Program Review Final Report

for

Heavy Equipment and Transport Technology

Submitted to

Dr. Barbara Hanson, Vice President of Instruction

by

Program Review Committee Chair:
Robert Philpott, Dean of Vocational/Technical Education

Program Review Team:
Cal Geary, Lead Instructor
Kim Lawing, Vice President of Institutional Effectiveness
Josh Padgett, Vocational Department Chair
Patsy Lackey, Administrative Assistant Institutional Effectiveness
Shawn Russell, Engineering Department Chair
Glen Davis, Architectural Technology Instructor
Quyen York, Technician Career and Testing Services

Signatures:

Lead Instructor:

Instructional Dean:
Program Review Final Report
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Wednesday, April 16, 2008, 3:00 p.m.

The review team will evaluate each program and prepare a final report in the following format:

I. List of Team Members

Cal Geary, Lead Instructor
Robert Philpott, Dean of Vocational/Technical Education
Kim Lawing, Vice President of Institutional Effectiveness
Josh Padgett, Vocational Department Chair
Patsy Lackey, Administrative Assistant Institutional Effectiveness
Shawn Russell, Engineering Department Chair
Glen Davis, Architectural Technology Instructor
Quyen York, Technician Career and Testing Services

II. Analysis of Results:

A. Strengths

Enrollment has increased. Other colleges in the state with this program were interviewed regarding enrollment and CFCC’s enrollment is more substantial than the other programs.

Instructors are qualified and no vacancies are expected. Instructors continue to participate in professional development activities to stay abreast of the latest technology.

Good graduation rate.

The Advisory Committee is actively involved in the program, Mr. Geary is actively engaged with the committee to maintain positive relations with the college and the HEATT program.

Student surveys indicate that students are satisfied with the program.

Program planning is well done and up to date.

B. Weaknesses

Space limitations. Storage space is needed for the program. There is not enough space available for both classroom use and the upkeep of the truck fleet for Truck Driver Training.
C. Opportunities/Threats

The last CIP review for the program was in 1997. Modifications have been made to the program since then to keep it current, however, a statewide review is due. If a CIP project is approved by NCCCS, request a name change of the program to Marine and Diesel Mechanics to more accurately reflect the content of the program.

HEATT instructors and students maintain the truck fleet for the Truck Driver Training program. This creates hands-on learning opportunities for the students but creates space limitations for the program.

If enrollment continues to increase, a lab assistant will be needed to maintain safety in the shop area.

The ASE testing format is taught as part of the HEATT program. If the ASE test could be administered on campus, it would give our graduates a valuable certification for employment purposes.

III. Committee Recommendations

The team recommended that the college:

Continue program with the following recommendations and review again in five years.

Continue advertising and recruiting activities to maintain enrollment in the program.

Instructors are commended for their dedication to the program and for their professional development activities keeping them current in the field.

A request should be submitted to the Curriculum Development Division at NCCCS to have a CIP review of the HEATT program.