## ARCHITECTURE ADVISORY COMMITTEE FOLLOW-UP MEETING March 6, 1997

Present: Syed Ahsan, Faculty

Tahir Khan, Chair, Technology Department Sally Kalson, Coordinator of Cooperative Education Dr. Carlos Olivarez, Dean, Academic and Student Services Ruth Springer, Secretary

Advisory Committee Recommendations		Follow-Up Actions	
1.	That Architecture students be surveyed to determine their reasons for taking classes at OCC and their long-term goals.	1.	Dr. Carlos Olivarez will put together a survey to be given to current Architecture students during the Winter 1997 term to assist in describing students currently being served by the Architecture Program.
2.	That Architecture students' CAD literacy be increased as early as possible in their program of studies, and that hand drafting be dropped from the program at whatever speed the College is able to do so by providing computer access in its place.	2.	Dr. Olivarez, Mr. Tahir Khan, and Mr. Syed Ahsan will meet with Mr. Doug St. Clair and Mr. John Sefcovic of the Robotics Program to discuss the possible modification and updating of the T-4 computer lab to be used by Robotics and Architecture classes.
3.	That computers be obtained for the Architecture classrooms, so that students can use both drafting board and computer in doing their assignments.	3.	See no. 2.
4	That freehand sketching be emphasized in Architecture classes, rather than the use of the T-square and triangle.	4.	Freehand sketching is currently emphasized in ARC 113, Architectural Design I; ARC 114, Architectural Design II; and ARC 116, Interior Design and Color Theory.
5	That instruction in word processing be included in the Architecture Program.	5.	The survey of Architecture students being put together by Dr. Olivarez (see no. 1) will include a question designed to determine whether they have a need for instruction in word processing.

Advisory Committee Recommendations		Follow-Up Actions	
6.	That the College consider offering a section of CAD 100 for Architecture students in which the basics of AutoCAD would be taught using architectural drawing assignments.	6.	Mr. Tahir Khan will review the CAD 100 syllabus and send a memo to all CAD 100 instructors to ensure that the focus of all sections is on geometric construction and the basics of AutoCAD, not on mechanical design. He will ensure that all sections are using the same syllabus and doing the same projects.
7.	That Architecture students be provided with access to presentation graphics software to use in the preparation of presentations and assignments.	7.	See no. 2.
<b>8</b> .	That the College seek to provide Architecture students with additional instruction in the communication of ideas in writing and speaking.	8.	Students in all Architecture classes are required to write reports in the way they would in a typical work situation.
9.	That instruction about zoning codes be included in ARC 211.	9.	Mr. Ahsan will explore the possibility of including instruction about zoning codes in ARC 213, Building Code Analysis.
10.	That instruction about cost estimating be included in the Architecture Program. If students are unwilling to register for ARC 220, Construction Estimating, instruction on cost estimating should be included in another course which they are required to take.		Once a computer lab has been made available for the use of Architecture students (see no. 2), Mr. Ahsan will explore the possibility of using appropriate software to include instruction in cost estimating as a part of ARC 108, Architectural Drafting II - Residential Working Drawings, ARC 200, Architectural Drafting II - Commercial Working Drawings; and ARC 218, Architectural Drafting IV. Mr. Ahsan will explore the possibility of combining ARC 220, Construction Estimating, and ARC 215, Construction Specifications, into one course.

The next meeting of the Architecture Advisory Committee will take place on Tuesday, April 22, 1997, from 5:30 to 7:30 pm in room T-6. Dinner will be served at 5:30.

Respectfully submitted,

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Ruth Springer (advf96:arcfollo.min)

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