

AUTOMOBILE SERVICING ADVISORY COMMITTEE

FOLLOW-UP MEETING

March 18, 1998

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	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

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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>6. Three Gateway 2000 computers have been reallocated from the CIS Lab to the Automotive Lab. They include CPU, keyboard, and mouse, but do not have monitors. Updated software is also needed.</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>Completed</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. This change has been approved by the College Curriculum Committee, so Automobile Servicing students are no longer required to take IND 100.</p>

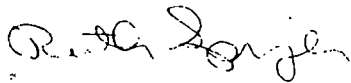
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11/21/96	9. That the equipment in the Automotive Lab be updated. In Process	<p>9a. A new Monitor 4000 Enhance Version has been received, as well as carts for the lab. The hoist has also been repaired. This was all done with capital equipment funding.</p> <p>9b. Additional equipment is requested each year through OCC's capital equipment request process.</p> <p>9c. 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>9d. 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>9e. Dr. Carlos Olivarez is negotiating with Ms. Karen Pagenette regarding the possibility of obtaining funds from Workforce Development Services for the purchase of equipment for the Auto Lab.</p>
11/21/96	10. That scan tools for the various auto companies be obtained for the lab. In Process	10. Capital equipment funding has been approved for a DBR 3.
11/21/96	11. That e-mail capability be made a high priority for the Automotive Program. In Process	11. Ms. DeGrandchamp will contact Ms. Sue Bourbeau of OCC's Information & Telecommunications Systems Department to ask what needs to be done to provide the Automotive area with Internet access.

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5/22/97	<p>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.</p> <p>In Process</p>	<p>12. See no. 7b.</p>
5/22/97	<p>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.</p> <p>In Process</p>	<p>13. This possibility will be explored when more equipment is in place.</p>
5/22/97	<p>14. That OCC consider offering a "how to take care of your car" class as a way of attracting potential students to the program.</p> <p>In Process</p>	<p>14. Mr. Hildebrandt is working with Mr. Joe Burdzinski of OCC's Manufacturing & Technological Services to develop seminars.</p>
5/22/97	<p>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.</p> <p>In Process</p>	<p>15a. Seminars for high school students, using industry speakers, may be held at the Auburn Hills Campus.</p> <p>15b. A number of OCC programs are working with high school students through Tech Prep.</p>
5/22/97	<p>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.</p> <p>In Process</p>	<p>16a. Mr. Hildebrandt is working with the Automotive Service Association of Michigan and with other industry organizations to inform people about possible careers in the automotive field.</p> <p>16b. Mr. Hildebrandt is in the process of organizing a student chapter of the Service Technicians Society (part of the Society of Automotive Engineers).</p> <p>16c. June 4-11, 1998, the 1998 FutureCar Challenge will be headquartered at the Auburn Hills Campus. This is a competition of teams of engineering students from several universities.</p>

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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 during Fall 1998.

Respectfully submitted,



Ruth Springer

(advf97:atafollo.min)