

**West Los Angeles College  
Comprehensive Program Review, Fall 2010  
Academic Divisions Continuous Quality Improvement**

*Describe the improvements in program practice  
you have implemented as a result of program  
review.*

*Describe how you have assessed the appropriate  
improvements in student achievement and learning that  
have*

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**Allied Health  
Division**

Curriculum updates and course content changes have occurred both in Dental Hygiene and Pharmacy Technician courses. The requests to hire more staff and faculty were submitted to Academic Affairs. A remediation policy has been established and implemented as a tool to guide students towards successfully completing a program.

Student retention rate has improved. The remediation policy was able to identify students who were at risk of failing.

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**ASTRONOMY  
(SCIENCE DIVISION)**

The Division is now housed in a modern Science building. The laboratories Astronomy and physics have acquired new state-of-the-art instrumentation and accessories. The Division is expected to utilize these resources to develop innovative programs for West's students.

The move just occurred and the new equipment are slowly being assimilated into the programs. No adequate assessment can be performed at this time.

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**Behavioral Social  
Sciences**

Program review gave us an opportunity to see what we have done and prepare for the future such as program and course development and faculty hires.

We have not done this.

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**Behavioral Social Sciences**

Program review gave us an opportunity to see what we have done and prepare for the future such as program and course development and faculty hires.

We have not done this.

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**Behavioral Social Sciences (Anthropology, Economics, and**

Anthropology: I use more visual aids in my classes. Students do more tangible activities.

Economics:

1. Mentioning the Honors Transfer Program at the beginning of the semester.
2. Mentioning the Tutoring Schedule at the beginning of the semester.
3. Introducing the International Economics component of the program - Econ 11
4. Using Etudes NG as a supplement to classroom based classes
5. Promoting the Economics Club and its activities

History: n/a

Anthropology: Improvement is evident in student assessments.

Economics:

1. Comparing the test results students who have visited tutors and those who have not
2. See how many econ major in the past five years

History: n/a

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**Behavioral Social Science Division (F&CS, Political Science,**

Family & Consumer Studies: I use more visual aids in my classes. Students do more tangible activities

Political Science: We have developed a new program in the Middle East and are planning to offer more new programs in the areas of Latin America, Africa and Far East.

Psychology: We are now current with all faculty evaluations due to the last program review. Also, every faculty member places Student Learning Outcomes on their course syllabi that are in accordance with the course outlines.

Sociology: n/a

Family & Consumer Studies: Scores have improved in class assignments.

Political Science: Students have been tested once at the beginning and once at the end of a session. The results then have been compared for assessing the improvement.

Psychology: We have assessed student achievement by examining the retention rate and student completion rates in psychology and the alcohol/drug program and have seen significant improvement over the last several semesters.

Sociology: n/a

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**BIOLOGICAL SCIENCES (SCIENCE DIVISION)**

The Division is now housed in a modern Science building. Each subject area of the Biological Sciences discipline-- Anatomy, Majors Biology, Microbiology and Physiology, has a laboratory that is fitted with new state-of-the-art instrumentation and accessories that provide enriching and safe environment for learning.

The move just occurred and the new equipment are slowly being assimilated into the programs. No adequate assessment can be performed at this time.

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**CHEMISTRY (SCIENCE DIVISION)**

The Division is now housed in a modern Science building. Chemistry has acquired new state-of-the-art instrumentation: 60 MHz NMR, FTIR, GC , AA, polarimeter just to mention a few. All four chemistry laboratories have been fitted with efficient and sophisticated fume hoods that provide safe environment for learning in the chemistry laboratories.

The move just occurred and the new equipment are slowly being assimilated into the programs. No adequate assessment can be performed at this time.

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**Child Development Program**

We think the biggest improvement in our program has been the implementation of the auxiliary programs that support the student services that we are able to provide our students.

Reflecting on the data that has been collected as well as the student feedback from our contact with students both in person and through the surveys, we feel that we have been able to assess the value of the improvements in terms of student success.

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**Computer Science & Application Division**

An online discussion board is being established to provide our faculty with often disparate schedules to communicate and collaborate on issues they are having within a course section, brainstorm on new ideas.  
To encourage students to become industry certified, the division has set up a scholarship (donated by faculty member) to award students who have passed industry certification after completing the training.

1) "One-on-one course advice and career consultation" offered by the division has dramatically improved students' achievement in obtaining degree and certificate.  
2) Establishment of "CSIT scholarship award" has significantly increase the number of students who have passed certification exam and become industry certified.  
3) Requiring the instructors to offer "office and lab hour" to help students in the computer lab has improved the students retention rate and course success rate.

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**Dance Studies, Dance Techniques**

None. We have had to cut some high demand classes due to the budget cutbacks.

Students continue to work hard on improving their dance skills in spite of the reduced course offerings.

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**EARTH SCIENCE (SCIENCE DIVISION)**

The Division is now housed in a modern Science building. The laboratories of the Earth Science disciplines-- earth science, environmental science, geography, geology, and oceanography- have acquired new state-of-the-art instrumentation and accessories. The Division is expected to utilize these resources to develop innovative programs for West's students.

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**Economics**

1. Mentioning the Honors Transfer Program at the beginning of the semester.
2. Mentioning the Tutoring Schedule at the beginning of the semester.
3. Introducing the International Economics component of the program - Econ 11
4. Using Etudes-NG as a supplement to classroom based classes
5. Promoting the Economics Club and its activities

1. Comparing the test results students who have visited tutors and those who have not
2. See how many econ major in the past five years

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**ENVIRONMENTAL SCIENCE (SCIENCE DIVISION)**

The Division is now housed in a modern Science building, except that there is no designated environmental science laboratory/classroom. However, a request is underway for environmental science program to have a designated laboratory/classroom space.

The move just occurred and the new equipment are slowly being assimilated into the programs. No adequate assessment can be performed at this time.

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**Fire Technology Program**

At this time, we are working on updating all course outlines and selecting newer text books for each of the 17 fire classes approved at this time.

We have just implemented the assessment tool for the fire program (as of Fall 2010) once the results have been tabulated course changes, if needed will be implemented.

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**GEOGRAPHY  
(SCIENCE DIVISION)**

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**GEOLOGY  
(SCIENCE DIVISION)**

The Division is now housed in a modern Science building. The laboratories of Geology, and the other Earth Science disciplines have acquired new state-of-the-art instrumentation and accessories.

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**Health**

SLO's and assessment plan are completed and have been implemented.

Fall 2010 is the first assessment.

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**Humanities and Fine Arts**

We have implemented the digital recording arts program. We have upgraded equipment and software. We have identified the areas that are insufficient in our offerings and we are continuing to fill in those gaps in an effort to inspire, encourage and lead our students to elevated opportunities.

By personal observation and applying student learning outcomes, commonly known as SLO's.

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**Language Arts**

The last program review was not in-depth; therefore, it is difficult to answer this.

See above.

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**Library and Learning Resources Division**

Through effective marketing and student awareness/ success there has been a significant increase in services rendered through learning skills curriculum and tutoring. This has been accomplished in spite of unfilled request for additional instructional technology and full time faculty.

With increased enrollment and student testimonies, the Learning Center staff is able to see the benefits of the services that we provide to the student population at West.

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<b>Math</b>	We have integrated technology into our classrooms and presentations. Teachers are using the internet, smart classrooms equipment, and pod casting on a daily basis.	This is very difficult to assess. We have surveys from the students that indicate they like all the new technical equipment and practices. To get an exact percentage improvement in student achievement and learning would be almost impossible. Even multivariable analysis could not sort well enough for all the variables involved in measuring improvement.
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<b>OCEANOGRAPHY (SCIENCE DIVISION)</b>	The Division is now housed in a modern Science building. The laboratories of the Earth Science disciplines-- earth science, environmental science, geography, geology, and oceanography-- have acquired new state-of-the-art instrumentation and accessories. The Division is expected to utilize these resources to develop innovative programs for West's students.	The move just occurred and the new equipment are slowly being assimilated into the programs. No adequate assessment can be performed at this time.
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<b>Physical Education</b>	Consistent assessment in the department.	Fall 2010 assessment results will guide the department.
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**PHYSICAL SCIENCE (SCIENCE DIVISION)** The Division is now housed in a modern Science building. Physical Science can have access to four chemistry, one physics, and one astronomy laboratory classrooms.

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