NORCO COLLEGE ANNUAL INSTRUCTIONAL PROGRAM REVIEW

Unit: Construction Technology

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: Dr. Jim Thomas

Due in draft: March 15, 2015

Final drafts due: April 29, 2015

Please send an electronic copy to the Vice President; Academic Affairs

Norco: <u>Diane.Dieckmeyer@norcocollege.edu</u>
If you are CTE: <u>Kevin.Fleming@norcocollege.edu</u>



Form Last Revised: December 2014

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** *in draft* every year by March 15th (or the first working day following the 15th), with final drafts due on **April 29th**, 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. Ramirez can adjust the document for you. Simply add responses to those questions that apply and forward the document to nicole.ramirez@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.

Goals and Strategies 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: Construction

Contact Person: Dr. Jim Thomas

Date: 5/10/2015

Trends and Relevant Data

- 1. 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?

No

b. Have any new certificates or complete programs been created by your unit?

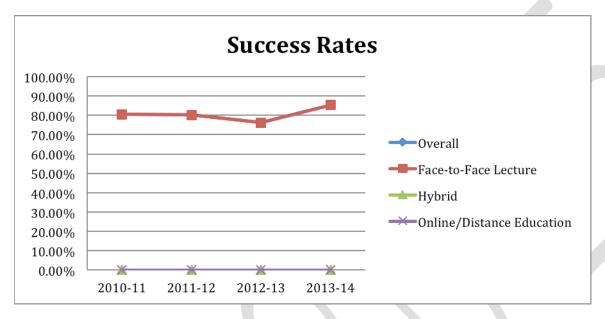
Yes. We have a Construction Management Certificate that has passed all the Norco Committees and Councils and is being prepared to submit to the State.

c. Have activities in other units impacted your unit? For example, a new Multi Media Grant could cause greater demand for Art courses.

No.

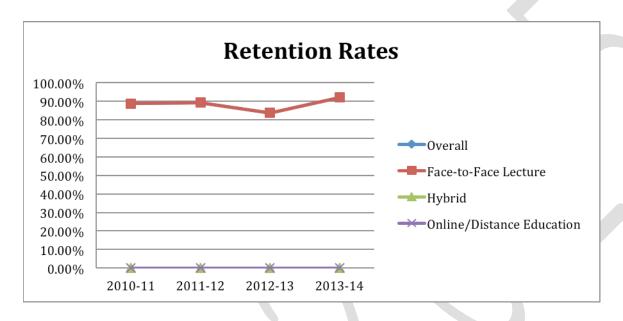
2. List your retention and success rates as well as your efficiency. Have there been any changes or significant trends in the data? If so, to what do you attribute these changes? Please list Distance Education, retention, success and efficiency separately.

Success Rate NORCO	2010-11	2011-12	2012-13	2013-14
Overall	80.35%	80.09%	76.14%	85.27%
Face-to-Face Lecture	80.35%	80.09%	76.14%	85.27%
Hybrid	0.00%	0.00%	0.00%	0.00%
Online/Distance Education	0.00%	0.00%	0.00%	0.00%



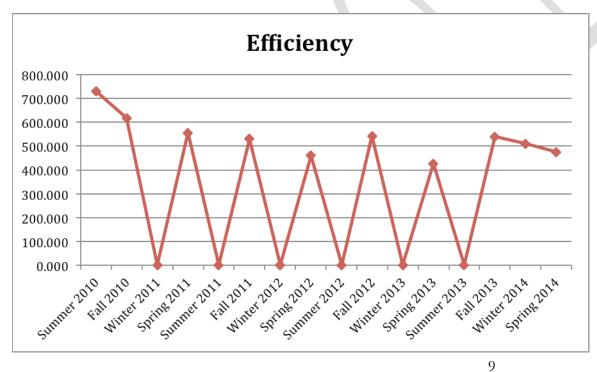
The Construction Technology Program has a current success rate of 85%, up from last year's 76%. This is a substantial increase from the previous years, but overall is still stable from referencing the chart. The fact that the changes in faculty are now stabilized and the construction industry is clearly on a growth cycle could be contributing factors. In comparison to the College average for Face-to-Face teaching (71.44%), Construction still above the college average by several percent points. This area will continue to be monitored in the future.

Retention Rate NORCO	2010-11	2011-12	2012-13	2013-14
Overall	88.67%	89.23%	83.61%	92.09%
Face-to-Face Lecture	88.67%	89.23%	83.61%	92.09%
Hybrid	0.00%	0.00%	0.00%	0.00%
Online/Distance Education	0.00%	0.00%	0.00%	0.00%



The Construction Technology Program has a 92% retention rate for this past year, up from last year's 83%.. This reflects a 9% increase from previous year, and is now several percentage points above the College Average for Face-to-Face classes (85.9%). As mentioned above our new faculty has stabilized and we are now enjoying the benefit of having summer and winter classes. The students can now see they can finish the program again in a one year cycle.

Term	Efficiency
Summer 2010	728.850
Fall 2010	616.857
Winter 2011	0.000
Spring 2011	556.286
Summer 2011	0.000
Fall 2011	529.429
Winter 2012	0.000
Spring 2012	459.479
Summer 2012	0.000
Fall 2012	541.571
Winter 2013	0.000
Spring 2013	425.621
Summer 2013	0.000
Fall 2013	539.143
Winter 2014	510.350
Spring 2014	475.442
Total	522.290



The Efficiency Rates for the Construction Technology Program continue to be relatively stable from looking at the chart (ignoring summer and winter). There has been a 50 point increase from the Spring of 2013 to the Spring of 2014, which is encouraging. Furthermore, the first Winter session appears to be very close to Fall and Spring's efficiency rates. With the economy showing signs of recovering and the addition of Summer and Winter classes, it appears that we are seeing a reversal of the previous downward trends.

3. What annual goals does your unit have for 2014-2015 (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 Educational Master Plan?

List the goals of your unit for	List activity(s) linked to the goal	Relationship of goal to mission	Indicate if goal is limited to
2014-2015		and master plan	Distance Education
Get State Approval of the	Further refine our Con 74 –	Goal 4.4	
Construction Management	Construction Estimating class in	Mission – Provide foundational	
Certificate and begin	the Fall 2015 and launch our Con	skills and pathways to career and	
implementation.	80 Scheduling class in Spring	technical education	
	2016		
Continue to monitor enrollment	Review the sequence of classes	Goal 1.5 and Goal 1.7	
management	offered in the one and two year		
	rotation schedule, paying		
	attention to the parallel certificate		
	pattern on overall enrollment		
Continue to access professional	Continue to support the following	Goal 4.4	
associations with a closer	professional associations through	Vision Statement	
partnership through having our	occasional field trip to their		
student join as student members.	monthly meetings (ICC –		
	International Code Council, CSI –		
	Construction Specification		
	Institute, IAMPO – International		
	Association of Mechanical,		
	Plumbing Officials, AIA –		
	American Institute of Architects.		
	7 merican montate of 7 memeets.		

^{*}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: Construction

Contact Person: Dr. Jim Thomas

Date: 5/10/2015

Current Human Resource Status

4. 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)	Distance Education					
Construction Technology	1 FT	4 PT						

Classified Staff Employed in the Unit							
Staff Title	Full-time staff (give number)	Part-time staff (give number)	Distance Education				
BEIT IDS	1 FT IDS (shared)						



5. Staff Needs

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

List Staff Positions Needed for Academic Year 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.	Indicate (N) = New or (R) = Replacement	Annual TCP*	Distanced Education
1. IDS Support Reason: The BEIT IDS still supports a disproportionate number of disciplines. These workers have been doing more than their fair share and do need support otherwise we will be experiencing more turnover (now happening) and the learning curve of having new people takeover.	N	\$72,000	
2. Reason:			
3. Reason:			
4. Reason:			
5. Reason:			
6. Reason:			

^{*} 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.

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: Construction

6. Equipment (including technology) Not Covered by Current Budget²

List Equipment or Equipment Repair Needed for Academic Year	*Indicate whether Equipment is for (I) = Instructional or (N) =	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.	Non-Instructional purposes	Cost per item	Number Requested	Total Cost of Request	EMP GOALS	Distance Education
1. None Reason:						
2. Reason:						
3. Reason:						
4. Reason:						
5. Reason:						
6. Reason:						

^{*} 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

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.

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).

Unit Name: Construction

7. Professional or Organizational Development Needs Not Covered by Current Budget*3

List Professional Development Needs for Academic			Annual TCO*		
Year Reasons might include in response to assessment findings or 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.	Cost per item	Number Requested	Total Cost of Request	EMP Goals	Distance Education
1. General Orientation for PT Faculty Reason: To inform and refresh PT faculty on issues of copying protocol, attendance, teaching assignment, cut offs, etc.					
2. Reason:					
3. Reason:					
4. Reason:					
5. Reason:					
6. Reason:					

^{*}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 Business and Facilities Planning Council.

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.

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



8. 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

List Student Support Services Needs for Academic Year Please list/summarize the needs of your unit on your college below. 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.	EMP GOALS	Distance Education
1. None Reason:		
2. Reason:		
3. Reason:		
4. Reason:		
5. Reason:		
6. Reason:		

^{*}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 <u>Student Services Planning Council</u> and the <u>Library Advisory Committee</u>.

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.

Unit Name: Construction

9. 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.	Annual 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	Distance Education
1. Continued scheduling of Construction classes in IT 122 and IT 123 Reason: Gives faculty more access to other Construction Faculty and resources (display cases and construction materials).					
2. Reason:					
3. Reason:					
4. Reason:					
5. Reason:					
6. Reason:					

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:

Reviewer: Average Score:

Area of Assessment	0	1	2	3
	No attempt	some attempt	good attempt	outstanding attempt
1. Retention, success, and	No attempt to list retention,	Limited attempt to identify	Clear attempt to identify and	Substantial attempt to
efficiency rates have been identified and reflected upon	success, or efficiency data	or discuss identified data	discuss identified data	identify and discuss/interpret identified data
2. There are annual goals for refining and improving program 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
3. Activities identified that support annual goals; connections made between goals/activities and Retention, Success, Enrollment, and Efficiency 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)
4. The annual goals are linked to the Mission and Educational Master 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
5. Resource requests have reasons identified and completed data fields, including estimated dollar amount.	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
6. Linkages made between EMP/Strategic Plan Goals (SPG) with reasons for resource requests	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
7. The document is complete	No; there are incomplete sections			Yes; all sections are completed
Column scores				

Additional comments:

II. Norco College - Annual Assessment Update

Purpose – The purpose for completing an annual review is to provide an opportunity for reflection on all that has been accomplished and learned from your efforts in assessment. Assessments conducted in isolation from each other will yield interesting, important, or neutral information in and of themselves, but taking a holistic look back on the unit's accomplishment over the past year might also yield some insight. 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 year. This planning might include considering which other courses are ready for an initial assessment, or which might need a loop-closing assessment. 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.

1. Identify where you are in the cycle of SLO assessment for each course you assessed over the past year (*fall 2013 - spring 2014*). Each response will be individualized; this means each completed column might look a little different due to the nature of the cycle of assessment in which we engage. For example, 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 with report and you haven't yet completed any follow-up or improvement activities. Below you will see an example of how to fill in this section, and then a blank chart for your own responses.

Course	SLO Initial Assessments and	SLOs with Improvements identified	SLOs not needing	SLOs involved in
number and	completed Reports	(Identify the SLO with # of	improvement	Loop-Closing
name		improvements in ()	(assumed loop-	assessment
	(State each SLO e.g., SLO 1)	e.g., SLO 1(1), or SLO 3(0))	closed), with clear	
			reasoning as to why	(state SLO and effect)
EAR 20	SLO 1, SLO 3	SLO 1(2)	SLO 3 – results	SLO 1 – data indicate
Child	(Indicates the discipline	(Indicates 2 adjustments were made to	meet discipline set	increased success after
Development	assessed and wrote a report for	the course e.g., in materials,	standards of 75%	improvements were
	both SLO 1 and 3 in the past	assignment, test questions, pedagogy,	success	made
	year for this course)	curriculum etc.	(If no improvement	(This means a closing
		Notice, nothing is stated for SLO 3 –	is needed please	the loop assessment
		suggesting no concerns were	state why in this	was completed on SLO
		identifiedsee the next column)	column)	2 for EAR 20)

Course	SLO Initial Assessments and	SLOs with Improvements identified	SLOs not needing	SLOs involved in
number and	completed Reports	(Identify the SLO with # of	improvement	Loop-Closing
name		improvements	(assumed loop-	assessment
	(State each SLO e.g., SLO 1)	e.g., SLO 1(1), or SLO 3(0))	closed), with clear	
			reasoning as to why	(state SLO and effect)
Con 70 Fall	SLO #5 Dissect the	Follow up assessment with	Results from the	SLO appears to
2014	information and the	Embedded questions in final	past two years were	adequately be covered
	terminology of the ASTM	exam	nearly identical	and another area will
	test methods – Report filed	(Q1 & Q15)	(2013 - 92% and)	be explored
	in TracDat	(CE SI CES)	2014 – 91%)	
Con 63	SLO #3 Assess Inspection	Embedded question in the final exam	Results from the	SLO appears to
Spring 2014	practices – Report filed in	(Q5 & Q6)	past two years were	adequately be covered
	TracDat		100% for the	and another area and
			question	SLO will be explored

2. a) How many Program Level Outcome *initial* assessments were you involved in fall 2013 - spring 2014? Indicate a total number per column. Please provide copies of any reports or documents related to these assessments as attachments to this Annual Review, or embed at the end of the document as an Appendix.

AOE (Area of Emphasis)	ADT (Associate for Transfer)	GE (General Education)	Certificate
Con 68			Final Exam question with
			assessment for analysis of beam
			calculation

b) How many Program Level Outcome *loop-closing* assessments were you involved in fall 2013 - spring 2014? Indicate a total number per column. Please provide copies of any reports or documents related to these assessments as attachments to this Annual Review, or embed at the end of the document as an Appendix.

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

- 3. Please describe any changes you made in a course or a program as a response to an assessment. Please indicate the impact the changes had on student learning, student engagement, and/or your teaching.
 - Con 67 Uniform Mechanical Code. SLO #5 is "to prepare the necessary calculations for sizing a natural gas system." The initial assessment was a quiz given on solely gas sizing after the lecture and example was explained. The class did so poorly over all that I realized (I haven't taught this class in 10 years) no one passed. I accepted the full responsibility. The following year I introduced the material over a four-week period with several group in-class assignments (which provided immediate feed-back) and two homework assignments (which we went over in-class after they were graded). The Quiz was also modified to reflect the Longest Length Method. The results were very impressive. Out of a possible 20 points: 47% scored a perfect 100%, with an overall total of those receiving 90% or better being 81%. This year will be the closing of the loop to ascertain if this new approach has the same results. This will occur in two weeks with the results being entered in to TracDat.
- 4. Can you identify any assessments that have prompted a change in perspective in the manner in which your discipline should modify the Course Outlines of Record (COR) or the Student Learning Outcomes (SLO)? Please expand on what you think should be modified.
 None at this time.
- 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? The results of the Con 67 were shared informally with faculty on a one-on-one basis.
- 6. Did any of your assessments indicate that your discipline or program needs additional resources to support student learning? If so, please explain.

None at this time

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

I am currently receiving additional training on TracDat from the Assessment Coordinator.

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

Assessment Unit Name:	Average score

	0	1	2	3
On-going SLO assessment	No evidence provided	Limited evidence of on-	Clear evidence of on-going	Clear and robust evidence
and Loop-closing activity		going SLO assessment (1	SLO assessment (at least 1	provided of on-going SLO
		initial assessment, no loop-	initial and or 1 loop-closing)	assessment (2 initial, and one
		closing)		loop-closing)
			2	
	0	1		3
Attempts to improve	No indication of any changes	No indication of any changes	Evidence of an attempt to	Multiple attempts made to
student learning	made to any courses, and no	made to any courses and	implement a change in a	implement changes to
	clarification provided	limited clarification	course provided, or simple	courses, discipline,
		regarding discipline	clarifying statement	institution, or state specific
		standards	regarding why no specific	standards, or clear

		improvement is needed	clarification why no improvement is needed
0	1	2	3
No dialogue or attempt to	Limited demonstration of	Clear demonstration of	Robust and systematic
communicate results	•		dialogue and communication
	*		demonstrated within
	department	or department	discipline
			3
0	1	2	
	<u> </u>		
	assessment fall '13-spr '14		
	1		
	o dialogue or attempt to	De dialogue or attempt to ommunicate results Limited demonstration of dialogue or communication within the discipline or department	Limited demonstration of dialogue or communication within the discipline or department 1