

## DRAFTING ADVISORY COMMITTEE FOLLOW-UP MEETING July 17, 1998

Present: Michael Clancy, Educational Technology Consultant

Tom Sawasky, Faculty Ruth Springer, Secretary

Recommendations from previous advisory committee meetings have been prioritized and renumbered accordingly.

Date Recommended	Advisory Committee Recommendations	Follow-Up Actions
5/30/97	1. That OCC consider testing students for competencies prior to their admission to the CAD/Drafting Program, with those not possessing the necessary competencies being required to take a remedial Drafting course before continuing to more advanced courses.  In Process	Mr. Tom Sawasky and Mr. Tahir Khan will address this issue with the new Dean of Technology, Dr. Sharon Blackman.
5/30/97	2. That the Drafting Certificate Program be made up of the following courses:  DDT 100 Fundamentals for the Drafting 3 Cr.  Industry  DDT 105 Product Drafting 3 Cr.  DDT 115 Descriptive Geometry 3 Cr.  MEC 101 Introduction to Manufacturing 3 Cr.  Processes  MEC 102 Manufacturing and Fabrication 3 Cr.  Processes  QAT 104 Geometric Dimensioning and Tolerancing - Principles and Applications 3 Cr.  In Process	Mr. Sawasky is investigating the number of credits required for a certificate program.

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5/30/97	3. That the last sentence in the description of the Drafting Certificate Program on page 82 of the catalog be deleted: "A graduate may be employed in either a large industrial establishment or a small business drawing parts and products."  In Process	3. Mr. Sawasky will make this change through OCC's curriculum process.
5/30/97	4. That competencies determined by industry be linked with each course, so that a competency certificate could be given, rather than a certificate that just shows that certain courses were taken.  In Process	4. The advisory committee will discuss at its next meeting how to go about offering a competency certificate which would be recognized by industry.
4/11/97	<ol> <li>That OCC provide more instruction in stacking tolerances.</li> <li>In Process</li> </ol>	5. Mr. Sawasky is evaluating the possibility of restructuring DDT 105 so the class is more founded on drafting standards.
4/11/97	<ol> <li>That visualization skills be emphasized and instruction in freehand sketching be included in the Drafting curriculum.</li> <li>In Process</li> </ol>	6. Mr. Sawasky is evaluating how to incorporate an emphasis on these skills into the Drafting Program.
4/11/97	7. That ENG 151 be deleted from the program, and that the English Department work with program instructors to include English instruction in the other courses which students are required to take.  In Process	7. Mr. Sawasky and Mr. Khan are examining the possibility of including in the curriculum the new English class, ENG 145, Writing and Reading for Problem Solving.
4/11/97	8. That OCC attempt to provide students with the opportunity to make a drawing of an actual part as it would be done in industry.  Completed	8. This is being done in CAD 120, Product Detailing, and in DDT 105, Product Drafting.
6/12/98	<ol> <li>That Drafting students be taken on as many field trips as possible, so they can see what actually happens in manufacturing.</li> <li>Completed</li> </ol>	9. As time permits, arrangements are made for students to visit professional conferences and make industrial visits.



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4/11/97	10. That a simulation class be added to the curriculum, using real industry problems.  Future	
5/30/97	11. That the Drafting Certificate Program be linked with the CAD Certificate and the CAD Associate Degree Program by being located on adjacent pages in the catalog or linked by a footnote, or by being indicated on the CAD page in the catalog with a mark other than an asterisk indicating the courses in the Drafting Certificate, while an asterisk indicates those in the CAD Certificate.  Future	
5/30/97	12. That OCC consider requiring aptitude testing for students entering the CAD/Drafting Program, the results of this testing to be used for advisement purposes only.  Future	

The next meeting of the Drafting Advisory Committee will take place Friday, October 2, 1998, 8:00 - 10:00 a.m. in room T6. The meeting will begin with a light breakfast.

Respectfully submitted,

**Ruth Springer** 

(advw98:ddtfollo.min)