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**Annual Assessment Report Form
DUE JUNE 1, 2005**

Directions: Please complete a form for each of the programs within your department. This form was designed to provide a format for assessment reporting and should not be used to limit the amount of information provided. Each box that is attached to each of the sections is designed to adjust to varying lengths. If you have any questions, please contact Denise Webster at x7714. Send the report form via e-mail to devin1lk@cmich.edu.

1. Program Information:

Program	Bachelor of Science Degree in Vehicle Design
Department	Prof Ed- Undergraduate Off-Campus Programs
College	
Academic Year	2004-2005
Report Submitted by	Al Zainea, Director Undergraduate Extended Degree Programs
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Date Submitted	May 26, 2005

2. According to the Assessment Plan for this program, what were the planned assessment activities to be conducted during the 2004-2005 Academic Year? You may want to copy and paste from this program's assessment plan (Section 3: Evidence and Artifacts).

Outcomes assessed for this academic year	Way this assessment was carried out	Expected measures from these assessment instruments
Student Learning Outcomes 1.A.1 to 5.B.3	Student focus groups in Metro Detroit Alumni Survey Previous and current student retention study In progress Two faculty focus group meetings	Qualitative information regarding quality of instruction, academic rigor of off-campus courses versus on-campus. Comparative data available from the BOV report and the ProfEd ORA. Recommendation for updates to the vehicle design curriculum.

**** BSVD Outcome Assessment Plan were developed and approved by the UEDP and Assessment Council's in February 2005. Comprehensive activities and evaluative measurements are in process and will continue through summer 2005.**

3. Results, conclusions, and discoveries. What are the results of the planned activities listed above? What conclusions or discoveries were made from these results. Describe below or attach to the form.

Results, conclusions, and discoveries

UEDP Council approved two new topics courses to be added to the curriculum: Hybrid Propulsion Systems and Body Detailing.

Creation of new custom tracks in alternative fuels/systems with the IET department.

Established a BSVD Curriculum Advisor Board. Inaugural meeting on May 13, 2005.

The Board of Visitors provided quantitative and qualitative data regarding grade inflation, academic rigor, and a “matter-of-fact” comparative study. The Office of Organizational Research and Assessment has developed advanced measures to adequately assess retention for the undergraduate off-campus population from 1998 to current. This information will be available in late summer 2005.

Student focus groups provided qualitative information about employers needs. This information addressed the professional competencies in Goal 5 of the assessment plan. The student and the faculty member both desire academic rigor. It is evident that raising academic standards must be addressed to both parties more clearly and consistently during the academic year.

Developed 3.4 million dollar NSF abstract for CMU to establish a Center of Excellence in Alternative Energy Systems. Full proposal due in October 2005.

4. Use of Results. Did the results lead to program changes? If so, describe the changes made. If not, describe why changes were not needed.

Lack of communication to faculty regarding raising academic standards will be addressed in 2005-2006. ProfEd is establishing a Faculty Development Plan specific for the off-campus faculty. This plan is a direct result of examining student learning outcomes.

A quantitative study should be available for December 2005 graduates. This “assessment” exam will be completed on-line with the use of Blackboard. The information will provide quantitative information to substantiate student learning outcomes which are knowledge based. It may also serve as an “exit” exam.

The assessment information highlighted some areas of deficiency in faculty expertise and training.

5. Dissemination of results, conclusions, and discoveries. How and with whom were the results shared?

Dissemination of the results from the plan will be communicated to the Undergraduate Extended Degree program Council in September 2005.

The current BSVD Outcome Assessment plan along with other useful information is available on the ProfEd Intranet. This can be accessed by students, faculty and staff at: www.cel.cmich.edu/faculty/org-research. Future information will be available on this site for easy access.

The BSVD Curricular Advisor Board received copies of the assessment plan along with the alumni data. This document is included with the report. The board will meet twice a year.

New student orientation is being developed to communicate academic rigor issues along with a host of student service topics.

Off-campus programs involved with on campus SCREE in the Spring semester is possible to meet the research learning outcome.

Assessment information will be communicated through a BSVD Student Newsletter.