

Student Name: _____

Colleague #: _____

Date: _____

Integrated Systems Engineering Technology

(Fall 2007-2015)

(720) NORTH, SOUTH
Associate of Science

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	_____	_____	_____
SET-105	Technical Computing	3	_____	_____	_____

Second Semester

EET-179	Electrical Power Distribution	3	_____	_____	_____
ENG-103	Technical Communications	3	_____	_____	_____
MAT-116	Mathematics for Technologies 2	4	_____	_____	_____
MET-112	Engineering Materials	4	_____	_____	_____
RBT-235	Programmable Logic Controllers	4	_____	_____	_____

Third Semester

MET-170	Fluid Power Systems	4	_____	_____	_____
PHY-113	Technical Physics 1	3	_____	_____	_____
RBT-225	Robotics Control Systems	4	_____	_____	_____
RBT-238	Advanced Programmable Logic Controls	3	_____	_____	_____
SPH-101	Oral Communication	3	_____	_____	_____

Fourth Semester

EET-245	Electric Motor Control	3	_____	_____	_____
HIS-151	History of Labor	3	_____	_____	_____
MET-181	Mechanical Systems	3	_____	_____	_____
MET-212	Manufacturing Processes	3	_____	_____	_____
PHY-114	Technical Physics 2	3	_____	_____	_____

Minimum Credits to Graduate: 64

Comments: _____

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

This advising/graduation checksheet 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.