

Student Name: \_\_\_\_\_

Colleague #: \_\_\_\_\_

Date: \_\_\_\_\_

# MANUFACTURING ENGINEERING

(2006-2014)

(707.1) SOUTH  
Associate of Science

## First Semester

		Credits	Term Taken	CCAC Grade	TRF/CBE* CLEP/AP*
EGR-100	Engineering Seminar	1	_____	_____	_____
ENG-101	English Composition 1	3	_____	_____	_____
MAT-201	Calculus 1	4	_____	_____	_____
MET-150	Statics	4	_____	_____	_____
MET-200	Metrology	3	_____	_____	_____
MET-106	Geometric Dimensioning and Tolerancing	1	_____	_____	_____

## Second Semester

ENG-102	Technical Communications	3	_____	_____	_____
MAT-202	Calculus 2	4	_____	_____	_____
MET-211	Strength of Materials	4	_____	_____	_____
MET-155	Dynamics	4	_____	_____	_____
PHY-221	Physics for Science & Engineering 1	4	_____	_____	_____

## Summer Semester

SET-105	Technical Computing	3	_____	_____	_____
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## Third Semester

EDD-120	Introduction to CAD	4	_____	_____	_____
MAT-250	Calculus 3	4	_____	_____	_____
MET-112	Engineering Materials	4	_____	_____	_____
MET-212	Manufacturing Processes	3	_____	_____	_____
PHY-222	Physics for Science & Engineering 2	4	_____	_____	_____

## Fourth Semester

CHM-151	General Chemistry	4	_____	_____	_____
EDD-135	Introduction to Parametric Modeling	3	_____	_____	_____
PSY-101	Introduction to Psychology	3	_____	_____	_____
SPH-101	Oral Communication	3	_____	_____	_____

**Minimum Credits to Graduate: 70**

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.