person:
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Reviewer: Average Score:

Δro	ea of Assessment	0	1	2	3
		No attempt	some attempt	good attempt	outstanding attempt
eff	etention, success, and ficiency rates have been entified and reflected upon.	No attempt to list retention, success, or efficiency data	Limited attempt to identify or discuss identified data	Clear attempt to identify and discuss identified data	Substantial attempt to identify and discuss/interpret identified data
	revious recourse requests ated and impact discussed.	No resource requests discussed	Limited discussion of resource requests or limited attempt to link to student learning.	Resources discussed and clear attempt to identify student impact	Resources discussed and substantial attempt to identify student impact OR No resources were requested.
ref	nere are annual goals for fining and improving ogram practices.	No annual goals stated	Limited/generic statement made regarding goal(s), lacks clarity or details	Clear statement made regarding goal(s), includes details	Well-defined statement made regarding goal(s), includes details, reasoning
sul col go: Su	ctivities identified that apport annual goals; annual goals; annual goals/activities and Retention, access, Enrollment, and ficiency data.	No attempt made to identify activities	Limited/generic statement about activities; very limited attempt to connect to data from question 2 (where logical)	Clearly stated activities that support the goal(s); clear connection made to data from question 2 (where logical)	Well-defined activities that logically support the goal(s); definitive connections made to data from question 2 (where logical)
5. The	ne annual goals are linked to le Mission and Educational laster Plan (EMP) of NC.	No link between the annual goals and the Mission or EMP	Limited attempt to link goals to Mission and EMP	Clear attempt to link goals to Mission and EMP	Well defined connection made between goals and Mission and EMP
rea coi inc am	esource requests have lasons identified and empleted data fields, cluding estimated dollar mount.	No reasons identified and incomplete data fields; or reasons identified, but incomplete or empty data field	Limited/generic/basic reasons provided, data fields completed	Clear requests for resources, all data fields fully completed	Well defined reasons for resources, all data fields fully completed
EIV wit	nkages made between MP/Strategic Plan Goals (SPG) ith reasons for resource quests.	No linkage made between resource requests and EMP/SPG	Limited/generic/basic connection made between resource requests and EMP/SPG	Clear connection made between resource requests and EMP/SPG	Strong connection made between resource requests and EMP/SPG
م المائدات	Column scores				

Additional comments:

II. Norco College - Annual Assessment Update USE ASSESSMENT DATA FROM fall 2015-spr 16

Purpose –An annual review provides an opportunity for reflection on all that has been accomplished and learned from your efforts in assessment. The annual review is a time to take stock of which courses and programs have undergone some scrutiny, and subsequently should help with planning for the upcoming years. Things we might learn in one cycle of assessment might actually help us to plan assessments in the next cycle, or might facilitate changes in other courses that weren't even included in the initial assessment. To this end, please complete the following with as much detail as possible. If you have any questions, please contact either Sarah Burnett at sarah.burnett@norcocollege.edu, or Greg Aycock at greg.aycock@norcocollege.edu, or talk to your NAC representative.

1. Identify where you are in the cycle of SLO assessment for each course you assessed in *fall 2015 - spring 2016*. Each response will be individualized; this means each completed column might look a little different. You may have a course in which you are implementing improvements to close the loop on an initial assessment that was completed in a different year. You might also have a course that only has an initial assessment and you haven't yet completed any follow-up or improvement activities. (Add rows to the chart as needed.)

Course number	SLO Initial Assessments	Semester assessed	Entered into	SLOs with Changes Made to course	Plan for completing identified Changes	SLOs not needing Changes (assumed loop-closed)	SLOs involved in Loop- Closing assessment
number	Indicate which specific SLOs were assessed in the identified course	assessed	TracDat fields Yes or No	Identify which SLOs for had Changes Made identified, & simple reasoning	Identify semester & basic plan of action	Provide clear reasoning as to why loop closed	Indicate semester initial assessment was started and semester when loop was closed. Provide rationale for why you consider the assessment loop is closed
Phy 4C	Apply the definitions of oscillatory and wave motion to construct solutions to problems.	Fall 2015	Yes			91.66% success rate which exceed the benchmark of 75% of students receive an assessment of adequate or strong evidence of competency.	

Phy 4B	Determine the magnitude and direction of the electric field and force due to a charge distribution using the principles of superpoition and vector addition.	Spring 2016	Yes		87.5% of student achieve adequate or strong evidence of competency in this SLO, which is beyond the benchmark of 75%.	

2. a) How many Program Level Outcome **initial** assessments were you involved in **fall 2015 - spring 2016**? Indicate a total number per column. Name the AOE, ADT, GE and/or Certificate program.

To provide you with supportive information for this section, the following GE and AOE assessments were conducted in 2015-16: Initial assessment for GE PLO Information Competency and Technology Literacy

Closing Loop for GE PLO Self-Development and Global Awareness

A Closing the Loop Assessment for AOE in Humanity, Philosophy and The Arts

A Closing the Loop Assessment for AOE in Social and Behavioral Sciences

AOE (Area of Emphasis)	ADT (Associate for Transfer)	GE (General Education)	Certificate
0	0	0	0

b) How many Program Level Outcome **loop-closing** assessments were you involved in **fall 2015 - spring 2016**? Indicate a total number per column. Name the AOE, ADT, GE and/or Certificate program.

AOE (Area of Emphasis)	ADT (Associate for Transfer)	GE (General Education)	Certificate
0	0	0	0

3. Please describe any **Changes** you made in a course or a program in response to an assessment. Reflect on the impact you determine the changes may have had on student learning, student engagement, and/or your teaching. (Add rows as needed)

Course	Changes Made Please click on "Choose an item & select from the drop down menu – content can be modified to suit your needs. Type in "other" approach taken	Impact of changes on student learning, engagement, and/or teaching
	Choose an item.	

4. Identify any assessments that indicate a modification should be made to the Course Outlines of Record (COR), the Student Learning Outcomes (SLO), or Program Level Outcomes. State the modification.

Identify COR, SLO or PLO to modify	State Suggested Modification	Reasoning	

5. Have you shared your assessments, outcomes, improvements etc. with your discipline? How? If not, how do you plan to do so in the future? (For a more complete answer, please include any meeting dates, agenda, and/or minutes, emails between faculty members, conversations captured in college, department, or discipline meetings – include these data as an Appendix at the end of this document)

No, I have not shared my assessments, outcomes improvement with my discipline. Have uploaded my assessment to tracdat which anyone look up and read my assessments.

6. Did any of your assessments indicate that your discipline or program would benefit from specific resources in order to support student learning, and/or faculty development? If so, please explain.

No, the assessments were based on theoretical calculations and did not involve the use of equipment or other resources.

Resources	Assessment	Reasoning	
State the resources identified to support	Name the assessment(s) that	Briefly explain what you learned in the assessment	
student learning and/or faculty development	indicated resources are needed	that indicates the resource might be beneficial	
	Identify course, SLO & semester		

7. What additional support, training, etc. do you need in the coming year regarding assessment?

None.

Scoring Rubric for Annual Program Review of Assessment (Part II only)

Assessment Unit Name:		Average score
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	0	1	2	3	Comments
Initial SLO	No evidence	Limited evidence of	Clear evidence of on-	Clear and robust evidence of	
assessments	provided	on-going SLO	going SLO assessment	on-going SLO assessment	
		assessment	(1 complete assessment)	(2 or more complete	
		(1 incomplete		assessments)	
		assessment – Plan but			
		no results)			
T. Cl. 1	0	I	2	3	
Loop Closing	No evidence	Limited evidence of	Clear evidence of loop-	Clear and robust evidence of	
Assessments	provided	Loop-closing assessment	closing (At least 1 Change Made	loop-closing (Multiple Change Made Plans	
		(Course identified as	plan in place, or clear	in place, or very clear	
		"loop-closed", but no	reasoning of "loop	justification for "loop closed"	
		Change Plan	closed" for at least 1	for multiple initial	
		identified, or	initial assessment)	assessments)	
		reasoning provided)		,	
	0		2	3	
		1			
Assessment	No assessments in	Assessment completed	Assessments identified	All identified assessments	
input into	TracDat format or	are in word/pdf in	have Assessment Plan,	have a complete report (Plan	
TracDAT	Repository	Document Repository	but not all have Results	and Results) in TracDat data	
				field)	
	27 1 11 1 0	1	2	3	
Attempts to	No indication of	No attempts to change	Evidence of an attempt to	Multiple attempts made to	
improve student	any changes made	any courses, teaching	implement a change in a	implement changes to courses	
learning	to any courses, and no clarification	approaches, and no clarification or	course or teaching approach provided, or	or teaching approaches, or clear and supported	
	provided	reasoning as to why	simple clarifying	clarification why no	
	provided	not	statement regarding why	improvement is needed	
		101	no specific improvement	improvement is needed	
			is needed		
	0	1	2	3	
Dialogue across	No dialogue or	Limited demonstration	Clear demonstration of	Robust and systematic	
the discipline	attempt to	of dialogue or	dialogue and sharing of	dialogue and communication	
	communicate	communication within	assessment within	demonstrated within	
	results	the discipline,	discipline, department, or	discipline, department, or	
		department, college	college	college	
	0	1	2	2	
Participation in	0	Engagement in at least	2	3	
PLO assessment		1 initial PLO			
(bonus points		assessment and/or			
averaged into	\	Engagement in at least			
total score)		1 PLO closing-the-			
, , , , , , , , , , , , , , , , , , , ,		loop assessment fall			
		'14-spr '15			
		* -			
		1			
Total for Each					
Column					