INDUSTRIAL MANAGEMENT PROGRAM REVIEW
SECOND FOLLOW-UP REPORT
SPRING TERM 2006

Hillsborough Community College
Hillsborough County, Florida

FOLLOW-UP REPORT COMMITTEE

Chair, Fred Webb, Dean of Environmental and Technical Programs
John Bueno, Auto Collision Faculty
Jack Evans, Dean of Associate in Science Programs (Ybor Campus)
Elizabeth Johnson, Dean of Associate in Science Programs (Dale Mabry Campus)
Dr. Brian Mann, Director of Technical Programs
A task force was assembled in the Spring Term of 2005 to conduct a review of the Industrial Management AAS degree program. As outlined in the Program Review Model a follow-up report is required in the term following the release of the review by the task force and an additional follow-up report is required in the second term following the task force report (one year following the review). The first follow-up report was submitted during the Fall Term 2006. Listed below are the 12 task force recommendations followed by a brief report of progress toward implementation and recommendations provided by the Follow-up Committee. This current report represents the one year and final follow up report. Any of the recommendations not achieved below will become objectives in the corresponding unit plan referenced below.

Task Force Recommendations and Committee responses

It is recommended that:
1. A unit plan be developed in Fall 2005 for the Industrial Management Program.

STATUS: Partially Complete – In progress. The office of the Dean of Associate in Science and Technical Programs at the Ybor Campus office has accepted the administration of this program. The faculty member assigned to this program is Mr. Zach Cronin, Professor of Economics. As this program falls in the Business Cluster and it is being recommended to include Industrial Management as part of the Business program, specific objectives to be included in the Business program unit plan are being prepared. These have not yet been input as the system has not been opened for activity.

COMMITTEE RECOMMENDATIONS:

None

It is recommended that:
2. An advisory committee be established for the Industrial Management program, including representatives from Brewster, Ford Dealers, Ford Motors, TECO, and Apprenticeship.
STATUS: A separate advisory committee has not been established. This program is included in Cluster 10 (Business). However, this committee previously recommended that this program should be added to the Business Advisory Committee. Representatives from Brewster and the apprenticeship programs have been invited to participate in the Business Advisory Committee and will be asked to attend the next planned advisory committee meeting.

COMMITTEE RECOMMENDATIONS:
None

It is recommended that:
3. There be a quarterly meeting of program students with advisors to assess the progress of each student, and to have an Admissions Representative onsite to handle the bulk registrations for subsequent semesters.

STATUS: Bulk registration is being utilized for programs such as the Ford Asset program. Quarterly meetings have not been scheduled.

COMMITTEE RECOMMENDATIONS: Given the unique nature of this program, the committee recommends to continue the diversity of methods currently employed to ensure adaptability. Now that this program has been assigned to an administrative unit, the Report Status Committee recommends that further action on Recommendation 3 be evaluated by this unit and further action be determined by this managing unit.

It is recommended that:
4. OST 2303 Customer Communication (3 credits) be substituted for SPC 1600 Public Speaking since it has been a barrier course to graduation and a communication skill not be required for success in the field. In addition, it is recommended that SYG 2000 introduction to Sociology (3 credits) be added to the program.

STATUS: No formal requests for curricular changes have been submitted to the Business Cluster.
COMMITTEE RECOMMENDATIONS: As stated in the Status Review Committee Report of Fall Term 2006, members of the review team were not in agreement with this recommendation. Curricular changes are normally submitted to the Academic Affairs process by the appropriate faculty. Now that this program has been assigned to an administrative unit, it is the committee’s recommendation that Mr. Cronin should review this recommendation, seek input from the Business Advisory Committee, and determine if these course substitutions should be submitted for Academic Affair approval.

It is recommended that:
5. Students take the Scholastic Aptitude Test in lieu of the College Placement Test at the College Testing Center. The SAT has a higher pass rate.

STATUS: This recommendation has not been specifically implemented.

COMMITTEE RECOMMENDATIONS: In its previous report the Status Review Committee stated “Florida State Administrative Rule 6A-10-0315 currently allows this option and HCC adheres to this rule; therefore, it is the consideration of Status Report Committee that this recommendation is currently implemented. Students currently may take the ACT, CPT, or SAT test for admittance.” The committee continues to support this recommendation.

It is recommended that:
6. Methods be explored to increase the number of program graduates.

STATUS: In progress. Several steps have been taken to increase recruitment and to insure better preparation of students articulating into this program. Examples of these steps include: the Ybor Campus is working with Brewster to have students take remedial (prep) courses before they get to HCC; the progress of individual students at Brewster is being tracked. Negotiations with K-Force are still underway; potential students have been identified by HCC and K-Force, and specific needs and competencies are being determined.
COMMITTEE RECOMMENDATIONS:
This committee recommends that the administrative unit, Business Advisory Committee, and individual articulating programs continue to explore means of recruitment and retention. These efforts should be coordinated by the administrative unit.

It is recommended that:
7. Additional methods be explored to motivate employers to encourage graduation among their employees who are enrolled in the program.

STATUS: No specific methods have been recommended. However, individual Deans and Directors have implemented strategies, such as placement on program boards (e.g., Ford Asset) and through the development of scholarships (e.g., United Association Local Union 123/MCA). Additional scholarships are being sought from the non-joint apprenticeship programs.

COMMITTEE RECOMMENDATIONS: The administrative unit should assist in coordinating the development of additional. Additional efforts may be formalized by inclusion in the unit’s strategic planning goals.

It is recommended that:
8. There be a signed articulation agreement with TECO’s “Linemen’s Training” program. It is also recommended that representatives from Ford, apprenticeship organizations, and TECO be included in future program review discussions.

STATUS: In progress. No articulation agreement has been submitted for approvals. Initial contact with TECO has been made by Jack Evans and Brian Mann and they will continue to pursue the renewal of the Linemen’s program.

COMMITTEE RECOMMENDATIONS:
None
It is recommended that:
9. An individual who is “academically qualified in the field” be assigned “responsibility for program coordination, as well as for curriculum development and review” in accord with SACS comprehensive standard 3.4.13.

**STATUS:** Completed. The Industrial Management program has been assigned to the office of the Dean of Associate in Science and Technical Programs at the Ybor Campus and Mr. Zach Cronin has been assigned as the faculty coordinator for this program.

**COMMITTEE RECOMMENDATIONS:**
None

It is recommended that:
10. Standardized assessment mechanisms be developed to demonstrate student learning as an outcome for graduation.

**STATUS:** Completed. Industrial Management program outcomes have been developed and assessment measures have been identified. These are on file in the office of the Director of Technical Programs.

**COMMITTEE RECOMMENDATIONS**
None

It is recommended that:
11. The program incorporate ETI 1700 Process Safety and HAZMAT (2), or their course content, to align with the curriculum framework provided by the state.

**STATUS:** ETI 1700 and HAZMAT have not been incorporated into the curriculum.
COMMITTEE RECOMMENDATIONS: In its previous report the Status Review Committee stated “This committee did not concur with this recommendation as safety training is incorporated into the curriculum of all programs articulating into this degree.” The committee continues to support this recommendation.

It is recommended that:
12. Students be coded into the admissions system as a cohort group to promote retention. An advisor should be brought into Brewster to register the students as a cohort group.

STATUS: This recommendation is partially implemented. Currently students from the Brewster program are registered and move through the program as a cohort. The articulation being developed with KForce will also incorporate the cohort system.

COMMITTEE RECOMMENDATIONS: In its previous report the Status Review Committee stated “The Status Review Committee is not sure as to how this could be applied to programs such as apprenticeship. Students graduate at different times and at different rates from many apprenticeship programs (e.g., plumbing, pipefitting, HVACR, sprinkler fitting, electrical) from two campuses. Not all apprenticeship graduates will elect to continue to this program. Using the apprenticeship program as an example, it and similar kinds of programs would be very difficult to coordinate into a cohort effort. This committee recommends continuing the current mixed method of enrollment.” The committee continues to support this recommendation.