

Bachelor of Applied Science*

Emphasis in Renewable Energy Technology

University Requirements:		
<p>Students interested in pursuing a Bachelor of Applied Science degree must schedule a personal interview with a BAS advisor. During this interview, the advisor will outline in detail the requirements for the BAS program. The advisor and the student will analyze the appropriateness of the degree given the student's goals and career objectives, the degree's requirements and the student's academic progress to date.</p> <p>The BAS program requires completion of the following program prerequisites:</p> <ol style="list-style-type: none"> 1. Associate of Applied Science (AAS) or other recognized technical-professional associate degree from an accredited institution. 2. Minimum GPA of 2.00 on all transfer work. 3. Completion of the ASU admission application process with acceptance. 4. Completion of the State Minimum General Education Core. 5. Completion of a total of 120 hours of which 45 hours are upper-level (3000-4000) 6. Minimum GPA of 2.00 on all coursework at ASU and a 2.00 average on all coursework presented for graduation. <p><i>* The Bachelor of Applied Science with emphasis in Renewable Energy Technology degree program does not have a major.</i></p>		<input type="checkbox"/>
General Education Requirements:	Sem. Hrs.	
<p>See General Education Curriculum for Baccalaureate degrees (p. 83)</p> <p>Students with this major must take the following: <i>COMS 1203, Oral Communication (Required Departmental Gen. Ed. Option)</i></p>	35	<input type="checkbox"/>
Degree Requirements:	Sem. Hrs.	
CIT 3013, Management Information Systems	3	<input type="checkbox"/>
COMS 4263, Organizational Communication	3	<input type="checkbox"/>
ENG 3043, Technical Writing	3	<input type="checkbox"/>
IDS 3013, Critical Thinking in the Profession	3	<input type="checkbox"/>
IDS 4013, Seminar in Professional Development	3	<input type="checkbox"/>

IDS 4023, Leadership in the Profession	3	<input type="checkbox"/>
MGMT 3153, Organizational Behavior OR Psychology (PSY) elective OR Sociology (SOC) elective	3	<input type="checkbox"/>
RET 3113, Fund. Applications of Renewable Energy	3	<input type="checkbox"/>
TECH 3773, Statistics	3	<input type="checkbox"/>
UC 480V, Special Problems in Leadership Development	3	<input type="checkbox"/>
Sub-total	30	<input type="checkbox"/>
AAS Career Block:	Sem. Hrs.	
AAS Technical Professional Courses <i>(Students with less than 40 hours must complete additional coursework to meet the 120 hours degree requirement. (PLA credit may be applicable))</i>	40	<input type="checkbox"/>
Emphasis Area (Renewable Energy Technology):	Sem. Hrs.	
RET 4013, Process Technology for Agricultural Products	3	<input type="checkbox"/>
RET 4023, Advanced Bioenergy	3	<input type="checkbox"/>
RET 4113, Advanced Renewable Energy Systems	3	<input type="checkbox"/>
RET 4123, Energy Conservation and Efficiency	3	<input type="checkbox"/>
RET 4313, Wind Energy Technology	3	<input type="checkbox"/>
Sub-total	15	<input type="checkbox"/>
Total Required Hours:	120	