# NORCO COLLEGE COMPREHENSIVE INSTRUCTIONAL PROGRAM REVIEW

# Unit: Psychology

Please give the full title of the discipline or program.

# Contact Person: <u>Laura Adams</u> 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

## Comprehensive Instructional Program Review Update Instructions

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

The Comprehensive Program Review is conducted by each unit at Norco College and consists of an analysis of changes within the unit as well as significant new resource needs for staff, resources, facilities, and equipment for the next four years. This document serves as a long-term strategic planning document This planning document should reflect the period since the last Comprehensives submitted by your unit and should also cover the planning for the next four years. In the year submitted, an annual program review will not be submitted.

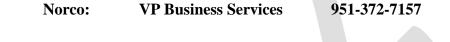
#### For Program Review data, please go to the following link:

http://www.norcocollege.edu/about/president/strategic-planning/programreview/Pages/Comprehensive-Instructional-Program-Review.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 <u>nicole.ramirez@norcocollege.edu</u> 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.



## 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.

# Educational Master Plan and Strategic Plan 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 Comprehensive Instructional Program Review Update

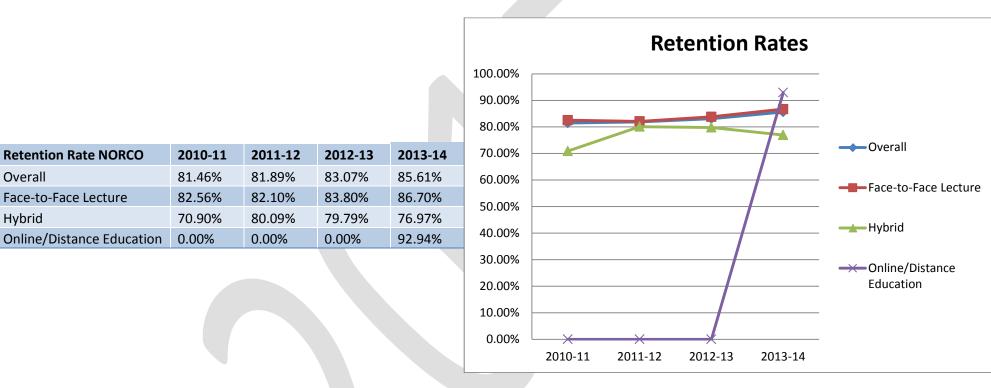
Unit: Psychology Contact Person: Laura Adams Date: March 2015

# **Trends and Relevant Data**

1. Have there been any changes in the status of your unit in the last four years? What are the anticipated changes for the next four years?

Question:	Prior Four Years	Next Four Years
Has your unit shifted departments?	No.	No.
Have any new certificates programs been created by your unit? For example, did your unit develop an <u>ADT</u> or if not, are you in the process?	Yes. The ADT for Psychology was developed and approved in 2014. This allows the Psychology Discipline to meet SB 1440 and Transfer Model Curriculum requirements.	No.
Have activities in other units impacted your unit? For example, a new Multi Media Grant could cause greater demand for Art courses or a new <u>ADT</u> may require resources such as supplemental courses for another unit's <u>ADT</u> .	Yes. PSY-1 is now serving as an elective course for ADTs in Anthropology, Communication Studies, and Sociology.	No.

2. List your retention and success rates as well as your efficiency for the previous four years. 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.



**RETENTION** 

Overall retention rates have improved across the prior four years, from a low of 81.46% in the 2010-2011 academic year to a high of 85.61% during the 2013-2014 academic year. These rates mirror the overall improvement in retention rates at Norco College during the previous four years. As a discipline, retention rates in psychology are just slightly lower (less than one percent) than the retention rates for Norco College. Retention rates are highest in online and face-to-face lecture courses, and somewhat lower in hybrid courses. The online section of PSY-1 in 2013-2014 is an outlier in this overall pattern. Retention rates in online classes tend to be lower than classes offered in other formats. The fact that it is higher is somewhat concerning. Future online sections should be monitored and assessed so that this finding can be clarified.

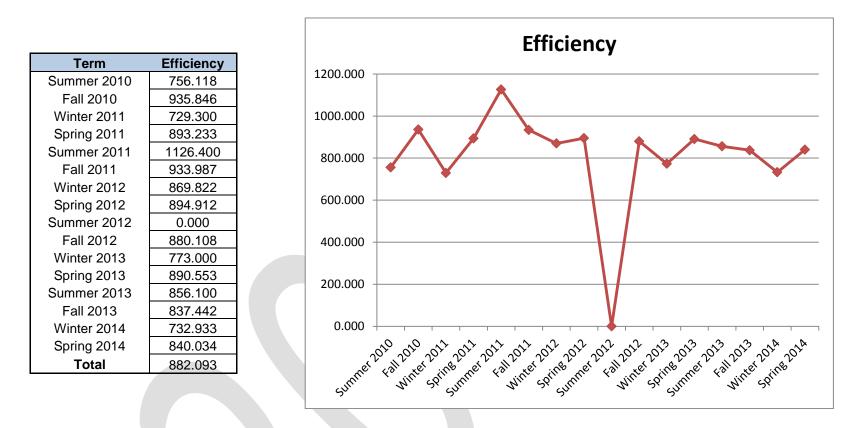
### SUCCESS RATES



Success Rate NORCO	2010-11	2011-12	2012-13	2013-14
Overall	67.21%	71.61%	65.95%	69.74%
Face-to-Face Lecture	69.30%	72.34%	68.33%	72.15%
Hybrid	47.13%	65.37%	54.45%	52.30%
Online/Distance				
Education	0.00%	0.00%	0.00%	80.00%

Success rates in psychology courses are higher than success rates for Norco College as a whole. Reflecting the pattern seen for retention, success rates have primarily increased over the previous four years. Across the four-year period, face-to-face lecture and online courses demonstrate much higher success rates (70.53% and 80%, respectively) than hybrid courses (54.81%). Again, the online section of PSY-1 in 2013-2014 is an outlier in this pattern. Success rates in online classes tend to be lower than classes offered in other formats. The fact that it is higher is somewhat concerning. Future online sections should be monitored and assessed so that this finding can be clarified.

#### **EFFICIENCY**



Psychology has maintained very high efficiency scores overall, consistently scoring higher efficiency ratings than the institution as a whole and only scoring lower than three other disciplines (Anthropology, Health Science, and Sociology). Although these high efficiency rates are admirable, they may represent a need for additional sections in many courses, particularly PSY-1: General Psychology and PSY-9: Developmental Psychology.

# 3. In the table below, state your goals from your previous comprehensive unit reviews. List the most important first.

State mean a sla		To d'acte and a second de terre de the	Deletionship of contaction and	T. 1
State your goals	List activity(s) linked	Indicate progress made towards the	Relationship of goal to mission and	Indicate if goal is
from your	to the goal	goal	master plan	related to
previous				Distance
comprehensive				Education.
unit reviews				(Yes or
				No)
			nplete a CPR in 2011. At that time, due to	
	· ·		s, it was decided to merge the Norco Colleg	
College, and River	side City College CPR d	locuments. This agreement unfortuna	ately did not work out due to communication	on difficulties
across the colleges	, which was compounded	d because the sole full-time faculty m	ember in Psychology at Norco College beca	ame Dean of
Instruction. Witho	out a steward at the Noro	co Campus, no CPR was submitted (a	lthough an APR was submitted for 2011).	To find goals for
this section of the	current CPR, goals listed	d on the RCC CPR for 2011 were con	nbined with the goal listed on the Norco Al	PR for 2011.
Replace lost full-	1. Hire a full-time	1. It was hoped that this goal would	Hiring a full-time psychologist was a	Yes. The full-
time faculty.	psychologist.	be completed during the academic	necessary component of continuing to	time faculty
		year following the loss of the Norco	maintain a Psychology Program at Norco	member teaches
		College full-time psychologist. Due	College. Psychology offers general	distance
		to budget cuts, it took significantly	education transfer courses, is a key	education
		longer than that. However, a full-	component of the Social & Behavioral	courses,
		time psychologist was hired and	Sciences Area of Emphasis Degree, and is	including PSY-1
		began work in the Fall 2014	the foundation of the new Psychology	online, PSY-1
		semester.	ADT degree. This growing program needs	hybrid, and PSY-
			to be shepherded by at least one full-time	2 hybrid.
			faculty member.	
			The Norco College mission includes a	
			commitment to providing "	
			foundational skills and pathways to	
			transfer, career and technical education,	
			certificates and degrees." Psychology is	
			integral to meeting that commitment and	
			also addresses the EMP in the following	
			ways:	
			mayo.	
			Goal 1: Increase Student Achievement	
	L		Jour 1. Increase Sinneni Achievement	I

			<ul> <li>and Success</li> <li>6. Increase success and retention rates</li> <li>7. Increase percentage of students who complete 15 units, 30 units, 60 units.</li> <li>Goal 2: Improve the Quality of Student Life</li> <li>1. Increase student engagement (faculty &amp; student interaction)</li> </ul>	
Create courses and develop infrastructure needed to meet SB 1440 or Transfer Model Curriculum requirements.	<ol> <li>Create PSY-50 Research Methods.</li> <li>Evaluate the infrastructure needs for PSY-50.</li> </ol>	1. Create PSY-50: Discipline faculty across the district created the PSY-50 Research Methods course, which brought the program into compliance with SB 1440 and the TMC. The course was approved and added to the catalog on 1.22.2013 and offered for the first time at RCC in Spring 2014. Unfortunately, though this course was intended to have an extensive preparation lab component, it was not designated in this way on the course outline of record. The discipline collaborated to submit and propose a major course modification to correct this issue, which has been approved at both the Norco College and Moreno Valley colleges. In the meantime, PSY-50 was offered under the original COR by a PT faculty member during the Spring 2015 semester. As the new COR works its way through the curriculum process, we hope to have that change in place	<ul> <li>student interaction).</li> <li>The Norco College mission includes a commitment to providing " foundational skills and pathways to transfer, career and technical education, certificates and degrees." Psychology is integral to meeting that commitment and also addresses the EMP in the following ways:</li> <li><i>Goal 1: Increase Student Achievement and Success</i> <ol> <li>Improve transfer preparedness.</li> <li>Improve transfer rate.</li> <li>Increase completion rate of degrees and certificates.</li> <li>Increase success and retention rates</li> <li>Increase percentage of students who complete 15 units, 30 units, 60 units.</li> </ol> </li> </ul>	No
		for the Fall 2015 semester, when all		

		three colleges plan to offer PSY-50 and hope to continue to offer the course as needed to support our ADT. <b>2. Assess Infrastructure Needs:</b> After evaluation, it has been determined that PSY-50 can be offered in a classroom that is equipped with computers for student use and internet access. PSY-50 was originally designed with the intention to teach the course using SPSS. However, because of the expense of purchasing this software for a computer lab, and the fact that students would not be able to access the software from home to complete assignments, this option is not being pursued at this time. Statistical software that is either low-cost or open-source will be used for data analysis. This will make the course more accessible to our students while still allowing them to create empirical research reports.		
Continue to be active in assessing SLOs & PLOs in all courses.	<ol> <li>Continue to assess PSY SLOs as needed to meet district, college, and department standards, at a minimum.</li> <li>Develop strategies to assess online and distance education</li> </ol>	1. Course SLO Assessment: In the absence of a full-time faculty member to take ownership for assessment, the process has been somewhat uneven. Several PT faculty members admirably stepped up to complete assessments for their courses, and the department chair worked to maintain basic assessment requirements. Despite these efforts,	<ul> <li>Goal 6: Strengthen Student Learning</li> <li>2. Increase the percentage of student learning and service area outcomes assessments that utilize authentic methods.</li> <li>3. Increase the percentage of programs that conduct program level outcomes assessment that closes the loop.</li> </ul>	Yes.

	courses.	only three psychology courses have		
		data recorded in TracDat for past		
	3. Participate in any	assessments (PSY-2, PSY-8, PSY-		
	relevant PLO	35, and PSY-50). More reports are		
	assessments (general	included in past Instructional		
	education, area of	Program Reviews, but this area		
	emphasis, ADT).	clearly needs improvement.		
	·····			
		2. Distance Education assessment:		
		No assessment reports for online or		
		hybrid courses are recorded in		
		TracDat.		
		HacDat.		
		3. PLO Assessment: Psychology		
		participated in the 2013 SBS Area of		
		Emphasis PLO Assessment for the		
		-		
		following outcome: "Demonstrate		
		an ability to apply the theories and		
		principles of human development,		
		human interaction, cultural		
		diversity, and global awareness to		
		their everyday lives."		
		2014 GELO Assessment for		
		outcome #4: "Students will be able		
		to develop goals and devise		
		strategies for personal development		
		and well-being. They will be able to		
		demonstrate an understanding of		
		what it means to be an ethical		
		human being and effective citizen in		
		their awareness of diversity and		
		various cultural viewpoints."		
		, i		
Investigate the	1. Explore the need for	1. Statistics: Entry level statistics is	The Norco College mission includes a	No
prospect of	a Behavioral Statistics	required by the Psychology ADT and as	commitment to providing "	

creating a Human	course.	a pre-requisite for PSY-50: Research	foundational skills and pathways to
Sexuality and		Methods. This entry level course is	transfer, career and technical education,
Behavioral	2. Explore the need for	currently being fulfilled by MATH 12,	certificates and degrees." Psychology is
Statistics courses.	Human Sexuality	and the discipline greatly appreciates the	integral to meeting that commitment and
	course.	work done by our colleagues in	also addresses the EMP in the following
		mathematics. However, some issues with	ways:
		this arrangement have emerged. The first	
		section of PSY-50, offered during the	Goal 1: Increase Student Achievement
		Spring 2014 semester at RCC, was	and Success
		successful. But the faculty member	1. Improve transfer preparedness.
		offering the class reported the following:	2. Improve transfer rate.
		"First, students who intend to enroll	5. Increase completion rate of degrees and
		in PSY-50 often have difficulty	certificates.
		finding available Math 12 sections.	6. Increase success and retention rates
		Second, and perhaps more	7. Increase percentage of students who
		importantly, Math 12 instruction	complete 15 units, 30 units, 60 units.
		appears not to be optimal for the	
		needs of Psychology students. As	Goal 2: Improve the Quality of Student
		documented in student data gathered	Life
		from Psychology 50 in the Spring	1. Increase student engagement (faculty &
		2014 term, students who	student interaction).
		successfully completed Math 12 had	
		significant weaknesses in key	
		statistical concepts as applied to	
		behavior science in general, and to	
		psychology in particular. In	
		addition, outsourcing statistics	
		instruction takes prospective	
		psychology students away from the	
		Psychology Discipline, and reduces	
		opportunities to interact with and	
		mentor students who are most	
		serious about a psychology degree at	
		RCC. Accordingly, the Discipline	
		will continue to investigate the	
		possibility of an "in house" statistics	
		course. It is believed that a	

Careful	1. Attract and retain	behaviorally based statistics course, taught by psychology faculty, can improve retention and success rates in courses like PSY 50, and enhance prospects of success for students pursuing the Psychology ADT. (Note: in Fall of 2013 the Behavioral Sciences Department voted unanimously that a Behavioral Sciences statistics course should be created.)" The Psychology Discipline has not taken any action in regards to this situation, but do want to continue to monitor it very closely to make sure that success and retention within the PSY-50 course and the Psychology ADT are not affected. <b>2. Human Sexuality:</b> Human Sexuality is a typical component of undergraduate course offerings, would be a valuable addition to our curriculum, and is a requirement for anyone seeking licensure as a mental health professional in the state of California. However, it is unclear that Norco College would be able to offer this course. The program is already spread very thin in offering the courses required for our ADT and as needed for general education purposes. <b>1. Staffing needs are coordinated by</b>	Goal 6: Strengthen Student Learning	No
Careful	1. Attract and retain	1. Staffing needs are coordinated by	<i>Goal 6: Strengthen Student Learning</i>	No
coordination with	high quality PT	the SBS department chair, Alexis	2. Increase the percentage of student	
and supervision of	faculty to contribute to	Gray. Evaluations of PT faculty are	learning and service area outcomes	
PT faculty.	course offerings in	ongoing through the IOI process. It	assessments that utilize authentic	

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Psychology.	is hoped that ongoing relationships	methods.
	can be formed with PT faculty.	3. Increase the percentage of programs
2. Train and actively		that conduct program level outcomes
involve PT faculty in	2. PT Assessment: The assessment	assessment that closes the loop.
assessment	goals of this program cannot be met	
procedures.	without the participation of PT	Goal 7: Strengthen Our Commitment to
	faculty. The Psychology Program	Our Employees
3. Ensure consistent	has several PT faculty members who	1. Provide professional development
course quality and	have consistently participated in	activities for all employees.
offerings.	SLO and PLO assessment. These	2. Increase the percentage of employees
	collaborative partnerships should be	who consider the college environment to
	nurtured. PT faculty should be	be inclusive.
	encourage to attend assessment	
	training and other professional	
	development opportunities.	
	3. Quality & Consistency:	
	Assessment of course SLOs has	
	been inconsistent. As a result, it is	
	difficult to monitor the quality and	
	rigor of course offerings across the	
	program. By improving assessment	
	procedures and including PT faculty	
	in the assessment process, it will be	
	easier to take a look at the	
	performance of individual courses.	
	r	

4. In the table below, please list your long term goals for your unit. How do your goals support the college mission and the goals of the Educational Master Plan/Strategic Plan? \*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."

List the long term goals of your unit for the next four years.	List activity(s) linked to the goal	Anticipated timeline for completion	Relationship of goal to mission and master plan	Indicate if goal is related to Distance Education. (Yes or No)
1. Maintain efficiency & increase retention.	<ul> <li>Hire a new full-time faculty member.</li> <li>Monitor class sizes and course offerings.</li> </ul>	<ul> <li>Hiring a new FT faculty member will depend on college and district level staffing decisions. It is hoped that this can be accomplished within the next four years.</li> <li>Class sizes and course offerings will continue to be monitored every semester. Work will begin during the next academic year (2015-2016) and will continue throughout this cycle.</li> </ul>	<ul> <li>Goal 1: Increase Student Achievement and Success</li> <li>1. Improve transfer preparedness.</li> <li>2. Improve transfer rate.</li> <li>4. Improve persistence rates.</li> <li>5. Increase completion rate of degrees and certificates.</li> <li>6. Increase success and retention rates</li> <li>7. Increase percentage of students who complete 15 units, 30 units, 60 units.</li> <li>Goal 2: Improve the Quality of Student Life</li> <li>1. Increase student engagement (faculty &amp; student interaction).</li> </ul>	Yes. Distance education courses will likely contribute to the ability of the discipline to increase efficiency and retention.
2. Establish and implement an assessment cycle.	<ul> <li>Work with Sarah Burnett and Greg Aycock to identify the assessment that needs to occur within the psychology courses, Psychology Program, and other learning outcomes contributed to by psychology courses.</li> <li>Create a flexible assessment</li> </ul>	<ul> <li>The first two activities, identifying necessary assessment and creating an assessment cycle, should be completed and ready to implement within the next academic year (by June 2016).</li> <li>Hiring a new FT faculty member</li> </ul>	<ul> <li>Goal 6: Strengthen Student</li> <li>Learning</li> <li>2. Increase the percentage of student learning and service area outcomes assessments that utilize authentic methods.</li> <li>3. Increase the percentage of</li> </ul>	Yes. Any section of any course offered through distance education will participate in

	<ul> <li>cycle that will ensure consistent and effective assessment of learning outcomes by full-time and part-time faculty.</li> <li>Hire a new full-time faculty member. Meaningful assessment within a program as large as psychology will take time and energy. This task would be better coordinated if shared with another full-time faculty member.</li> </ul>	will depend on college and district level staffing decisions. It is hoped that this can be accomplished within the next four years.	programs that conduct program level outcomes assessment that closes the loop.	assessment procedures.
3. Increase communication and collaboration within the Psychology Program at Norco College	<ul> <li>Create opportunities for regular dialogue across instructors within the discipline.</li> <li>Continue to support and train adjunct faculty in the collection of SLO and PLO data.</li> <li>Solicit dialogue and feedback from PT faculty about assessment procedures, pedagogy, and discipline related matters.</li> </ul>	• Work in this area will begin during the next academic year (2015-2016), and will be ongoing throughout the next CPR cycle. It is anticipated to take about 3-4 years to build relationships and create routine dialogue between the psychologists at Norco College.	<ul> <li>Goal 6: Strengthen Student Learning</li> <li>2. Increase the percentage of student learning and service area outcomes assessments that utilize authentic methods.</li> <li>3. Increase the percentage of programs that conduct program level outcomes assessment that closes the loop.</li> </ul>	No.
			<ul> <li>Goal 7: Strengthen Our</li> <li>Commitment to Our Employees</li> <li>1. Provide professional</li> <li>development activities for all</li> <li>employees.</li> <li>2. Increase the percentage of</li> <li>employees who consider the</li> <li>college environment to be</li> <li>inclusive.</li> </ul>	
4. Increase course offerings and access for Psychology	• Work with discipline colleagues to develop additional psychology courses, such as Behavioral Science Statistics, Human Sexuality, and Cognitive	• 2018-2019: Development of additional courses will depend in part on the efforts of colleagues across the district. Efforts are currently focused on	The Norco College mission includes a commitment to providing " foundational skills and pathways to transfer, career	Yes. New courses may be offered in hybrid or fully

students.	<ul> <li>Psychology, as appropriate.</li> <li>Continue to develop multiple delivery formats of existing courses to increase accessibility for students, as needed.</li> <li>Hire a new full-time faculty member. Adding new courses to the existing rotation will require additional faculty support. These are specialized courses that may be difficult to staff consistently with part-time faculty.</li> </ul>	<ul> <li>implementing PSY-50 at our respective campuses. Once this is complete, attention can be turned to additional curriculum development.</li> <li>2018-2019: Development of distance education formats for additional courses must be pursued carefully. While these formats do increase access for students, they must be monitored to assure adequate rigor and quality. Need for these types of courses, and performance in existing distance ed courses, will be followed closely over the course of the next CPR cycle to determine the need for growth in this area.</li> <li>Hiring a new FT faculty member will depend on college and district level staffing decisions. It is hoped that this can be accomplished within the next four years.</li> </ul>	<ul> <li>and technical education, certificates and degrees."</li> <li>Psychology is integral to meeting that commitment and also addresses the EMP in the following ways:</li> <li><i>Goal 1: Increase Student</i> <i>Achievement and Success</i></li> <li>Improve transfer preparedness.</li> <li>Improve transfer rate.</li> <li>Increase completion rate of degrees and certificates.</li> <li>Increase success and retention rates</li> <li>Increase percentage of students who complete 15 units, 30 units, 60 units.</li> <li><i>Goal 2: Improve the Quality of</i> <i>Student Life</i></li> <li>Increase student engagement (faculty &amp; student interaction).</li> </ul>	online formats. Existing courses may explore new distance education delivery formats (hybrid, online) as needed to increase student access and serve the community.
5. Increase student engagement by creating opportunities for Norco College students to gain experience in and exposure to psychological science.	• Work with interested students to create Psychology Club. This will increase the ability of psychology students to collaborate, network, and create a schedule of outings and events that are related to psychological science. A Psychology Club will also increase the visibility of the Psychology Program on campus. This should attract more students to the program. Finally, a club would allow PT and FT faculty members to work with	<ul> <li>2018-2019: The first four activities in this list are all contingent on the fifth one, hiring a new FT faculty member in Psychology. They will be pursued as is possible in the interim, but significant progress is unlikely during the next few years. These goals are long-range and may occupy several CPR cycles.</li> <li>Hiring a new FT faculty member will depend on college and district level staffing decisions. It</li> </ul>	The Norco College mission includes a commitment to providing " foundational skills and pathways to transfer, career and technical education, certificates and degrees." Psychology is integral to meeting that commitment and also addresses the EMP in the following ways: <i>Goal 1: Increase Student</i> <i>Achievement and Success</i>	No.

<ul> <li>students on issues related to career options and transfer opportunities – information that is of high value to student success.</li> <li>Establish a chapter of Psi Beta (the national honor society for psychology students at the community college level). A Psi Beta chapter will allow Norco College students to compete for scholarships and grants. This honor society is nationally recognized – membership will increase the competitiveness of student transfer applications.</li> <li>Create an annual miniconference or poster session to showcase the work of PSY-50 students. PSY-50 is a core component of the Psychology ADT and serves as a capstone course for the degree. Students will complete research projects during the semester and will benefit from the opportunity to present their work publicly. This event can also serve as recruitment tool for the ADT, by increasing the visibility of the skills developed by students.</li> <li>Encourage PSY-50 students to attend and present at regional and national conferences for both undergraduate research and for professional organizations.</li> </ul>	is hoped that this can be accomplished within the next four years.	<ol> <li>Improve transfer preparedness.</li> <li>Improve transfer rate.</li> <li>Increase completion rate of degrees and certificates.</li> <li>Increase success and retention rates</li> <li>Increase percentage of students who complete 15 units, 30 units, 60 units.</li> <li>Goal 2: Improve the Quality of Student Life</li> <li>Increase student engagement (faculty &amp; student interaction).</li> </ol>	
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	one full-time faculty member responsible for administering the Psychology Program (including assessment, committee work, program review, etc.), it will be unrealistic to offer these opportunities, which will be of great benefit to our students.			
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# **Course Outlines of Record (COR)**

An important part of comprehensive program review is a review of the course outlines of record that are associated with a unit. Please list all of the courses in your unit as listed in the <u>Norco College Catalog</u> and the date that they were last updated. If they have not been updated in the last four years, you must update them before submitting your program review, e.g., making sure the edition of the textbook is current. Please do not submit the actual COR.

Course Number	Date Last Updated	Last Editor (name)	If not current, where is the COR in the review process	Was the last update a major or minor modification?
PSY 1: General Psychology	1/21/2014	Adviye Tolunay	N/A	Major
PSY 2: Biological Psychology	12/11/2012	Ronald Ruiz	N/A	Major
PSY 8: Social Psychology	1/25/2011	Ronald Ruiz	Review of PSY-8 was discussed at the Spring 2015 RCCD Psych. Discipline meeting and is planned to begin this semester.	New Course
PSY 9: Developmental Psychology	4/16/2013	Peter Matsos	N/A	Major
PSY 33: Theories of Personality	12/11/2012	Travis Gibbs	N/A	Major

PSY 35: Abnormal	12/11/2012	Marc Wolpoff	N/A	Major
Psychology				
<b>PSY 50: Research</b>	11/25/2014	Marc Wolpoff	Approved by Norco &	Major
Methods in			Moreno Valley	
Psychology			Curriculum	
			Committees.	
			Continuing through the	
			district curriculum	
			process at this time.	

# Norco College Comprehensive Instructional Program Review Update

Unit: Psychology Contact Person: Laura Adams Date: March 2015

## **Current Human Resource Status**

5. Complete the Faculty and Staff Employment Grid below. Please list full and part time faculty numbers in separate columns. 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					
Psychology	1	8	1-3 distance ed courses are offered per semester.					

	Classified Staff Em	ployed in the Unit	
Staff Title	Full-time staff (give number)	Part-time staff (give number)	Distance Education
Shared IDS	1		

# Long Term Resource Planning

This section should be completed with your long term goals in mind. However, as you will not be filing an annual program review this academic year, you may need to include some of your short-term resource requests as well.

Unit Name: Psychology

### 6. Staff Needs

### NEW OR REPLACEMENT STAFF (Administrator, Faculty or Classified)<sup>1</sup>

List Staff Positions Needed 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) = Replace ment	Annual TCP*	Distance Education	Short Term Goal (S) Long Term Goal (L)
<b>1. Clinical, Personality, Social, or Developmental Psychologist</b> <u>Reason:</u> Norco College has been in need of a second psychologist for many years. The full-time faculty member hired last year is a generalist, who can teach a wide variety of courses within the discipline. However, it is not feasible for her to continue to provide course coverage for the large number of psychology-specific course preps (PSY 35, PSY 33, PSY 8, PSY 50)offered by this discipline while also contributing to courses offerings more typically found as general education transfer options (PSY 1, PSY 2 & PSY 9). Another full-time faculty member with any specialization listed above would allow course preps to be divided up, resulting in more equitable and reasonable workloads. In addition, students would benefit from another full-time faculty member with specialization in one of these areas. These are the courses which are typically taken by students who are planning to pursue the ADT in psychology. In addition, a new Full Time psychology faculty member is necessary for the Psychology Program to meet the program goals set forth in this document, and to contribute to the Mission, Vision, EMP, and Strategic Goals of Norco College. Finally, this new hire would help to assure compliance with SB 1440 and Transfer Model Curriculum requirements.	N	123, 881	In part	S & L

<sup>&</sup>lt;sup>1</sup> 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.

2. <u>Reason:</u>		
3. <u>Reason:</u>		
4. <u>Reason:</u>		
5. <u>Reason:</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</u> <u>Facilities Planning Council</u>. Requests for faculty will be sent to the <u>Academic Planning Council</u>.

List Equipment or Equipment Repair	*Indicate whether Equipme	Annual TCO*				
Needed. 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.	nt is for (I) = Instructio nal or (N) = Non- Instructio nal purposes	Cost per item	Number Requested	Total Cost of Request	EMP GOALS	Distance Education
<b>1. New Full-Time Faculty</b> <b>Equipment (computer,</b> <b>desk, bookcase, phone)</b> <u>Reason</u> : All newly hired full-time faculty need equipment to fulfill work responsibilities.	I	4,000 for all new FT faculty equipment	1 set	4,000	<ul> <li>Goal 1: Increase Student Achievement and Success</li> <li>1. Improve transfer preparedness.</li> <li>2. Improve transfer rate.</li> <li>4. Improve persistence rates.</li> <li>5. Increase completion rate of degrees and certificates.</li> <li>6. Increase success and retention rates</li> <li>7. Increase percentage of students who complete 15 units, 30 units, 60 units.</li> <li>Goal 2: Improve the Quality of Student Life</li> <li>1. Increase student engagement (faculty &amp; student interaction).</li> </ul>	Yes
<b>2.</b> <u>Reason:</u>						
3. <u>Reason:</u>						

## 7. Equipment (including technology) <u>Not</u> Covered by Current Budget<sup>2</sup>

<sup>&</sup>lt;sup>2</sup> 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.

4. <u>Reason:</u>			
5. <u>Reason:</u>			
6. <u>Reason:</u>			

\* 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).

\*\* These requests are sent to the Business and Facilities Planning Council.

Unit Name: Psychology

## 8. Professional or Organizational Development Needs Not Covered by Current Budget\*<sup>3</sup>

<b>List Professional Development Needs.</b> 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 undate skills/commetencies. Please he as specific and as brief as possible		Annual TCO*					
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. <u>Reason:</u>							
2. <u>Reason:</u>							
3. <u>Reason:</u>							
4. <u>Reason:</u>							
5. <u>Reason:</u>							
6. <u>Reason:</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.

<sup>&</sup>lt;sup>3</sup> 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.

9. 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<sup>4</sup>

List Student Support Services Needs 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 Educatio n
1. Tutor for PSY-1	Goal 1: Increase Student	No
Reason:	Achievement and Success	
Nearly every section of PSY-1 is enrolled to capacity or beyond. PSY-1 a general survey course and	1. Improve transfer	
fulfills requirements for CSUGE & IGETC patterns. It is also an elective course for several new	preparedness.	
ADT programs. The challenge of this course is often underestimated by students. Tutorial support	2. Improve transfer rate.	
is needed to increase Student Success.	4. Improve persistence rates.	
2. Tutor for PSY-9	5. Increase completion rate of	No
Reason:	degrees and certificates.	
Nearly every section of PSY-9 is enrolled to capacity or beyond. PSY-9 a general survey course and	6. Increase success and	
fulfills requirements for CSUGE & IGETC patterns. It is also an elective course for several new	retention rates	
ADT programs and a pre-requisite for RCCD nursing programs. The challenge of this course is	7. Increase percentage of	
often underestimated by students. Tutorial support is needed to increase Student Success.	students who complete 15	
3. Tutor for PSY-2	units, 30 units, 60 units.	No
Reason:	units, 50 units, 60 units.	
All sections of PSY-2 are enrolled to capacity and beyond. This course is one of the most		
challenging in the psychology curriculum, because of its heavy emphasis on both behavioral science		
and natural science. This course is required for Psychology ADT students, and may serve as a		
stumbling block to many. In addition, PSY-2 fulfills a non-lab natural science credit for all students,		
and is a popular choice for this general transfer requirement. Demand for PSY-2 is expected to grow		
and tutorial support is needed to increase Student Success.		

<sup>&</sup>lt;sup>4</sup> 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.

4. <u>Reason:</u>	
5. <u>Reason:</u>	
6. <u>Reason:</u>	

\*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.

Unit Name: Psychology

## 10. OTHER NEEDS AND LONG TERM SAFETY CONCERNS not covered by current budget<sup>5</sup> \*\* 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. <u>Reason:</u>					
2. Reason:					
3. <u>Reason:</u>					
4. <u>Reason:</u>					
5. <u>Reason:</u>					
6. <u>Reason:</u>					

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

<sup>&</sup>lt;sup>5</sup> 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.

# Norco College – Program Review Committee

## Spring 2015

## Rubric for Comprehensive Instructional Program Review - Part I only

Discipline: Psychology

Contact Person: Laura Adams

Reviewer:

Average Score:

Area of Assessment	0	1	2	3
	No attempt	some attempt	good attempt	outstanding attempt
<ol> <li>Trends and status change, prior and next four years identified</li> </ol>	Trends and status change section is blank	Only prior <b>or</b> next four years completed, not both		Prior and next four years section completed with clear information in both, or identified as N/A
2. Retention, success, and efficiency rates have been identified and reflected upon	No identification or discussion of retention, success, or efficiency data	Limited identification or discussion of retention, success, and efficiency data	Clear identification and discussion of retention, success, and efficiency data	Substantial identification and discussion/interpretation of success, retention and efficiency data
3. Goals from prior comprehensive identified, activities linked to the goal, progress stated	No goals from prior comprehensive identified	Limited/generic statement made regarding goal(s), lacks clarity or details and/or activities, and/or progress stated	Clear statement made regarding goal(s), activities, and progress	Well-defined statement made regarding goal(s), and activities, includes details & reasoning, progress stated in depth
4. Long term goals identified, activities and timeline stated	No attempt made to identify long term goals, activities, and timeline	Limited/generic statement made regarding goal(s), lacks clarity or details and/or activities, and/or timeline	Clear statement made regarding goal(s), activities, and timeline	Well-defined statement and justification made regarding goal(s), and activities, includes details & reasoning, suggested timeline

5.	Long term goals aligned to mission and EMP	No link between the long term 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
6.	Course Outline of Record section is completed	COR section is blank	COR section is partially completed, missing some courses from catalog		COR section is completed in its entirety – all courses in catalog identified
7.	Linkages made between reasons for resource request and EMP/Strategic Plan Goals (SPG)	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	Substantial connection made between resource requests and EMP/SPG
	Column scores				

Additional comments:

# **II.** Comprehensive Program Review Assessment Update

**Purpose** –This comprehensive review should provide your unit with an opportunity to reflect and analyze any trends or indicators from the assessments you have conducted over the past four years. Consider it a type of meta-analysis of your own work. This update is intended to facilitate discussion within your discipline regarding the types of assessments, the range of outcomes you have experienced with regard to increasing student success, and any changes, modifications, or improvements you have made to courses that seem to have supported student learning. It should also provide you with an opportunity to look forward to determine a plan of action for assessment for the next four years. Your Annual Program Reviews and the Norco Assessment Rotation Plan are all stored on the Norco website in the Program Review section. If you have any questions, please contact either Sarah Burnett at sarah.burnett@norcocollege.edu, or Greg Aycock at greg.aycock@norcocollege.edu.

Please take some time to review your Annual Program Review assessment updates and answer the following questions.

#### Section 1: Discipline Evaluation of Assessment Process

a. Please identify the modes of assessments (embedded tests, assignments with rubrics, class projects etc.) you have conducted as a unit since your last comprehensive program review. Please indicate if the assessments were designed by individual faculty or if there was a collaborative group that planned and executed the assessments.

In the past four years, the Psychology Program has relied on embedded test questions as the primary mode of assessment. In the absence of a full-time faculty member, past assessments were coordinated by the department chair and by associate faculty. Assessments were regularly and conducted, but needed a full-time psychologist to shepherd the process. As a result, the main narrative of assessment in this program is simply an absence of meaningful process. Correcting this issue is a major goal of this current CPR, as indicated above.

b. Please provide an overview of the types of changes or modifications (updated test questions, revised PowerPoints, redesigned assignments, new assignments) that were made in a course or a program in response to your assessments.

Very little evidence of this type currently exists. Email exchanges with coordinated faculty were conducted. However, it does not appear that changes were made across the program or across all sections of any particular course. More dialogue and intentional planning are needed.

c. Please identify any elements or approaches that seem to garner greater success, or have led to permanent modifications in any courses. Please speak to changes that did not seem to make any impact and provide a reasoned argument as to why you think this occurred. Please consider any external variables that you think might have provided support or deterred from your ability to increase student success in your discipline.

The Psychology Program has not yet collected any full-cycle assessments. In the absence of loop-closing activities, there are no data that can speak to this question.

d. Please identify any teaching approaches (pedagogy) that as a discipline you perceive to have had a positive impact on your student's ability to engage in the learning process. This might relate to elements such as the way you might have restructured the class (e.g., small group vs. direct lecture), the way in which you disseminate information (e.g., lecture vs. flipped classroom or action based learning). It might include the manner in which you gain feedback from students (journals, or clickers). This might not specifically include elements that have been formally assessed, but rather may reflect on good teaching practices that you deem effective.

Again, because of the lack of regular communication about assessment, this information does not currently exist. In future, these issues will be communicated with all faculty within the program.

e. On reflection, can you identify any specific resources, support, or training that your discipline, department, or the institution might need to provide on-going support for student learning? If so, please explain.

PT-faculty have continued need for training and support in the area of assessment, so that these data can be collected. The assessment process is impossible without cooperation and buy-in from our associate faculty. Their input is vital to the process. Given the importance of assessment to the mission and success of the college, these activities should be reinforced and reimbursed. In terms of particular needs among the students, more data are needed. Based on my reading of the previous reports, it is clear that students need additional support in the form of access to tutors and supplemental instruction. The Psychology Program will continue to collect and monitor data so that these needs can be addressed.

#### Section 2: Overview of Completed Assessment

Using your Annual Program Reviews from the past four years please fill in the following data *for each of the courses and programs your discipline offers* at Norco College. Please list courses first and then programs. *Examples are provided on the first three lines in italics*. Your Annual Program Reviews and the Norco Assessment Rotation Plan are all stored on the Norco website in the Program Review section.

Course Number and Name and/or Program	Total number of initial assessments conducted	Total Number of Improvements/changes	Total number of loop- closing assessments	Total of all assessment activity for each
		made to courses as a	conducted	course/program (all
		result of assessment		columns combined)
PSY-1 General	3	0	0	3
Psychology				
PSY-2 Biological	0	0	0	0
Psychology				
PSY-8 Social	1	0	0	1
Psychology				
PSY-9 Developmental	2	0	0	2
Psychology				
PSY-33 Theories of	2	0	0	2
Personality				
PSY-35 Abnormal	1	0	0	1
Psychology				
PSY-50 Research	0	0	0	0
Methods				

### Section 3: Plan for Assessment

Please provide a comprehensive plan for assessment in your unit for the upcoming four years. Include plans <u>for all course and program level assessment</u> (certificate programs or ADTs.) The Norco Assessment Rotation Schedule is posted on the Assessment website for you to use in planning for program level assessment. If you have an existing rotation plan please attach it to this document and indicate such in the table. Feel free to insert the dates aligned to each year.

Plan for the next 4 years	Courses and Programs to be assessed
Plan for Year 1: 2015-2016	Course SLO Assessment:
	• PSY 1 (5 SLOs)
	• PSY 50 (5 SLOs)
	• PSY 33 (5 SLOs)
	<ul><li>PLO Assessment:</li><li>PSY ADT (3 PLOs)</li></ul>

	GELO #3 Communication (1 PLO)
Plan for Year 2: 2016-2017	Course SLO Assessment:
	• PSY 9 (5 SLOs)
	• PSY 2 (5 SLOs)
	• PSY 35 (3 SLOs)
	PLO Assessment:
	• GELO #1 (1 PLO)
Plan for Year 3: 2017-2018	Course SLO Assessment:
	• PSY 1 (5 SLOs)
	• PSY 50 (5 SLOs)
	• PSY 8 (5 SLOs)
	PLO Assessment:
	• GELO #4 (1 PLO)
	• SBS AOE (1 PLO)
Plan for Year 4: 2018-2019	Course SLO Assessment:
	• PSY 9 (5 SLOs)
	• PSY 2 (5 SLOs)
	• PSY 33 (5 SLOs)
	PLO Assessment:
	• PSY ADT (3 PLOs)
	• GELO #2 (1 PLO)

## Scoring Rubric for Comprehensive Program Review of Assessment – Part II only

### Assessment Unit Name: Psychology

Average score \_\_\_\_\_

	0	1	2	3
Section 1 Modes of assessment Modifications to courses Success indicators Teaching approaches Resources	No attempt made to provide responses to any of the questions (1-4)	Answers are extremely limited, e.g., yes, no, none; inconsistent depth in some responses; barely any reflection or insight provided, limited attempt to use assessment to increase <i>understanding</i> of student success and learning in the classroom	Clear and consistent responses to each question, indication the discipline has attempted to use discipline based assessment results to increase <i>understanding</i> of student success and learning in the classroom	Clear and robust responses to each question, strong indication the discipline has utilized assessment as a tool to increase <i>understanding</i> of student success and learning in the classroom
Section 2 • # of initial, improvements, loop-closing activities for course and program	Chart is blank	Does not include all courses or programs		All courses and programs in the discipline are listed on the chart, each box has a number (including a zero to indicate "nothing")
Section 3 Plan for assessment in the coming 4 years • Courses • Programs	Chart is blank	Does not include all courses or programs		All courses and programs in the discipline are listed on the chart, each box has a number (including a zero to indicate "nothing")
	0	1		3