

# Certificate in Sustainable Energy Systems

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## Admission

Students seeking this certificate must be admitted to the university, or in a nondegree status. All university policies relative to admission apply. Students pursuing an undergraduate certificate must file a plan of study for the certificate program with the undergraduate coordinator before half of the required hours are completed. Students may apply certificate coursework toward a degree program.

## Program Requirements

The certificate requires the completion of 16 credit hours from a selected list of courses. A cumulative grade point average of at least 2.000 must be maintained for all courses comprising the certificate program and no grades below *C*. All courses with an AC, APEN or ENGT prefix also require that any prerequisite course is passed with a *C* or better grade.

Course	Title	Hours
<b>Required Courses</b>		
APEN 370	Environmental Engineering Technology	3
ENGT 492	Energy Management and Sustainability	3
ECE 596	Renewable Energy Engineering	3
GEOL 300	Energy, Resources and Environment	3
APEN 320 & 320L	Circuits Technology with Lab and Circuits Technology Lab	4
<b>Total Credit Hours</b>		<b>16</b>

Students completing the certificate program receive an appropriately-worded certificate from the university and a notation is made on the student's transcript when the certificate has been awarded.