

Student Name: _____

Colleague #: _____

Date: _____

MANUFACTURING TECHNOLOGY

(Spring 2012-2012)

(705.4) SOUTH
Associate of Science

(B) Machining

First Semester

		Credits	Term Taken	CCAC Grade	TRF/CBE* CLEP/AP*
EET-103	Introduction to Electronics	3	_____	_____	_____
EGR-100	Engineering Seminar	1	_____	_____	_____
ENG-101	English Composition 1	3	_____	_____	_____
MAT-114	Mathematics for the Technologies 1	4	_____	_____	_____
MFT-141	Introduction to Machining	3	_____	_____	_____
SET-105	Technical Computing	3	_____	_____	_____

Second Semester

EDD-101	Engineering Drawing 1	3	_____	_____	_____
EDD-120	Introduction to CAD	4	_____	_____	_____
MAT-116	Mathematics for the Technologies 2	4	_____	_____	_____
MFT-143	Introduction to Lathe Operations	3	_____	_____	_____

Third Semester

MET-106	Geometric Dimensioning & Tolerancing	1	_____	_____	_____
MET-200	Metrology	3	_____	_____	_____
MFT-145	Introduction to Mill Operations	3	_____	_____	_____
MFT-147	Introduction to Grinding Operations	3	_____	_____	_____
PHY-113	Technical Physics 1	3	_____	_____	_____
	Social Science Elective	3	_____	_____	_____

Fourth Semester

EDD-135	Introduction to Parametric Modeling	3	_____	_____	_____
ENG-103	Technical Communications	3	_____	_____	_____
MET-112	Engineering Materials	4	_____	_____	_____
MFT-149	Introduction to Computer Numerical Control	3	_____	_____	_____
	Humanities Elective	3	_____	_____	_____

Minimum Credits to Graduate: (30 CCAC) 64

Comments: _____

* TRF=Transfer Credit CBE=Credit by Exam CLEP=College Level Examination Program AP=Advanced Placement Examination

This advising/graduation checklist lists the program requirements for students entering CCAC in the academic year indicated. A continuing student may graduate with the requirements in effect the year the student entered CCAC. All students must earn 30 college level credits in CCAC classes (this includes distance education courses) and have a minimum institutional GPA of 2.0. Mathematics electives must be at the 100 level. The remaining program credits may include transfer credit, credit by examination, CLEP or AP examinations. Institutional credits and GPA are used to determine eligibility for graduation.