



Associates in General Education – AE, Aviation Electrician's Mate

Course ID	Course Title	Hours Required	Hours Earned			
			AE3	AE2	AE1	AEC
General Education (9 Hours Required)		9				
COM231 or COM120	Public Speaking or Intro Interpersonal Communication	3				
ENG111	Writing and Inquiry	3				
ENG112	Writing/Research in the Disc.	3				
Natural Sciences (3 Hours Required)		3				
CIS110	Introduction to Computers	3		3	3	3
Mathematics (3 Hours Required MAT143 or Higher)		3				
1 additional credit Elective (ACA 122) is needed if math course is not 4 or more credits.						
ACA122	College Transfer Success	1				
Humanities/Fine Arts (3 Hours Required)		3				
HUM230	Leadership Development	3	3	3	3	3
Social/Behavioral Science (3 Hours Required)		3				
PSY118	Interpersonal Psychology	3				
Open Elective Requirements (42 Hours Required)		42				
BUS135	Principles of Supervision			3	3	3
BUS137	Principles of Management				3	3
BUS153	Human Resource Mgmt.					3
BUS255	Org Behavior in Business				3	3
CJC193	Selected Topics in CJ		3	3	3	3
ELC112	DC/AC Electricity		5	5	5	5
ELC131	Circuit Analysis I		4	4	4	4
ELC131A	Circuit Analysis I Lab		1	1	1	1
ELN275	Troubleshooting		2	2	2	2
HEA112	First Aid & CPR		2	2	2	2
ISC112	Industrial Safety		2	2	2	2
OMT110	Intro to Operations Mgmt.					3
OST184	Records Management			3	3	3
PED110	Fit and Well for Life		2	2	2	2
PED152	Swimming-Beginning		1	1	1	1
PED153	Swimming-Intermediate		1	1	1	1
Total Required for Degree/Earned		64	26	35	41	47
Total Credits Remaining for Degree			38	29	23	17

64 Total Hours Required. 48 Hours can be satisfied with ACE Credit and Prior Learning Assessment (PLA) credit provided by FTCC internal evaluation and qualified college transfer credit. 16 Hours or 25% of the degree must be taken at FTCC.