

AUTOMOBILE SERVICING ADVISORY COMMITTEE

FOLLOW-UP MEETING

July 10, 1997

Present: Alice DeGrandchamp, Paraprofessional
 Tony Hildebrandt, Faculty
 Dr. Carlos Olivarez, Dean, Academic and Student Services
 Ruth Springer, Secretary

Date Recommended	Advisory Committee Recommendations	Follow-Up Actions
11/21/96	1. That ENG 135 and SPE 129 be added to the Automobile Servicing Program. In Process	1. ENG 135 and SPE 129 will be included in the new curriculum which Mr. Tony Hildebrandt is developing.
11/21/96	2. That Automotive staff meet with the ENG 135 instructors to make suggestions as to how that course could be taught with an application to the Automotive area. In Process	2. Dr. Carlos Olivarez will set up a meeting of Technology Department instructors with members of the English Department to provide the English Department with a list of writing topics which would be appropriate and helpful for Technology Department students taking ENG 135.
11/21/96	3. That the importance of reading comprehension be stressed by finding ways to make reading a fundamental part of what is done in each class. Completed	3. Reading comprehension is stressed currently in all classes by requiring students to summarize shop manual material used to achieve specific performance objectives.
11/21/96	4. That an applied physics class be added to the curriculum. In Process	4. Mr. Hildebrandt will be including APP 815, Applied Technology I, and APP 816, Applied Technology II, as required supportive courses in the proposed new curriculum

Date Recommended	Advisory Committee Recommendations	Follow-Up Actions
11/21/96	<p>5. That instruction in math, science, and written and oral communication be integrated into each Automotive class, so that each course would include a performance objective in math, science, and written and oral communication. Performance objectives in those areas would be written in such a way that, as students advanced from basic to more advanced Automotive courses, they would also advance in their math, science, and communication skills.</p> <p>In Process</p>	<p>5a. Instruction in math, science, and written and oral communication has always been included in the Automotive curriculum.</p> <p>5b. In the new curriculum which is under development, Mr. Hildebrandt will designate for each course specific performance objectives in the areas of math, science, and oral and written communication skills.</p>
11/21/96	<p>6. That two or more computer stations be set up in the Automotive area and that, using modular learning units, writing projects for students be developed that would be applicable to that area.</p> <p>In Process</p>	<p>6a. Computers in the Mac Lab are available to students on a walk-in basis to be used on writing assignments.</p> <p>6b. Mr. Hildebrandt will continue to explore the possibility of obtaining computers to be used by students in the Auto Lab to write work orders and complete performance objectives.</p>
11/21/96	<p>7. That the curriculum include instruction and experience in teams and team building, perhaps using material available from SAE.</p> <p>In Process</p>	<p>7a. Students currently work together as teams to complete performance objectives.</p> <p>7b. QAT 102, Statistical Process Control, includes instruction in team building. Mr. Hildebrandt is considering adding this course to the proposed new curriculum as a required supportive.</p>
11/21/96	<p>8. That IND 100 be listed as a recommended elective, rather than as a required course, in the Automotive Program.</p> <p>In Process</p>	<p>8. The necessary curriculum paperwork has been done to have IND 100 listed as a recommended elective, rather than as a required course, in the Automobile Servicing curriculum. It will be presented to the Campus Curriculum Committee in September, 1997.</p>

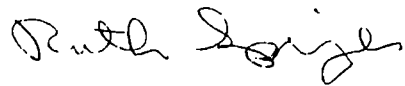
Date Recommended	Advisory Committee Recommendations	Follow-Up Actions
11/21/96	<p>9. That the equipment in the Automotive Lab be updated. In Process</p>	<p>9a. A new rim clamp tire changer (\$3,500) and an Ammco on-car disk-brake lathe (\$2,400) have been received. Snap-On/Sun has provided four-wheel, laser alignment equipment and will be donating 15 roll-around tool boxes which will be used as work benches to be rolled out to work on the cars. New hand tools have been purchased using \$3,600 in student lab fees.</p> <p>9b. Mr. Hildebrandt will outline for each course what types of tools are needed, and whether they are replacements for old existing tools or new tools needed to keep up with current technology.</p> <p>9c. Mr. Hildebrandt is continuing to pursue the possibility of developing new and expanding ongoing training partnerships with Penske Automotive, Goodyear, Firestone, Cummins, American Transmission, Belle Tire, Metro 25 Tire, Michigan Motor Rebuilders, Amoco, Chrysler, General Motors, Ford, Saturn, Nissan, and Toyota.</p> <p>9d. Dr. Carlos Olivarez is negotiating with Ms. Karen Pagenette regarding the possibility of obtaining funds from Workforce Preparation Services for the purchase of equipment for the Auto Lab.</p>
11/21/96	<p>10. That scan tools for the various auto companies be obtained for the lab. In Process</p>	<p>10a. Scan tools will be included in the outline of needed tools being put together by Mr. Hildebrandt (see no. 9b).</p> <p>10b. Mr. Hildebrandt is currently talking with a company called Gen. Rad. regarding generic O.B.D. II diagnostic equipment designed to work on four major vehicles.</p>

Date Recommended	Advisory Committee Recommendations	Follow-Up Actions
11/21/96	11. That e-mail capability be made a high priority for the Automotive Program. In Process	11a. The five computers being removed from the BIS Lab were not available to be reallocated to the Auto Lab. 11b. See no. 6b.
5/22/97	12. That if QAT 102, Statistical Process Control, is added to the program, it be made an optional course by including it on a list of required supportive courses from which students would be required to select courses equaling a specified number of credit hours. In Process	12. See no. 7b.
5/22/97	13. That, once the needed equipment is in place in the lab, OCC consider promoting the program through such things as an annual seminar for high school auto shop teachers, and an annual open house. In Process	13. This possibility will be explored when more equipment is in place.
5/22/97	14. That OCC consider offering a "how to take care of your car" class as a way of attracting potential students to the program. In Process	14. Mr. Hildebrandt will explore the possibility of offering basic automotive seminars beginning in August, 1997.
5/22/97	15. That OCC consider holding a career day for high school students during which they could be exposed to a number of the vocational lab programs. In Process	15a. Seminars for high school students, using industry speakers, may be held at the Auburn Hills Campus. 15b. A number of OCC programs are working with high school students through Tech Prep.

Date Recommended	Advisory Committee Recommendations	Follow-Up Actions
5/22/97	16. That OCC attempt to work with the Automotive Service Association of Michigan and/or other industry organizations to inform people about possible careers in the automotive field. In Process	16a. Mr. Hildebrandt will explore the possibility of including information about OCC in publications prepared for the members of the Automotive Service Association of Michigan and other industry organizations. 16b. A meeting of the Service Technicians Society will be held at the Auburn Hills Campus in September, 1997.
5/22/97	17. That OCC consider putting together a video to be sent to high school automotive instructors which would give students an introduction to automotive careers and also provide information about OCC. In Process	17. The Technology Department is working with John Vavrek to prepare a video regarding department programs.

The next meeting of the Automobile Servicing Advisory Committee will take place Wednesday, November 5, 1997, from 5:30 to 7:30 pm in room T-6. Dinner will be served at 5:30.

Respectfully submitted,



Ruth Springer

(advw97:atafollo.min)