



Associates in General Education – AET Avionics Electrical Technician



Course ID	Course Title	Hours Required	Hours Earned			
			AET3	AET2	AET1	AETC
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			3	3
Open Elective Requirements (42 Hours Required)		42				
BUS135	Principles of Supervision			3	3	3
BUS137	Principles of Management				3	3
BUS153	Human Resource Management					3
CJC193	Selected Topics in CJ		3	3	3	3
EGR131	Intro to Electronics Tech		3	3	3	3
ELC112	DC/AC Electricity		5	5	5	5
ELN275	Troubleshooting		2	2	2	2
HEA112	First Aid & CPR		2	2	2	2
ISC112	Industrial Safety		2	2	2	2
OMT156	Problem-Solving Skills					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	24	30	36	42
Total Credits Remaining for Degree			40	34	28	22

Additional credit may be awarded for further military education/training. 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.