



**Associate of Applied Science  
Renewable Energy Technology (RET.AAS)**

<b>Name</b>		<b>SS or Datatel #</b>	
<b>Address</b>		<b>Phone</b>	
<b>Group I: English and Fine Arts – 9 Hours</b>		<b>Semester</b>	<b>Grade</b>
EH 113	Freshman English I		
EH 123	Freshman English II		
SP 243	Fundamentals of Speech		
<b>Group II: Sciences and Math – 7 Hours</b>		<b>Semester</b>	<b>Grade</b>
MS 1123/143	Intermediate Algebra or Technical Math		
CY 113/114	General Chemistry (Selected Topics) or General Chemistry I		
<b>Group III: Computer Technology – 4 Hours</b>		<b>Semester</b>	<b>Grade</b>
CT 114	Computer Info Systems		
<b>Total Hours of English, Speech, Science and Math, and Computer Technology</b>		<b>20 hours</b>	
<b>Technical Core – 30 Hours</b>		<b>Sem</b>	<b>Grade</b>
RET 103	Intro to Renewable Energy Technology		
RET 113	Biofuels		
RET 124	Biomass and Feedstock		
RET 134	Bioprocess Practices		
RET 143	RET Internship		
IN 114	Instrumentation Principles		
IT 113	Industrial Safety and Sanitation		
IT 273	Principles of Industrial Machines		
IT 133	Industrial Electricity		
<b>Program/Graduation Requirements</b>		<b>Total Required Hours</b>	
<b>Hours Completed at PCCUA</b>		<b>64-66 Hours</b>	
<b>Hours Transferred</b>		<b>Deficiencies:</b>	
<b>Total Hours</b>			
<b>Grade Point Average (GPA)</b>			
<b>Advisor (Signature)</b>		<b>Vice Chancellor/Dean</b>	