



es in General Education – EMN, Electrician's Nuclear



Course ID	Course Title	Hours Required	Hours Earned			
			EMN3	EMN2	EMN1	EMNC
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	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
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	4
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	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
PHY251	General Physics		4	4	4	4
Total Required for Degree/Earned		64	37	47	57	60
Total Credits Remaining for Degree			27	17	16	16

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.