

**Associate of Applied Science Degree—Alternative Energy, Wind
Suggested Course of Study**

<i>First Semester</i>		<i>Hours</i>
COLL 101	College Orientation	1
ENGL	English	3
MATH 104 or 111*		3
ENER 105	Introduction to Energy	3
CONS 105	Introduction to Construction	3
CNS 101	Introduction to Electronics	3
TOTAL		16
 <i>Second Semester</i>		 <i>Hours</i>
ENGL	English	3
PHYS 104	Technical Physics	4
AMT 112	Occupational Safety	2
ENER 132	Introduction to Wind	3
AMT 102	Introduction to Industrial Electricity	3
TOTAL		15
 <i>Third Semester</i>		 <i>Hours</i>
SPCH 101	Fund. Of Speech*	3
PLSC 103	Nat'l, State, Local Government	3
AMT 204	Programmable Controllers*	3
ENER 134	Turbine Troubleshooting*	3
	Approved Elective	3
TOTAL		15
 <i>Fourth Semester</i>		 <i>Hours</i>
ENER 232	Wind Turbine Internship*	3
CNS 115	CISCO Networking I	3
CONS 231	Site Layout I*	3
DIES 134	Diesel Hydraulics	4
BSAD 103	Professional Development	2
TOTAL		15
 TOTAL HOURS REQUIRED		 61

*Prerequisite required

See college catalog for specific options and approved electives.