

Assessment Committee Strategic Planning Report

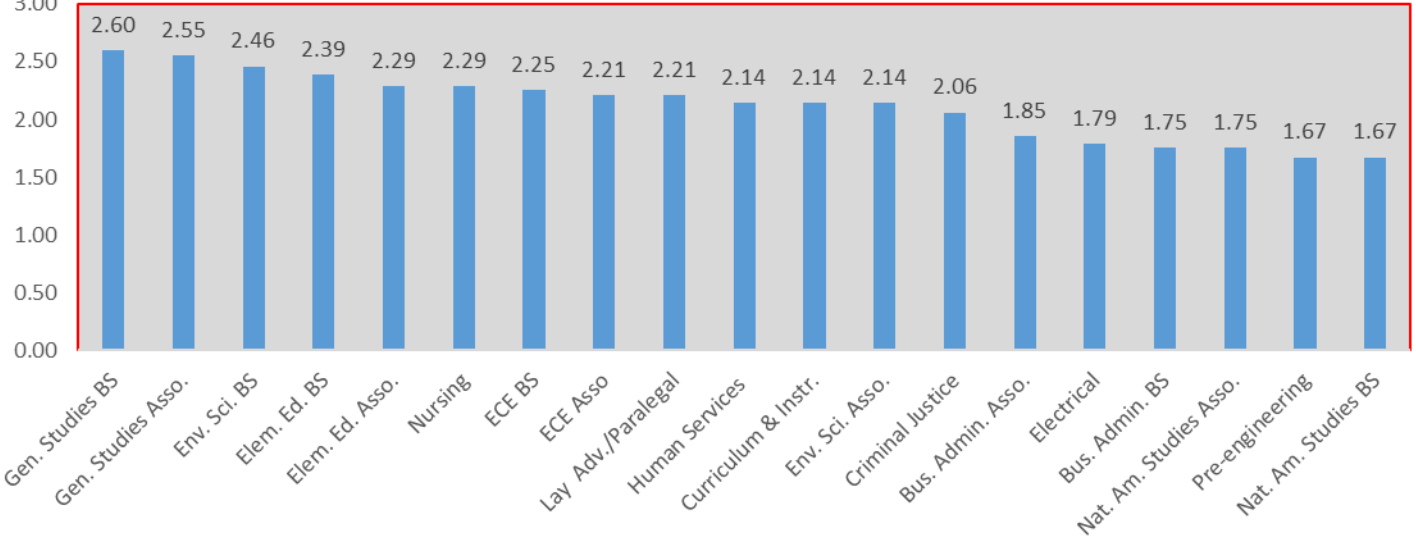
Date of review: 6/30/2019

FUNCTION: Review, report and make recommendations concerning student learning and institutional effectiveness for continual quality improvement for all our stakeholders.

SCOPE: To oversee all institutional data collection and recommend new data that will measure institutional effectiveness.

GOAL 1: To review academic & student support data that demonstrates institutional effectiveness through 2025.

<i>Objective A</i>	Annually review program assessment data which supports the continued improvement for student learning.
Measurement Tool (who, what, when, how)	The Assessment Committee in 2018-2019 will review program assessment data with the appropriate faculty in the spring of each year after completion of all spring semester classes.
Measurement Goal	100% of all required programs will be reviewed for approval and/or recommended changes by the assessment committee.
Findings/Results	On May 6 th and May 7 th all Certificate, Associate, and Bachelor Program reported their findings except for CDL, Building Trades, Welding, Heavy Equipment, and Lakhotiyapi/Dakhotiyapi programs.
Data/Analysis	In program assessment General Studies Bachelor and Associate scored the highest at 2.60 and 2.55 out of a possible average of 3. Nativer American Studies and Pre-Engineering scored the lowest with 1.67. Based on the program assessment process, there are 6 programs that scored below the Composite Score of “2” based on the scoring assessment program rubric. Some of these programs scored low because of low student enrollment in their respective programs. Ie: Pre-engineering (1 student). It has been recommended to some programs to change their assessment tools (who, what, when, how). Several programs did not report due to resignation of faculty or the program not being offered in the 2018-19 academic year.

	<p style="text-align: center;">Program Outcomes 2018-19</p>  <table border="1" data-bbox="556 219 1963 755"> <thead> <tr> <th>Program</th> <th>Score</th> </tr> </thead> <tbody> <tr><td>Gen. Studies BS</td><td>2.60</td></tr> <tr><td>Gen. Studies Asso.</td><td>2.55</td></tr> <tr><td>Env. Sci. BS</td><td>2.46</td></tr> <tr><td>Elem. Ed. BS</td><td>2.39</td></tr> <tr><td>Elem. Ed. Asso.</td><td>2.29</td></tr> <tr><td>Nursing</td><td>2.29</td></tr> <tr><td>ECE BS</td><td>2.25</td></tr> <tr><td>ECE Asso</td><td>2.21</td></tr> <tr><td>Lay Adv./Paralegal</td><td>2.21</td></tr> <tr><td>Human Services</td><td>2.14</td></tr> <tr><td>Curriculum & Instr.</td><td>2.14</td></tr> <tr><td>Env. Sci. Asso.</td><td>2.14</td></tr> <tr><td>Criminal Justice</td><td>2.06</td></tr> <tr><td>Bus. Admin. Asso.</td><td>1.85</td></tr> <tr><td>Electrical</td><td>1.79</td></tr> <tr><td>Bus. Admin. BS</td><td>1.75</td></tr> <tr><td>Nat. Am. Studies Asso.</td><td>1.75</td></tr> <tr><td>Pre-engineering</td><td>1.67</td></tr> <tr><td>Nat. Am. Studies BS</td><td>1.67</td></tr> </tbody> </table>	Program	Score	Gen. Studies BS	2.60	Gen. Studies Asso.	2.55	Env. Sci. BS	2.46	Elem. Ed. BS	2.39	Elem. Ed. Asso.	2.29	Nursing	2.29	ECE BS	2.25	ECE Asso	2.21	Lay Adv./Paralegal	2.21	Human Services	2.14	Curriculum & Instr.	2.14	Env. Sci. Asso.	2.14	Criminal Justice	2.06	Bus. Admin. Asso.	1.85	Electrical	1.79	Bus. Admin. BS	1.75	Nat. Am. Studies Asso.	1.75	Pre-engineering	1.67	Nat. Am. Studies BS	1.67
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<p>Action/ Recommendation</p>	<p>The 6 programs that scored below the “2” cut score for the composite average and CDL, Building Trades, Welding, Heavy Equipment, and Lakhotiyapi/Dakhotiyapi programs, will be required to meet with the assessment committee in the fall of 2019 to review their respective program updates. All programs will be required to present their findings for the 2019-2020 academic year.</p>																																								

<i>Objective B</i>	Annually review essential learning outcomes (general education) data which supports the continued improvement for student learning.												
Measurement Tool (who, what, when, how)	The Assessment Committee in 2018-2019 will review essential learning outcomes (general education) with the appropriate faculty in the spring of each year after completion of all spring semester classes.												
Measurement Goal	Review of CAAP/COMPASS post scores, in addition to English, Speech, Math, Science and Computers with each area meeting an established minimum requirement.												
Findings/Results	<p>The finding reflected positive results in all General Education programs. This includes the disciplines listed in the measurement goal above. Results from the ETS HEIghten showed the number of the potential associate level graduates that took the exam and how they compared to the national average in quantitative reasoning and written communication.</p> <div data-bbox="827 545 1633 1032" data-label="Figure"> <table border="1"> <caption>General Education Outcomes 2018-19</caption> <thead> <tr> <th>Discipline</th> <th>Score</th> </tr> </thead> <tbody> <tr> <td>English</td> <td>2.4</td> </tr> <tr> <td>CSCI 101</td> <td>1.7</td> </tr> <tr> <td>Math</td> <td>2.0</td> </tr> <tr> <td>Speech</td> <td>2.3</td> </tr> <tr> <td>Gen. Ed. Science</td> <td>2.5</td> </tr> </tbody> </table> </div>	Discipline	Score	English	2.4	CSCI 101	1.7	Math	2.0	Speech	2.3	Gen. Ed. Science	2.5
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ETS HEIghten Exam 2018-2019 Results
N=28

Test Scoring Range = 150-180

	Quantitative Literacy	Written Communication
SBC 18-19 Scores	156.93	160.48
National Average Score 2015-18	164	164.8

	Quantitative Literacy Honors	Written Communication Honors
2018-2019 (28)	1	1
Degree	Nursing	Environmental Science/Education

Data Analysis	Introduction to computers did not do a comparison of the normal method of teaching the course versus how the course was taught through the cohort model. In addition, more analysis of whether the cohort model for first year students is working needs to be completed.
Action/ Recommendation	All programs should continue review and modify assessment plans.

<i>Objective C</i>	Annually review Student Support Services data including the enrollment management plan which supports the continued improvement of student learning.
Measurement Tool (who, what, when, how)	The Assessment Committee in 2018-2019 will review Student Support Services assessment data through the results of the exit interview administered in SOC 100 each semester along with data submitted on the Enrollment Management Plan.
Measurement Goal	100% review of all data collected that relates to Student Support Services including the enrollment management plan.
Findings/Results	The results for the 2018-2019 Enrollment Management Plan was presented to the Assessment committee on May 8 th and had a composite score of 2.65. This assessment plan contains data on student support services (persistence and retention, attendance trends, student participation in clubs, etc., student support services provided (ie: tutoring, counseling), recruitment efforts and number of contacts, and financial aid.
Data Analysis	Data has shown both retention and persistence decreased for Fall 17/Fall 18 = 48.8% retention rate, Fall 16/Fall 17=52.3% retention rate, Fall 18/Spring 19= 68.1% persistence rate, Fall 17/Spring 18=70.6% persistence rate
Action/ Recommendation	Continue to track data in the student support program. In 2019-20 a team of student services personnel will be administering an at risk survey to students in the First Year Learning course and will individually review the results with students and develop an individualized plan for each students as a means to increase persistence and retention.

<i>Objective D</i>	Meet monthly during the academic year to review assessment data that may be available at the time and/or plan for needed data collection to assist in data driven decisions.
Measurement Tool (who, what, when, how)	The Assessment Committee in 2018-2019 will meet monthly during the academic year to review or identify any data needed to assist in recommending programmatic or policy changes.
Measurement Goal	A systematic plan of data collection and minutes from monthly meetings.
Findings/Results	The Assessment Committee met in October, November December, March, and May (for two days for the End of Year Program Assessment).
Data Analysis	The committee met each month when there was a need based upon the agenda to review data, program assessment plan modifications recommended by faculty, and/or to discuss any changes that may be needed to the overall program plan assessment process
Action/ Recommendation	Continue with monthly meetings when needed. Committee members also will continue to assist faculty one on one outside of formal meetings as has been done in the past. Continue to use the End of Scoring process (online).

