

**Hagerstown Community College
OFFICIAL COURSE SYLLABUS DOCUMENT**

Course: 240 AET Capstone Project

1-3 credit

Instructor: Anthony Valente

Semester: Fall 2014

Course Description: AET-240 AET Capstone Project

The capstone course is an opportunity for students to work on a significant project to demonstrate achievement of the learning outcomes established by the Alternative Energy Technology program of study. Projects require both a paper and a presentation, and the presentation requires both speaking and illustrating the speech in some way - either through props or audiovisual aids. *Prerequisites: AET 106 and AET 108 for Solar/Wind students; AET-104 for Geo-Thermal students. Semester offered: Periodically. 1 Credit

STUDENT LEARNING OUTCOMES

Upon completion of the project students will have confirmed the ability to function in a real world work environment in Alternative Energy.

Total Hours of Coursework:

To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute “academic” hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours within the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit. For most classes, students should expect to do at least 2 hours of coursework outside of class for each hour of in-class coursework.