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## **Energy Engineering Generation Certificate**

## **Certificate Requirements**

## **Minimum Credits Required: 9**

Code	Title	Credits
Select 9 credits from the following:		9
ME 469	Energy Storage Technology	
ME 470	Renewable Energy Technology	
ME 481	Fundamentals of Energy Conversion	
ME 482	Fuel Cell Science and Engineering	
ABEN 456	Biobased Energy	
Co-op/Internship taken as a Technical Elective (ME 397, ABEN 496, or ECE 397) <sup>1</sup>		

The company or co-op project must be energy-related and should be related to the focus area of the certificate. Approval by the Energy Stewardship professor is required. The co-op must meet the requirements for 'co-op as a technical elective'.

## **Program Notes:**

**Total Credits** 

- Student must be aware of pre-requisites for the courses listed.
- A course applied to one certificate cannot also count towards a second Energy Engineering certificate.