

Genesee Community College
953–Computerized Drafting & Design–Certificate
SEMESTER COURSE PLANNING WORKSHEET
2009-2010

General Curriculum Information

This program cannot be completed in one year or completed with only evening courses—some day classes may be required.

English (by placement): Students who do not satisfactorily complete the writing exam must register for ENG091 and/or ENG100.

Mathematics (by placement): Mathematics placement is based on the ACT, ASSET, or COMPASS placement test.

Reading Proficiency Requirement: All students will be required to demonstrate proficiency in reading through testing prior to earning a degree or certificate. Students who do not meet the required standard will be expected to begin remediation immediately.

ALL OF THE COURSES CAN BE APPLIED TO AN A.A.S. DEGREE IN DRAFTING.

953	Degree Requirements for Computerized Drafting & Design Certificate	CERT
2009-2010		
1	MATH/SCIENCE	7
	MAT121 Technical Math 1	3
	PHY121 College Physics 1	4
2	ENGINEERING SCIENCE	26
	EGR101 Engineering Drawing 1	4
	EGR102 Engineering Drawing 2	4
	EGR105 Engineering Design Graphics 1	3
	EGR106 Engineering Design Graphics 2	3
	EGR108 Manufacturing Processes	3
	EGR118 Computer Assisted Drafting 1	3
	EGR119 Computer Assisted Drafting 2	3
	EGR230 Design Problems or COE214 Co-op Education	3
	TOTAL	33
	Reading & Math Proficiency Required	
	Minimum QPI: 2.00	

Revised: 5/30/00, 4/17/01, 4/27/01, 5/10/02, 2/17/05, 3/13/06 (Program Name), 2/26/07, 2/26/09