



Certificate of Achievement: Level 2
Construction Technology Department
 Program: **Renewable Energy Technology- Electrical**

COURSE REQUIREMENTS			Credits	Contacts	Grade	Comments
ELE	101	Introduction to Electrical	3	4		Electrical Courses
ELE	105	Beginning Residential Electrical	3	4		
ELE	121	Advanced Residential Electrical	3	4		
ELE	125	Pre-Commercial Electrical	3	4		
EGY	101	Principles of Renewable Energy	3	3		Renewable Energy Courses
EGY	105	Sustainable Building Design	3	3		
EGY	115	Residential Energy Efficiency	3	3		
EGY	141	Solar Photovoltaic Technology I	3	4		
EGY	161	Wind Power Technology	3	3		
If placement above MTH121, student may take additional Approved Electives to meet degree credit requirements.						Math Courses
MTH	121	College Algebra	4	4		
		See Approved Electives List				Construction Technology Electives
		Technical Elective	3	3/ 4		
NMC Code 065	Total Required Credits:		34	Courses may have a prerequisite of previous courses.		