Enrollment - Census/FTES

<table>
<thead>
<tr>
<th>Measure</th>
<th>Fall 2004</th>
<th>Fall 2005</th>
<th>Fall 2006</th>
<th>Fall 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Census Enrollment</td>
<td>Strong Decline [-19.33 %]</td>
<td>Strong Growth [9.66 %]</td>
<td>Growth [1.14 %]</td>
<td>Strong Growth [15.09 %]</td>
</tr>
<tr>
<td>Section Count</td>
<td>Stable [0.00 %]</td>
<td>Strong Decline [-12.90 %]</td>
<td>Strong Decline [-11.11 %]</td>
<td>Decline [-4.17 %]</td>
</tr>
<tr>
<td>Avg. Class Size</td>
<td>Strong Decline [-21.00 %]</td>
<td>Strong Growth [35.68 %]</td>
<td>Strong Growth [10.43 %]</td>
<td>Strong Growth [19.27 %]</td>
</tr>
</tbody>
</table>

Enrollment Summary

Given the trends in enrollment, what are the implications for your program?

Respondent: Anna Chiang

Response
The Total Census Enrollment and FTES in year 2007 has increased over 15% and the average class size has increased 20% because of the new degree program “Computer Network and Security Management” has finally been in place. The enrollment is expected to grow steadily as another new vocational degree and certificate program will be in place soon.

Enrollment Growth Initiatives

Did you have any enrollment growth initiatives that occurred this year? Yes

If yes, please list any enrollment growth initiatives that occurred this year and comments on these:

Our new degree program “Computer Network and Security Management” was approved by State Chancellor at the end of Year 2006, we were able to announce it in the schedule of Fall 2007. This new degree program has generated a lot of interest and has attracted a large number of students who are currently working as computer support technicians to pursue a professional degree.

We proposed a new degree program called “Web Support and Database Management” which is pending approval from State now; once approved, this new degree program will contribute the enrollment growth significantly.

We also design our division web site and brochure, we break our curriculum into the following tracks, many students found our programs via internet.

1. Microsoft Networking Training
2. CISCO Networking Training
3. Computer Network Security degree
4. Computer Science
5. Web design & development
6. Business Application and Database Administration.
Enrollment - Instructional Delivery Modes

Percent Change

<table>
<thead>
<tr>
<th></th>
<th>Fall 2004</th>
<th>Fall 2005</th>
<th>Fall 2006</th>
<th>Fall 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day</td>
<td>Strong Decline [-17.09 %]</td>
<td>Strong Decline [-19.24 %]</td>
<td>Strong Decline [-17.45 %]</td>
<td>Strong Growth [17.53 %]</td>
</tr>
<tr>
<td>Evening</td>
<td>Strong Decline [-20.47 %]</td>
<td>Strong Decline [-28.72 %]</td>
<td>Strong Decline [-6.80 %]</td>
<td>Strong Decline [-28.65 %]</td>
</tr>
<tr>
<td>Online</td>
<td>Stable [0.00 %]</td>
<td>Stable [0.00 %]</td>
<td>Strong Growth [38.46 %]</td>
<td>Strong Growth [44.44 %]</td>
</tr>
</tbody>
</table>

Instructional Modes Summary

Please comment on the enrollment pattern in these instructional delivery modes:

Online/on ground, Day and Evening

Respondent: Anna Chiang

Response:

We have moved some evening classes to on-line in order to reach more distant students. The enrollment of on-line classes have been very strong and is expected to grow as new degree and certificate programs being in place recently.

Program Participation

Did you offer any courses this year in any of the following programs:
Online/on ground, hybrid classes, High School Outreach, ACT program, Weekend College?

If yes, please list the programs and summarize the nature of your involvement:

1. High School Outreach: CS957 in Hamilton High School

2. on-line class: CS951 CISCO, CS939 Programming

3. on ground: CS992 A+ Network Hardware Lab
CS933 Microsoft Database
CS953 Oracle Database

4. Hybrid: Hybrid: CS934 & CS981, these two courses are offered in 8-week Fast Track hybrid format 60% on campus and 40% on line, the enrollment has increased 40%, and created facility issue which means the number of students enrolled has exceeded the facility that can accommodate.
### Enrollment - Demographics

#### Percent Change

<table>
<thead>
<tr>
<th>Measure</th>
<th>Fall 2004</th>
<th>Fall 2005</th>
<th>Fall 2006</th>
<th>Fall 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>Strong Decline [12.73 %]</td>
<td>Strong Decline [10.71 %]</td>
<td>Strong Growth [24.00 %]</td>
<td>Strong Growth [19.35 %]</td>
</tr>
<tr>
<td>Female</td>
<td>Strong Decline [25.84 %]</td>
<td>Strong Growth [35.29 %]</td>
<td>Strong Decline [17.06 %]</td>
<td>Stable [2.42 %]</td>
</tr>
<tr>
<td>20 - 24</td>
<td>Growth [4.96 %]</td>
<td>Stable [1.35 %]</td>
<td>Strong Decline [16.00 %]</td>
<td>Strong Growth [13.49 %]</td>
</tr>
<tr>
<td>35 - 54</td>
<td>Strong Decline [21.52 %]</td>
<td>Strong Growth [16.96 %]</td>
<td>Stable [0.50 %]</td>
<td>Strong Growth [30.65 %]</td>
</tr>
<tr>
<td>55 Above</td>
<td>Strong Decline [32.61 %]</td>
<td>Strong Growth [19.35 %]</td>
<td>Strong Growth [32.43 %]</td>
<td>Strong Growth [18.37 %]</td>
</tr>
<tr>
<td>Asian</td>
<td>Strong Decline [28.81 %]</td>
<td>Strong Growth [64.29 %]</td>
<td>Strong Decline [10.14 %]</td>
<td>Strong Growth [41.94 %]</td>
</tr>
<tr>
<td>Black</td>
<td>Strong Decline [14.73 %]</td>
<td>Strong Growth [10.04 %]</td>
<td>Strong Growth [8.03 %]</td>
<td>Decline [5.07 %]</td>
</tr>
<tr>
<td>Hispanic</td>
<td>Growth [5.96 %]</td>
<td>Strong Decline [26.25 %]</td>
<td>Strong Growth [27.12 %]</td>
<td>Growth [6.00 %]</td>
</tr>
<tr>
<td>Indian</td>
<td>Strong Decline [40.00 %]</td>
<td>Strong Decline [57.14 %]</td>
<td>Strong Decline [3.33 %]</td>
<td>Strong Growth [350.00 %]</td>
</tr>
<tr>
<td>White</td>
<td>Strong Decline [40.71 %]</td>
<td>Strong Growth [13.43 %]</td>
<td>Strong Decline [9.21 %]</td>
<td>Strong Growth [31.88 %]</td>
</tr>
<tr>
<td>Other</td>
<td>Strong Decline [49.21 %]</td>
<td>Strong Growth [84.38 %]</td>
<td>Strong Decline [30.51 %]</td>
<td>Strong Growth [70.73 %]</td>
</tr>
</tbody>
</table>

#### Demographics Summary

Based on these demographic trends in enrollment, are there any implications for the discipline? Please describe:

**Respondent:** Anna Chiang
Response
The reason that students of age 35-54 have strong growth 40% is because there is a large group who hold bachelor degree in other discipline (e.g. business, EE engineering, humanities) are pursuing a career change to IT field, another large group of students are on job training and retraining, these groups of students are older, more mature and motivated with good rate of retention.

<table>
<thead>
<tr>
<th>Measure</th>
<th>Fall 2004</th>
<th>Fall 2005</th>
<th>Fall 2006</th>
<th>Fall 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>TotalSuccess</td>
<td>Stable [-2.50 %]</td>
<td>Stable [0.54 %]</td>
<td>Strong Decline [-13.15 %]</td>
<td>Growth [4.95 %]</td>
</tr>
<tr>
<td>TotalRetention</td>
<td>Stable [-2.74 %]</td>
<td>Stable [0.40 %]</td>
<td>Stable [-1.64 %]</td>
<td>Decline [-3.45 %]</td>
</tr>
</tbody>
</table>

**Success, Retention & Awards Summary**

Given the data, please describe the trend in Student Success. What are the implications for your program?

**Response**

*Computer Science courses are considered the toughest among the tough college courses. Student must be very motivated and work very hard in order to complete the course successfully. With new degree and certificate program in place, students are expected to be more motivated and more persistent.*

---

**Validation Review**

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Was a trend analysis done?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Was a comparative analysis done?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Was a detailed analysis done?</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data Evaluation:</td>
<td>Accepted</td>
<td></td>
</tr>
<tr>
<td>Comments:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
OBJECTIVES:

<table>
<thead>
<tr>
<th>Objective</th>
<th>Begins</th>
<th>Ends</th>
<th>Priority</th>
<th>Status</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increase Student Success and Retention rate by 10%</td>
<td>Sep, 2007</td>
<td>Sep, 2008</td>
<td>High</td>
<td>Pending Funding</td>
<td>2007</td>
</tr>
</tbody>
</table>

Curriculum - Course Updates

Course Updates, Syllabi & New Programs

Of the number of courses that need to be updated, how many have been completed?

If course updates are due, please describe the discipline’s plan for updating courses:
As of Fall 2007, all course updates are done.

Are instructors’ class syllabi collected?
Yes

Please describe the course syllabi collection procedure:
First week of the semester, division chair will collect course syllabi from all full time and adjunct faculty.

Have you developed any new courses and/or programs in the last year?
Yes

Please describe the new courses or programs:
- New Vocational Degree-Web Support and Database Management
- New Skill Certificate-Web Support and Administration
- New Skill Certificate-Business Application and Database Adm.
- New courses: CS953-Oracle Database
- CS963-Web Development using ASP.Net
- CS952-Web design using FLASH
- Revised Course: CS992-A+ Hardware lab
- CS967-Linux, Apache, MySpace
- CS937-E-Commerce
- CS938-Visual Basic VB.net

Respondent: Anna Chiang

Validation Review

OBJECTIVES:

<table>
<thead>
<tr>
<th>Objective</th>
<th>Begins</th>
<th>Ends</th>
<th>Priority</th>
<th>Status</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Post the syllabus of all courses via ADS.</td>
<td>Sep, 2007</td>
<td>Sep, 2008</td>
<td>Low</td>
<td>In-Progress</td>
<td>2007</td>
</tr>
</tbody>
</table>

Curriculum - SLOs

Resources

Curriculum Committee webpage with Institutional and Program SLOs listed
42 single course assessments by West faculty
SLO Tutorial on Janet Fulk’s Bakersfield CC website

Student Learning Outcomes

Have program SLOs been developed for this discipline?
Yes

Does the discipline have assessment plans for program SLOs?
Yes

Please describe your assessment plans for SLOs:
The Computer Science faculty member have participated in the workshop developing program SLOs. The division is planning to start assessing SLOs at course level in November 2009.

Have any courses assessed at the college or program SLOs?
Yes

Please describe your assessment of SLOs:
CS901 at this point.
The division is planning to start assessing SLO at course level in November as follows:
Anna Chiang CS901
Validation Review

Data Evaluation: Accepted
Comments:

OBJECTIVES:

<table>
<thead>
<tr>
<th>Objective</th>
<th>Begins</th>
<th>Ends</th>
<th>Priority</th>
<th>Status</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Completing assessing SLOs at course level by the end of Nov, 2008</td>
<td>Sep, 2007</td>
<td>Sep, 2008</td>
<td>Low</td>
<td>In-Progress</td>
<td>View/Modify</td>
</tr>
</tbody>
</table>

Vocational - Advisory Requirements

Advisory Board Actions

Do you have an Advisory Board? Yes
Do you have minutes of your Advisory Board meetings? Yes
Please provide copies of your minutes (electronic or paper) and list the meeting dates in the last year:
April 26, 2008, electronic minutes attached.
Has the Advisory Board provided any recommendations and/or outcomes? Yes
Of those recommendations and/or outcomes, which have been acted upon, and what is your plan of action with regard to other recommendations and/or outcomes:

New courses:
- CS963-Oracle Database
- CS963-Web Development using ASP.Net
- CS952-Web design using FLASH
- Revised Course: CS992-A Hardware lab
- CS967-Linux, Apache, MySpace
- CS937-E-Commerce
- CS938-Visual Basic VB.net

Respondent:

Validation Review

Data Evaluation: Accepted
Comments:

OBJECTIVES:

No Objectives Submitted.

Resources - Personnel

Percent Change

<table>
<thead>
<tr>
<th>Measure</th>
<th>Fall 2004</th>
<th>Fall 2005</th>
<th>Fall 2006</th>
<th>Fall 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total FTEF</td>
<td>Stable [1.04 %]</td>
<td>Strong Decline [-18.53 %]</td>
<td>Strong Decline [-8.30 %]</td>
<td>Growth [5.51 %]</td>
</tr>
<tr>
<td>Full-Time FTEF</td>
<td>Stable [0.45 %]</td>
<td>Decline [-5.39 %]</td>
<td>Strong Decline [-9.50 %]</td>
<td>Decline [-5.25 %]</td>
</tr>
<tr>
<td>Part-Time FTEF</td>
<td>Stable [2.17 %]</td>
<td>Strong Decline [-43.40 %]</td>
<td>Decline [-4.51 %]</td>
<td>Strong Growth [37.80 %]</td>
</tr>
</tbody>
</table>
## FTEF

Please comment on the trends in FTEF. What are the implications for your program?

**Response**

Anna Chiang

Response

With the retirement in the summer of 2007 of the full-time instructor whose classes are assigned to part-time instructors.

As the new degree “Web Support and Database Management” will be in place soon and the computer technology develops and changes, we need to recruit faculty member to strengthen our web-development and database administration curriculum.

---

### Faculty Hiring

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do you see a need to increase full-time, tenure-track faculty?</td>
<td></td>
</tr>
<tr>
<td>Do you plan to submit a FPIF application?</td>
<td></td>
</tr>
</tbody>
</table>

Please Describe:

With the retirement in the summer of 2007 of the full-time instructor whose classes are assigned to part-time instructors.

As the new degree “Web Support and Database Management” will be in place soon and the computer technology develops and changes, we need to recruit faculty member to strengthen our web-development and database administration curriculum.

---

### Faculty Evaluations

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Have all evaluations for faculty and staff that are due been completed?</td>
<td>No</td>
</tr>
</tbody>
</table>

If “No,” please describe the plan for completing evaluations:

Classroom visitations & evaluations are scheduled to be completed by end of November 2008.

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do all full-time faculty participate in a college-wide and/or Senate committee?</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Please provide a list of the discipline’s full-time faculty and their committee assignment

Anna Chiang-Curriculum Committee, Advisory Committee, Workforce Development Committee, Scholarship Committee.

Marcus Butler-Technology Master Plan, Advisory Committee, Workforce Development Committee, Scholarship Committee.

Ashok Patil-Advisory Committee

Clyde Titus-Advisory Committee, College Council, Scholarship Committee

---

### Professional Development

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Have all the faculty fulfilled their Flex requirements?</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Please Describe:

All the faculty have fulfilled their Flex requirements.

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Have you had any professional development for faculty?</td>
<td>No</td>
</tr>
</tbody>
</table>

Please describe the professional development activities:

<table>
<thead>
<tr>
<th>Question</th>
<th>Yes/No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do you have any mentoring of part-time faculty to ensure integrity of course outline?</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Please describe the mentoring activities:

Mentoring in the form of discussion with part-time faculty for the following courses to ensure department integrity.

CS930-Advanced Microsoft Office Application-Ken Buckner
CS933-Database Access Programming-Manish Patil
CS934-Operating System-Ken Taira
CS957-Web Design-Ken Buckner
CS953-Oracle Database-Manish Patil
CS901 on-line-Steve Gonsoski

---

### Validation Review

<table>
<thead>
<tr>
<th>Question</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Was a trend analysis done?</td>
<td></td>
</tr>
<tr>
<td>Was a comparative analysis done?</td>
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</table>
OBJECTIVES:

<table>
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<tr>
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<th>Ends</th>
<th>Priority</th>
<th>Status</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recruit faculty to strengthen our new curriculum.</td>
<td>Sep, 2008</td>
<td>Sep, 2009</td>
<td>High</td>
<td>Pending Funding</td>
<td>2007</td>
</tr>
</tbody>
</table>

Resources - Fiscal Budget

Budget Status

Were you over, under or on your budget?
Please describe:

Respondent:

Grants or Additional Funding Sources

Have you received any grants or any additional funding from other sources?
Please indicate the amount of any additional grants or funding: $
If yes, please describe:

Validation Review

Data Evaluation: Accepted
Comments:

OBJECTIVES:

No Objectives Submitted.

Resources - Facilities

Facilities

Were you satisfied with the discipline's facilities?
Please describe:

As the enrollment goes up, the number of students enrolled has exceeded the facility can accommodate, e.g., CS901 use CE105A with 36 computers but the class can easily get 40+ students. CS934 use CE104 with 28 computers but the class has 40+ students enrolled.

How have the current facilities impacted the discipline?

CE101 has issue too, with the downgrading of this lab in Computer Science courses require special software programs, students have no place to work in directly related to CSIT classes outside of regularly scheduled class time.

Have there been any changes in the discipline's facilities in the past year?
If yes, please describe:

Respondent: Anna Chiang

Supplies & Equipment

Were you satisfied with your instructional supplies and equipment?
Please describe:

The furniture (chairs and tables) in Computer classroom CE103, 104, 105, 106 have not been replaced during the past 5 years.
The carpet, chairs, tables in CE101 have not been replaced during the past 10 years.
OBJECTIVES:

No Objectives Submitted.

Resources - Resource Request

No Resources Submitted.

Accreditation - Progress Report

WASC Accreditation Planning Agendas

Have the faculty in the discipline initiated the alignment of student learning outcomes and course assessment? Yes

if yes, please describe:

Student Learning Outcomes have been aligned with regular course assessments.

Have full-time faculty representatives from the Division attended monthly meetings of the Curriculum Committee? Yes

if yes, list the representatives and describe:

Anna Chiang has been a member of Curriculum Committee since year 2003.

Respondent: Anna Chiang

Comprehensive Program Review

Do you have any comprehensive program review agenda items that should have been addressed? No

if yes, please describe:

Program Accreditation / Certification

Do you have any outside agency accreditations standards that should have been addressed? No

if yes, please describe:

Validation Review

Data Evaluation: Accepted

Comments:

OBJECTIVES:

No Objectives Submitted.

Supplemental Material

Supplemental Materials:

FileName                   Description          Uploaded          
--------------------------------------------------------------------
Advisory_MEETING_MINUTES_042408.doc  11/2/2008 8:30:00 PM  Edit Delete

Final Summary

Measure Summary

Measure  Fall 2004  Fall 2005  Fall 2006  Fall 2007
<table>
<thead>
<tr>
<th>Measure</th>
<th>Fall 2004</th>
<th>Fall 2005</th>
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<tbody>
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<td>DayEnrollment</td>
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<td>Strong Decline [19.24 %]</td>
<td>Strong Decline [17.45 %]</td>
<td>Strong Growth [17.53 %]</td>
</tr>
<tr>
<td>OnlineEnrollment</td>
<td>Stable [0.00 %]</td>
<td>Stable [0.00 %]</td>
<td>Strong Growth [38.46 %]</td>
<td>Strong Growth [44.44 %]</td>
</tr>
<tr>
<td>ACS</td>
<td>Strong Decline [21.00 %]</td>
<td>Strong Growth [35.68 %]</td>
<td>Strong Growth [10.43 %]</td>
<td>Strong Growth [19.27 %]</td>
</tr>
<tr>
<td>TotalRetention</td>
<td>Stable [-2.74 %]</td>
<td>Stable [-0.40 %]</td>
<td>Stable [1.64 %]</td>
<td>Decline [-3.45 %]</td>
</tr>
<tr>
<td>TotalSuccess</td>
<td>Stable [2.50 %]</td>
<td>Stable [0.54 %]</td>
<td>Strong Decline [-13.15 %]</td>
<td>Growth [4.95 %]</td>
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<td>MaleEnrollment</td>
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<td>Stable [2.42 %]</td>
</tr>
<tr>
<td>Age20Enrollment</td>
<td>Strong Decline [24.71 %]</td>
<td>Strong Decline [12.50 %]</td>
<td>Strong Growth [14.29 %]</td>
<td>Strong Decline [-6.25 %]</td>
</tr>
<tr>
<td>Age2024Enrollment</td>
<td>Growth [4.96 %]</td>
<td>Stable [1.35 %]</td>
<td>Strong Decline [-16.00 %]</td>
<td>Strong Growth [13.49 %]</td>
</tr>
<tr>
<td>Age2534Enrollment</td>
<td>Strong Decline [25.52 %]</td>
<td>Strong Growth [9.09 %]</td>
<td>Strong Growth [16.67 %]</td>
<td>Stable [-2.75 %]</td>
</tr>
<tr>
<td>Age3554Enrollment</td>
<td>Strong Decline [21.92 %]</td>
<td>Strong Growth [16.96 %]</td>
<td>Stable [0.50 %]</td>
<td>Strong Growth [30.65 %]</td>
</tr>
<tr>
<td>Age55Enrollment</td>
<td>Strong Decline [32.61 %]</td>
<td>Strong Growth [19.35 %]</td>
<td>Strong Growth [32.43 %]</td>
<td>Strong Growth [18.37 %]</td>
</tr>
<tr>
<td>EthnicityAsianEnrollment</td>
<td>Strong Decline [28.81 %]</td>
<td>Strong Growth [64.29 %]</td>
<td>Strong Decline [-10.14 %]</td>
<td>Strong Growth [41.94 %]</td>
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<tr>
<td>EthnicityBlackEnrollment</td>
<td>Strong Decline [14.73 %]</td>
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<td>Strong Growth [8.03 %]</td>
<td>Decline [-5.07 %]</td>
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<tr>
<td>EthnicityHispanicEnrollment</td>
<td>Growth [5.96 %]</td>
<td>Strong Decline [-26.25 %]</td>
<td>Strong Growth [27.12 %]</td>
<td>Growth [6.00 %]</td>
</tr>
<tr>
<td>EthnicityIndianEnrollment</td>
<td>Strong Decline [40.00 %]</td>
<td>Strong Decline [57.14 %]</td>
<td>Strong Decline [-33.33 %]</td>
<td>Strong Growth [350.00 %]</td>
</tr>
<tr>
<td>EthnicityWhiteEnrollment</td>
<td>Strong Decline [40.71 %]</td>
<td>Strong Growth [13.43 %]</td>
<td>Strong Decline [-9.21 %]</td>
<td>Strong Growth [31.88 %]</td>
</tr>
<tr>
<td>EthnicityOtherEnrollment</td>
<td>Strong Decline [49.21 %]</td>
<td>Strong Growth [84.38 %]</td>
<td>Strong Decline [-30.51 %]</td>
<td>Strong Growth [70.73 %]</td>
</tr>
<tr>
<td>FTER</td>
<td>Stable [0.45 %]</td>
<td>Decline [-5.39 %]</td>
<td>Strong Decline [-9.50 %]</td>
<td>Decline [-5.25 %]</td>
</tr>
<tr>
<td>FTEH</td>
<td>Stable [2.17 %]</td>
<td>Strong Decline [-43.40 %]</td>
<td>Decline [-4.51 %]</td>
<td>Strong Growth [37.80 %]</td>
</tr>
<tr>
<td>FTEF</td>
<td>Stable [1.04 %]</td>
<td>Strong Decline [-18.53 %]</td>
<td>Strong Decline [-8.30 %]</td>
<td>Growth [5.51 %]</td>
</tr>
<tr>
<td>SectionCount</td>
<td>Stable [0.00 %]</td>
<td>Strong Decline [12.90 %]</td>
<td>Strong Decline [-11.11 %]</td>
<td>Decline [-4.17 %]</td>
</tr>
</tbody>
</table>

### Enrollment Growth Initiatives

Did you have any enrollment growth initiatives that occurred this year? [Yes][No]

### Program Participation

Did you offer any courses this year in any of the following programs: Online/on ground, hybrid classes, High School Outreach, ACT program, Weekend College? [Yes][No]

### Faculty Hiring

Do you see a need to increase full-time, tenure-track faculty? [Yes][No]
Do you plan to submit a FPPF application? [Yes][No]

### Faculty Evaluations

Have all evaluations for faculty and staff that are due been completed? [No][Yes]

### Professional Development

Have all of the faculty fulfilled their Flex requirements? [Yes][No]
Have you had any professional development for faculty? [Yes][No]
Do you have any mentoring of part-time faculty to ensure integrity of course outline? [Yes][No]

### Facilities

Were you satisfied with your facilities? [No][Yes]

### Supplies & Equipment

Were you satisfied with your instructional supplies and equipment? [No][Yes]

### Grants or Additional Funding Sources

Did you receive any donated equipment and/or grants? [ ]
Were you over, under or on your budget? [ ]
Course Updates, Syllabi & New Programs

- Of the number of courses that need to be updated, how many have been completed?
  - # Done: 0
  - # Due: 0
- Are instructors’ class syllabi collected?
  - Yes
- Have you developed any new courses and/or programs in the last year?
  - Yes

Student Learning Outcomes

- Have you developed SLOs for your discipline?
  - Yes
- Do you have assessment plans for program SLOs?
  - Yes
- Have any courses assessed college or program SLOs?
  - Yes

Advisory Board

- Do you have an Advisory Board?
  - Yes
- Do you have minutes of your Advisory Board meetings?
  - Yes
- Has the Advisory Board provided any recommendations and/or outcomes?
  - Yes

Past Unit Plan Objectives

What is the status of the objectives in the 2007 unit plan? Areas will evaluate the objectives included in the unit plan for 2007 in a grid with following measures: completed, in progress, deleted. Please explain outcome.

Based on your evaluation, what objectives or initiatives would you develop to improve this measure?

<table>
<thead>
<tr>
<th>Objective</th>
<th>Begins</th>
<th>Ends</th>
<th>Priority</th>
<th>Status</th>
<th>Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>Replace computers in CE103 and CE105A</td>
<td>Sep, 2007</td>
<td>Sep, 2008</td>
<td>High</td>
<td>Pending Funding</td>
<td>2007</td>
</tr>
<tr>
<td>Recruit faculty member to strengthen our new curriculum.</td>
<td>Sep, 2008</td>
<td>Sep, 2009</td>
<td>High</td>
<td>Pending Funding</td>
<td>2007</td>
</tr>
<tr>
<td>Completing assessing SLOs at course level by the end of Nov. 2008</td>
<td>Sep, 2007</td>
<td>Sep, 2008</td>
<td>Low</td>
<td>In-Progress</td>
<td>2007</td>
</tr>
<tr>
<td>Post the syllabus of all courses via ADS.</td>
<td>Sep, 2007</td>
<td>Sep, 2008</td>
<td>Low</td>
<td>In-Progress</td>
<td>2007</td>
</tr>
<tr>
<td>Increase Student Success and Retention rate by 10%</td>
<td>Sep, 2007</td>
<td>Sep, 2008</td>
<td>High</td>
<td>Pending Funding</td>
<td>2007</td>
</tr>
<tr>
<td>Increase evening or weekend section by 10%</td>
<td>Jan, 2008</td>
<td>Dec, 2008</td>
<td>High</td>
<td>In-Progress</td>
<td>2007</td>
</tr>
</tbody>
</table>

Validation Review

- Final Evaluation: Accepted
- Comments:

Submit Program Review

Program Review has been completed for this Unit.