GLENDALE COMMUNITY COLLEGE

Annual Program Review   2011-2012 – INSTRUCTIONAL

Division - Program
TECHNOLOGY & AVIATION –
Technical Education

Authorization

After the document is complete, it must be reviewed and submitted to the Program Review Committee by the Division Chair.

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Date Received by Program Review: November 17, 2011

Overview of the Program
All degrees and certificates are considered programs. In addition, divisions may further delineate and define programs based on their assessment needs (developmental sequences, career track, etc).

Statement of Purpose – briefly describe in 1-3 sentences.

The Technical Education program has been designed to prepare students in the fields of Mathematics and English as it relates to technical/industrial fields of employment.

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Please list the **most significant achievement** accomplished since your last program review.

None. This program only consists of two classes. One class is taught each semester.

List the current major strengths of your program

1. Gives the student the necessary instruction in Mathematics and
   English to excel in a technical environment.

List the current weaknesses of your program

1. Both classes should be taught each semester.

1.0. Trend Analysis

For each program within the division, use the data provided to indicate trends (e.g., steady, increasing, decreasing, etc.) for each of the following measures.

Program	Academic Year	FTES Trend	FTEF Trend	WSCH / FTEF Trend	Full-Time % Trend	Fill Rate Trend	Success Rate Trend	Awards Trend
Technical Education	2007-2008	3	0.1	665	100.0%	108.3%	100.0%	0
	2008-2009	0	0.0	--	--	--	--	0
	2009-2010	2	0.1	504	100.0%	71.4%	90.0%	0
	2010-2011	3	0.2	425	100.0%	54.0%	100.0%	0
	% Change	-10.6%	+39.9%	-36.1%	+0.0%	-50.2%	+0.0%	--
	4-Yr. Trend	decreasing	increasing	decreasing	stable	decreasing	stable	
Technology & Aviation Division TOTAL	2007-2008	532	37.5	451	38.1%	73.1%	74.3%	91
	2008-2009	591	37.2	505	30.9%	69.6%	74.9%	85
	2009-2010	757	45.4	530	32.7%	82.1%	74.4%	59
	2010-2011	675	44.7	480	33.7%	91.7%	76.1%	76
	% Change	+26.9%	+19.1%	+6.5%	-11.6%	+25.5%	+2.4%	-16.5%
	4-Yr. Trend	increasing	increasing	stable	decreasing	increasing	stable	decreasing

1.1. Describe how these trends have affected student achievement and student learning:

- There is no certificate/degree for this program. This due to there being only two classes taught in this area.

1.2. Is there other relevant quantitative/qualitative information that affects the evaluation of your program?

No.

2.0. Student Learning and Curriculum

Provide the following information on each department and program within the division.

List each Department within the Division as well each degree, certificate, or other program* within the Department	Active Courses with Identified SLOs		Active Courses Assessed		Course Sections Assessed		If this area has program outcomes have they been assessed?
	n/n	%	n/n	%	n/n	%	Yes or No
MACHINE TECHNOLOGY	0/2	0	0/2	0	0/	0	No

2.1. Please comment on the percentages above.

The courses in the Technical Education area have not have SLOs written for them. Over the next semester it is planned that all courses will be revised and have SLOs written.

2.2. a) Please provide a *link** to all program assessment timelines here. This link could be to your division /department website, eLumen, etc.
    b) Briefly summarize any pedagogical or curricular elements of courses/programs that have been changed or will be changed as a result of developing assessment timelines and course/program alignment matrixes.
    c) Based on the program assessment timelines you have developed and the evidence you have gathered, please comment briefly on how far along your division/program is in the assessment process.

> a) There is no link to program assessment timelines.
> b) No courses have been changed due to alignment matrices.
> c) It is planned to have SLOs written for all classes by the end of the Spring 2012 semester.

2.3 a) Please provide a *link* to any program and/or relevant course assessment reports. Does the evidence from assessment reports show that students are achieving the desired learning outcomes?
    b) Please briefly summarize any pedagogical or curricular elements of courses and/or programs that have been changed or will be changed as a result of the assessments conducted.

> a) There is no link to course assessment reports.
> b) No courses have been changed due to assessment conducted.

2.4 Please list all courses which have been reviewed in the last academic year.
    Note: Curriculum Review is required by the Chancellors Office every 6 years.

> None

2.5 Please list all degree/certificate programs within the division that were reviewed in the last academic year.

> No certificate/degree in this area.

2.6 For each program that was reviewed, please list any changes that were made.

> N/A

3.0. Reflection and Action Plans

3.1 What recent activities, dialogues, discussions, etc. have occurred to promote student learning or improved program/division processes?

> Ongoing discussion with students (both current and former) regarding the course offerings. Full-time and adjunct instructors have connection with local industry and use this information to improve the programs.

3.2   Using the weaknesses, trends and assessment outcomes listed on the previous pages as a basis for your comments, please <u>briefly</u> describe your plans and/or modifications for program/division improvements

Plans or Modifications	Anticipated Improvements
To teach both classes each semester.	This would allow students to complete the classes quicker and to also complete the certificates where these classes are required.

Format Rev. 8.31.11