

# WCC Program SLO Assessment Results

Assessment Unit	Year of Review	SLO Assessment Summary
WCC - Accounting Program Recommendations	2012-2013	All courses offered have established and assessed student learning outcomes. Any recommendations made will be implemented and follow up assessments made.
WCC - Administration of Justice Program Recommendations	2012-2013	<p>Administration of Justice has 30 SLO assessments entered for 2010-2012, and the following courses have been assessed:</p> <p>AJ-10            AJ-11            AJ-13            AJ-14            AJ-15            AJ-19            AJ-20            AJ-30            AJ-31            AJ-33            AJ-34            AJ-208</p> <p>SLOs are assessed via a pre and post test such that pretesting is completed within the first two weeks of the semester, and the Post test is given to students either the last day of class or prior to handing out the final during the specific course final examination time frame.</p> <p>The results from all SLO assessments indicate that students are meeting the SLOs and the course material is appropriate. Changes are made as needed to adjust to the level and scope of the students taking the course.</p>
WCC - Administrative and Fiscal Program Recommendations	2012-2013	<p>The Administrative and Fiscal Unit encompasses the operations of the President's Office, the Vice-President's Office and Fiscal Services at the college level. The administrative unit outcomes (AUO's) identified for this unit are:</p> <ol style="list-style-type: none"> <li>1. Communication: The Administration will use a variety of effective methods for the free flow of, and access to information by all college constituents.</li> <li>2. Critical Thinking: College leaders and other members of the Administrative Unit will analyze data and other relevant information in addressing and evaluating problems and issues in decision-making.</li> </ol> <p>The first AUO (communication) is scheduled for assessment this spring 2013 semester, and will be accomplished by utilizing the institutional SLO survey conducted by the SLO committee. To this extent, questions regarding satisfaction with types, frequency and content of communication from the administrative office will be asked of students. The results will be analyzed over the summer and incorporated into the 2013-2014 program review, which is due on October 15, 2013.</p>
WCC - Admissions and Records Program Recommendations	2012-2013	We plan to develop a survey with the Director of Planning, Research and Student Success in Summer 2013 and disburse to students in Fall 2013.
WCC - Agriculture Program Recommendations	2012-2013	Course-level SLOs have been identified and linked back to program level competencies. A 3-year plan for assessing course level SLO's in the Agriculture Department has been developed, and followed since 2010. Please SEE APPENDIX B for Agriculture Course Assessment Schedule.

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WCC - Agriculture Program Recommendations	2012-2013	<p>SLO Assessment for the Agriculture program has began in the Fall 2009.</p> <p>As of the date of this program review, not all course assessments have been conducted. However, upon completion of the Spring 2013 semester, we will have captured at least 1 SLO from each class that is actively offered in the agriculture program (AG 14 is the last course to collect data from).</p>
WCC - Biology/Ecology Program Recommendations	2012-2013	<p>SLO's. During the 2011-12 year we developed Program-level SLO's and have linked them with the Course-level SLO's. All of our courses that have been offered have SLO's entered into TracDat and most of these courses have had at least one SLO assessed during the year. One problem we have is getting adjuncts to enter their SLO assessments or to give this data to a full time instructor. During the 2011-12 year we had several adjuncts who did not continue their appointments and left without completing the assessments. We will try and make this more efficient in the future. (Bio 2 and Bio 10L do not have any SLO assessments at this time.) All assessments that have been made have met the assessment criteria for success. Therefore, there are no current proposed changes to the program. Biology 12 (Marine Biology) and the companion courses 55R and 65R were not offered this year.</p>
WCC - Business Program Recommendations	2012-2013	Standards met
WCC - CalWORKS Program Recommendations	2012-2013	<p>CalWORKS program assessed the following SLOs:</p> <p>Information Competency: The CalWORKs students will be familiar with how to access on/off campus resources to help them become successful students.</p> <p>Critical Thinking: The CalWORKs student will develop a Student Educational Plan (SEP) with the CalWORKs Counselor that is consistent with their welfare-to-work activity contract.</p> <p>A survey was conducted in spring 2011, and unfortunately the responses was very low. Out 73 students served during Spring 2011, only 25 students completed the survey. Out of the 25 students who completed the survey, 6 students skipped the question asking to indicate what on campus resources they had utilized in the semester and how useful they had been. The following on-campus resources where most utilized: academic counseling, career/transferring counseling, EOPS/CARE, Financial Aid, Tutoring, and WAM. Majority of the students stated that they found the programs very useful or useful. The program that were least accessed included DSPS and the Health Center. The off-campus resources that were mostly accessed and rated as very useful or useful include: child care referrals, employment assistance, food bank, legal aid services, and scholarship programs. The program that students did not find useful because they did not access the services include: the food bank, housing/shelter information, legal services, mental health/crisis counseling, scholarship programs, and substance abuse. Overall, based on the results students who accessed any mentioned program said that they found the program very useful or useful, but the ones who with did not access the program had not say on how useful that program could be.</p> <p>Based on the results, the program goal is to increasing student awareness about the services that were accessed the leased both on-campus and off-campus as they are great resources to utilize and to be familiar with. The program will work on developing a resource fair where college student services and off campus agencies can be invited to participate, and this way students will get to meet and learn about the various resources, and hopefully the exposure will increase awareness and student will feel more comfortable in accessing the services.</p>
WCC - Career Center Program Recommendations	2012-2013	A CTR survery was conducted

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WCC - Chemistry Program Recommendations	2012-2013	<p>All courses in the Chemistry Department have assessed SLOs. Some are on their second cycle and others are finishing their first.</p> <p>Chem 1A has assessed both SLOs with good results. The majority of students in this class are meeting the SLO.</p> <p>Chem 1B has assessed both SLOs with mediocre results. The majority of students met the first SLO but the second was not met. We will review this SLO and decide if it is working for the class.</p> <p>Chem 2A has assessed both its SLOs with mixed results. Some sections are seeing better results than others. This will be reviewed this year.</p> <p>Chem 2B will assess its second SLO this spring. Its first SLO was met.</p> <p>Chem 18A has assessed both SLOs with good results.</p> <p>Chem 18B will assess its second SLO this spring. Its first SLO was met.</p> <p>Chem 10 has assessed both SLOs with good results.</p>
WCC - Counseling Program Recommendations	2012-2013	<p>A survey was given to students Spring 2011:</p> <ol style="list-style-type: none"> <li>63% of students surveyed developed an educational plan.</li> <li>80% had selected a major</li> <li>Students were able identify services</li> </ol>
WCC - DSPS Program Recommendations	2012-2013	<p>DSPS distributed a survey to measure the general satisfaction with the the program as well as rate the use and satisfaction of DSPS support services. In addition, the survey was used to measure student awareness of various support services. The survey was distributed to a random sample of student during finals of Fall semester 2012.</p> <p>99 percent of the sampled population of students found the DSPS services supportive. 96 percent of those same students felt they could go to DSPS staff if they were having a problem in class. The DSPS computer lab, equipment loan and test proctoring services were also highly rated. Future SLOs may focus on a survey that assesses specifics of test proctoring accommodations since the majority of DSPS students use test proctoring as an accommodation for their disability. This will provide DSPS will data allowing them to further improve the test proctoring process which is essential in student success for the majority of DSPS students.</p> <p>DSPS plans to assess their SLOs annually.</p>
WCC - Early Childhood Education Program Recommendations	2012-2013	<p>SLO's have been evaluated for 7 of the 34 ECE courses. A total of 19 SLO's have been assessed in these courses in the past two years. Results have been overall positive, however, faculty have concluded that they would like to see improvement in student learning.</p>
WCC - Economics Program Recommendations	2012-2013	<p>Assessed and met standards</p>
WCC - English as a Second Language Program Recommendations	2012-2013	<p>I regret the delay in SLO assessment. Initial assessments will take place near the end of the current semester.</p>
WCC - English Program Recommendations	2012-2013	<p>In Fall 2012, we tallied the following SLO results: English 110: 52 passed, 13 failed (80% passed). This result is 4% higher than the passing rate the previous two semesters.</p> <p>English 105: 91 passed, 26 failed (77% passed). This is about 10% lower than last semester, which may have been an outlier. This is within 1% of other previous semester SLO measurements for this level.</p> <p>English 51: 103 passed, 20 failed (84% passed). This is about 10% higher than the past two semester results, but consistent with the percentages of the other levels of English.</p> <p>English 1A: 115 passed, 33 failed (78% passed). This is about 6% lower than last semester, but consistent with our other levels.</p> <p>1B: 22 passed, 1 failed (96%). This is 10-20% higher than previous semesters.</p> <p>1C: 99 passed, 18 failed (85%). Consistent with past results.</p> <p>Overall, we are satisfied with these results. We'll keep an eye on 105 and 110 next semester and the following semester,</p>

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WCC - English Program Recommendations	2012-2013	<p>where we may see some changes.</p> <p>For Spring 2013, we plan to assess SLOs for every course we offer as part of the campus-wide SLO reporting initiative in response to the accreditation team's recommendations.</p>
WCC - EOPS Program Recommendations	2012-2013	EOPS has assessed 100% of SLO's.
WCC - Ethnic Studies Program Recommendations	2012-2013	<p>During Spring 2012, 56 students (from two ETHN/HIST-15 courses, combined) were given a final exam. Part II, Question #1 on the final exam was used to measure SLO 15.1 for ETHN-15. Of the 56 students who completed the final exam, 45 scored excellent, 3 scored good, 5 scored adequate and 3 scored inadequate.</p> <p>During Spring 2012, 17 students (from 1 ETHN-1 course) were given a final exam. Part III of the final exam was used to measure SLO 1.1 for ETHN-1. Of the 17 students who completed the final exam, 13 scored excellent, 2 scored good, 2 scored adequate and 0 scored inadequate.</p>
WCC - Health/PE/Adaptive PE Program Recommendations	2012-2013	Health class assessments were processed and met standards. The only PE class offered was assessed and met standards.
WCC - History Program Recommendations	2012-2013	In addition to critical thinking, the history department will be assessing global awareness in the following courses: 17A, 17B, and 4A.
WCC - Human Services Program Recommendations	2012-2013	<p>The Human Service Program assessed the following courses:</p> <p>HUSEV-11 (Understanding Diverse Racial/Ethnic Culture)  HUSEV-20 (Introduction to Chemical Dependency Studies)  HUSEV-23 (Basic Law/Ethnics for Chemical Dependency)  HUSEV-24 (Introduction to Case Management)  HUSEV-28 (Legal and Ethical Aspects of Human Service)</p> <p>As a result of the assessments, some changes that we implemented were:  - Emphasizing areas of competency that fewer students mastered by using group projects imbedded in the coursework  - Requiring students to visit the ARC (Academic Reading Center) in order to expose students to tutoring and learning resources to help them better understand the reading assignments.</p>
WCC - Humanities/Philosophy Program Recommendations	2012-2013	<p>Humanities and Philosophy are making efforts toward assessing all courses taught each semester. Since no humanities courses were taught during 2011-2012, the staff are currently assessing courses during the present term (spring 2013.)</p> <p>Humanities faculty have assessed HUMAN-10, and results noted that 94% students were able to analyze themes and connections in art, literature, philosophy, music, history, and values from pre-history to the beginning of the middle ages. Students will be able to analyze values in the past and evaluate their relevance to the present.</p>
WCC - Library & Learning Resources Program Recommendations	2012-2013	An average of 28.8% of students employ the use of their library cards and 68.6% of students feel confident they can find a book they need on library shelves.
WCC - Math/Stats Program Recommendations	2012-2013	All courses have had all course level SLOs assessed at least once and this year the first cycle of SLOs will be complete. Results have been mixed and the full-time and adjunct faculty have started robust discussions and are developing strategies for those SLOs that were assessed far below the targets. There has also been discussion of improving the assessment tools and a couple of SLOs have been changed or deleted based on reflection and discussions.

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WCC - Math/Stats Program Recommendations	2012-2013	We continue to include CCOF in our assessments. Additionally we have now established a process for assessing program level SLOs.
WCC - Motion Graphic Design Program Recommendations	2012-2013	None, as there were no classes this year.
WCC - Music Program Recommendations	2011-2012	During 2012-2013, the music adjunct faculty assessed MUSIC-15 (Popular Music in the United States) and MUSIC-16 (World Music). The assessment consisted of class and group activities where the students will demonstrate their knowledge of basic music notation systems, genres, styles and characteristics. A total of 88 students were assessed and all 88 passed. As a result of these assessments, it can be shown that the strategy of utilizing listening quizzes throughout the semester sufficient prepares the students for their class and group projects.
WCC - Physical Science, Geology & Geography Program Recommendations	2012-2013	SLOs have been written for all courses we offer. We have assessed every course-level SLO for every course we've been able to offer and there is a plan for how to assess the SLOs for new courses like PHYSYC10AL that we have in our books but have yet been able to offer and therefore assess. We are currently working towards our second rounds of assessment.
WCC - Physics/Astronomy Program Recommendations	2012-2013	I do not have access.
WCC - Planning, Research and Student Success Program Recommendations	2012-2013	<p>The Planning, Research and Student Success (PRSS) Office has identified two unit student learning outcomes. Specifically, 1) Information Competency and 2) Critical Thinking.</p> <p>Since the PRSS office interacts, supports and touches the college as a whole, the majority of SLO assessments will be derived from iSLO (institutional student learning outcomes) assessment, which are assessed on a rotating cycle each term.</p> <p>Information competency was assessed via a campus survey and follow-up survey conducted in fall 2010 and fall 2011, respectively. The results demonstrated that students showed a marked increase in SLO awareness and agreement that SLOs are used to research, support and improve student learning.</p> <p>Critical thinking was assessed in fall 2012, per the iSLO assessment plan. The WCC Institutional Student Learning Outcome (iSLO) Survey was administered between 11/6/2012 and 12/3/2012 to target courses at Woodland, Colusa and online courses. Students were asked share their opinions and experiences regarding Critical Thinking and Scientific Awareness as well to provide feedback via open-ended questions. A total of 284 surveys were collected (273 paper surveys and 11 online surveys).</p> <p>The institutional student learning outcome (iSLO) Critical Thinking is defined as: Students will analyze data/information in addressing and evaluating problems and issues in making decisions. In order to evaluate how well WCC, as an institution, is meeting its iSLO of Critical Thinking students were asked to how (if at all) they used data and information to evaluate a problem and make conclusions. Students were also asked if student services (i.e. counseling, career center, tutoring, etc.) at WCC help them in mastering the use information to make educational and career decisions (ref: iSLO fall 2012 Survey). The highest percentage of students reported they analyze data in one of more of their courses, and apply critical thinking strategies to their everyday life (&gt; 55%). 70% of students said that they were able to develop an educational plan after meeting with a counselor.</p>
WCC - Political Science Program Recommendations	2012-2013	Although we only offer one class per semester, we have been assessing critical thinking.
WCC - Psychology Program Recommendations	2012-2013	The following courses have been assessed: PSYCH-1A, PSYCH-12, PSYCH-30A, PSYCH-30C, PSYCH-30D, PSYCH-33, and PSYCH-41. All but three SLO assessments showed that students are successfully mastering learning outcomes in psychology courses.

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WCC - Psychology Program Recommendations	2012-2013	<p>Of the three SLOs where criteria for success were not met, the following changes were made to the course content and/or structure:</p> <ul style="list-style-type: none"> <li>- Added quizzes after each section to reinforce concepts learned</li> <li>- Monitoring of grades during the course, and sending reminders to students regarding online discussion input/participation (online course)</li> <li>- Changed grading component to include points for participation</li> </ul> <p>The following courses have not been assessed: PSYCH-22, PSYCH-31 and PSYCH-46. The new FT faculty member has already revised all course-level SLOs in Curricunet on the Course Outlines of Record as these outlines were being revised for C-ID articulation.</p>
WCC - Reading Program Recommendations	2012-2013	<p>The following Reading courses were assessed:</p> <p>READ-105 READ-110A READ-110B READ-70</p> <p>In general, the results demonstrate that SLOs are being met satisfactorily. Instructors will continue to help students develop critical thinking strategies that will enable them to actively read expository materials with purpose.</p> <p>Further, instructors will announce information about ESL reading classes available at the college.</p>
WCC - Sociology Program Recommendations	2012-2013	<p>SLOs are developed for the program and all courses, and are being assessed according to the 4-year plan. SOCIL 1 SLOs were assessed in 2010-11, and SOCIL 2 SLOs were assessed in 2011-12. For all SLOs, over 75% of students met or exceeded the criteria. Given that sociology classes currently lack prerequisites, 75% of students mastering the SLO seems reasonable; therefore no changes to curriculum are being implemented. This year, we will assess SOCIL 5 in Fall and SOCIL 6 in Spring. Since the Program SLOs are closely linked to course-level SLOs, it looks promising that the program overall is achieving its goals for student learning outcomes. This will be easier to assess once the program has gone through the full 4-year assessment cycle for course level SLOs.</p>
WCC - Speech Program Recommendations	2012-2013	<p>All SPECH courses (except SPECH 2) have had some level of SLO assessment conducted with results and action recommendations made. SPECH 2 has not been offered recently due to budget and student enrollment needs. The current assessment schedule is sustainable with the current staffing of this program. All adjunct faculty members have included the official course SLOs on their syllabi and participate with the collection of assessment as requested.</p> <p>In Fall 2012 SPECH 1 had 2 SLOs assessed; SPECH 3 had 2 SLOs assessed; and SPECH 6 had 1 SLO assessed. (following the schedule provided in the Documents assessment schedule)</p> <p>This SPRING 2013 SPECH 1 will have the same 2 SLOs assessed; SPECH 7 will have all 3 SLOs assessed; and SPECH 6 will have the same SLO assessed as in Fall 20 12. There were action plans that were developed and will be implemented in the next iterations of these courses.</p>
WCC - Testing and Assessment Program Recommendations	2012-2013	<p>We plan to develop a survey with the Director of Planning, Research and Student Success in Summer 2013 and disburse to students in Fall 2013 who complete the assessment test.</p>
WCC - Theater Arts Program Recommendations	2012-2013	<p>There is no current record of any assessment being made at the course or program level. This is an adjunct only program that will need some additional guidance.</p>
WCC - Transfer Center Program	2012-2013	<p>A survey was administered in 2011. 50% of students surveyed said that they discussed transfer with a counselor. 28%</p>

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Recommendations	2012-2013	of those surveyed were able to list websites associated with transfer. 51% of students developed an ed plan with the goal of transfer. 88% of students were able to list courses that transfer.
WCC - Tutoring Center Program Recommendations	2012-2013	See attached documentation.
WCC - Writing and Math Center Program Recommendations	2012-2013	Students were surveyed if they met their writing goals: Accomplished all of my goals 54% Some of my goals 19% At least one of my goals 6% None of my goals 0%