



## Associates in General Education – ETN, Electronics Technician (Nuclear)



Course ID	Course Title	Hours Required	Hours Earned			
			ETN3	ETN2	ETN1	ETNC
<b>General Education (9 Hours Required)</b>		<b>9</b>				
COM120	Intro Interpersonal Communication	3				3
ENG111	Writing and Inquiry	3				
ENG112	Writing/Research in the Disc.	3				
<b>Natural Sciences (3 Hours Required)</b>		<b>3</b>				
CIS110	Introduction to Computers	3	3	3	3	3
<b>Mathematics (3 Hours Required MAT143 or Higher)</b>		<b>3</b>				
1 additional credit Elective (ACA 122) is needed if math course is not 4 or more credits.						
ACA122	College Transfer Success	1				
<b>Humanities/Fine Arts (3 Hours Required)</b>		<b>3</b>				
HUM230	Leadership Development	3	3	3	3	3
<b>Social/Behavioral Science (3 Hours Required)</b>		<b>3</b>				
PSY118	Interpersonal Psychology	3				
<b>Open Elective Requirements (42 Hours Required)</b>		<b>42</b>				
BUS135	Principles of Supervision			3	3	3
BUS137	Principles of Management				3	3
BUS153	Human Resource Mgmt.					3
BUS253	Leadership & Mgmt. Skills					3
CHM151	General Chemistry I		4	4	4	4
CJC193	Selected Topics in CJ		3	3	3	3
ELC112	DC/AC Electricity		5	5	5	5
ELC117	Motors and Controls				4	4
ELC131	Circuit Analysis I		4	4	4	4
ELC131A	Circuit Analysis I Lab		1	1	1	1
ELC231	Electric Power Systems				4	4
ELN133	Digital Electronics		4	4	4	4
ELN275	Troubleshooting		2	2	2	2
HEA112	First Aid & CPR		2	2	2	2
OMT110	Intro to Operations Mgmt.				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
PHY251	General Physics		4	4	4	4
<b>Total Required for Degree/Earned</b>		<b>64</b>	<b>39</b>	<b>42</b>	<b>56</b>	<b>65</b>
<b>Total Credits Remaining for Degree</b>			<b>25</b>	<b>22</b>	<b>16</b>	<b>16</b>
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.						