NORCO COLLEGE ANNUAL INSTRUCTIONAL PROGRAM REVIEW

Unit: _Administration of Justice

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: Gray

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

1.

2.

| _, _ | , |
|-------|---|
| | Unit: _ADJ |
| | Contact Person: _Gray |
| | Date:4/29/15 |
| | Trends and Relevant Data |
| Have | e 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, sort of. We have renewed the Crime Scene Investigation certificate. |
| c. | Have activities in other units impacted your unit? For example, a new Multi Media Grant could cause greater demand for Art courses. We received a CTE grant that allowed the program to restart. |
| the d | your retention and success rates as well as your efficiency. Have there been any changes or significant trends in lata? If so, to what do you attribute these changes? Please list Distance Education, retention, success and iency separately. |

We have offered no classes since 2012. The first classes offered were in the Winter of 2015 so we have no data to report.

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 2014-2015 | List activity(s) linked to the goal | Relationship of goal to mission and master plan | Indicate if goal is limited to Distance Education |
|---|---------------------------------------|---|---|
| Restart the Program | Secure funding and qualified faculty. | Goal 4: 4,6,7,8 By restarting the program we create partnerships with the local community, secure additional funding for the college and provide Job training for students. | No. |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

^{*}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: __ADJ_

| | | Contact Person: | _Gray |
|--|--|--|-----------------------------|
| | | | _4/29/15 |
| | Current Humar | n Resource Status | |
| | | | |
| Complete the Faculty and Staff | | _ | e faculty numbers in separa |
| rows. Please list classified staff | who are full and part tim | e separately: | |
| | | | |
| | Faculty Employe | d 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 |
| ADJ | 0 | 3 | 0 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | Classified Staff Em | ployed in the Unit | |
| Staff Title | Full-time staff (give number) | Part-time staff (give number) | Distance Education |
| | | | |
| IDS Shared | | 1 | |
| | | | |
| | | | |
| | | | |
| | | | |

5. Staff Needs

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

| List Staff Positions Needed for Academic Year2015 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. Full time instructor Reason: We need a full time instructor to head this certificate program | N | 104,000 | No |
| 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.

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: | ADJ | |
|------------|-----|--|
|------------|-----|--|

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

| List Equipment or Equipment Repair Needed for Academic Year | *Indicate whether Equipment is for (I) = Instructional or (N) = | | I | 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. 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).

** These requests are sent to the <u>Business and Facilities Planning Council</u>.

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).

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.

| Unit Name:ADJ | |
|---------------|--|
|---------------|--|

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

| List Professional Development Needs for Academic | | | Annual TCO* | | |
|--|--|---------------------|--------------------------|--------------|-----------------------|
| • 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. | | Number Requested | Total Cost of Request | EMP Goals | Distance Education |
| 1. Reason: | | | | | |
| 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 <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: | ADJ | |
|------------|-----|--|
|------------|-----|--|

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 college N/A

| 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. 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: | ADJ | |
|------------|-----|--|
|------------|-----|--|

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. Storage closet Reason: We need a place to keep the equipment for ADJ 13 and 14 | | | | | |
| 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 | success, or efficiency data | or discuss identified data | discuss identified data | identify and discuss/interpret |
| | identified and reflected upon | | | | identified data |
| 2 | | No annual goals stated | Limited/generic statement | Clear statement made | Well-defined statement made |
| | refining and improving | | made regarding goal(s), | regarding goal(s), includes | regarding goal(s), includes |
| | program practices. | | lacks clarity or details | details | details, reasoning |
| 3 | • 12001 12000 200011111000 11100 | No attempt made to identify | Limited/generic statement | Clearly stated activities that | Well-defined activities that |
| | support annual goals; | activities | about activities; very limited | support the goal(s); clear | logically support the goal(s); |
| | connections made between | | attempt to connect to data | connection made to data | definitive connections made |
| | goals/activities and Retention, | | from question 2 (where | from question 2 (where | to data from question 2 |
| | Success, Enrollment, and | | logical) | logical) | (where logical) |
| | Efficiency data | X 11 1 1 | | | *** 11 1 0 |
| 4 | | No link between the annual | Limited attempt to link goals | Clear attempt to link goals to | Well defined connection |
| | the Mission and Educational | goals and the Mission or | to Mission and EMP | Mission and EMP | made between goals and |
| _ | Master Plan (EMP) of NC. | EMP | X 1/ // | C1 | Mission and EMP |
| 5 | * | No reasons identified and | Limited/generic/basic | Clear requests for resources, | Well defined reasons for |
| | reasons identified and | incomplete data fields; or | reasons provided, data fields | all data fields fully | resources, all data fields fully |
| | completed data fields, | reasons identified, but | completed | completed | completed |
| | including estimated dollar | incomplete or empty data field | | | |
| 6 | amount. Linkages made between | No linkage made between | Limited/generic/basic | Clear connection made | Strong connection made |
| U | EMP/Strategic Plan Goals | resource requests and | connection made between | between resource requests | between resource requests |
| | (SPG) with reasons for | EMP/SPG | resource requests and | and EMP/SPG | and EMP/SPG |
| | resource requests | Elvii /Si G | EMP/SPG | and EMI/SI G | and Elvii /Si G |
| 7 | • | No; there are incomplete | Lim /SI O | | Yes; all sections are |
| , | . The document is complete | sections | | | completed |
| | | Beetions | | | 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.

We have no assessment to report as the program has been inactive for three years.

| 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) |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

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 |
|------------------------|------------------------------|------------------------|-------------|
| | | | |

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.
- 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.

| 5 | Have you shared your assessments, outco | nes improvements etc. wi | ith your discipline? How | If not how do you | plan to do so in the future? |
|------------|--|---------------------------|--------------------------|----------------------|------------------------------|
| <i>-</i> . | Thave you bilated your abbeddinents, outeo | nes, improvements etc. wi | im your discipline. How | . II not, non do you | plan to do so in the fatale. |

6. Did any of your assessments indicate that your discipline or program needs additional resources to support student learning? If so, please explain.

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

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 | | | |
| Di I | N. P. I. | | 2 | 3 |
| Dialogue across the | No dialogue or attempt to | Limited demonstration of | Clear demonstration of | Robust and systematic |
| discipline | communicate results | dialogue or communication | dialogue and sharing of | dialogue and communication demonstrated within |
| | | within the discipline or | assessment within discipline | |
| | | department | or department | discipline 3 |
| | 0 | 1 | 2 | 3 |
| Participation in PLO | | Engagement in at least 1 | | |
| assessment (bonus points | | initial PLO assessment | | |
| averaged into total score) | | and/or | | |
| _ | | Engagement in at least 1 | | |
| | | PLO closing-the-loop | | |
| | | assessment fall '13-spr '14 | | |
| | * | 1 | | |
| | | | | |