

ALTERNATIVE ENERGY TECHNOLOGY (M.S.)

The Master of Science program is open to students with a bachelor's degree in engineering, and in other mathematics-based sciences in exceptional cases. Admission to this program is contingent upon admission to the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/admission/>). Grade Point Average for regular admission to M.S. Degree Program is 3.0 or above. Qualified admission is possible for applicants with a grade point average of 2.5 - 3.0 if the applicant has significant professional experience. No other specific admission requirements are needed, however, letters of recommendation, statement of objectives, and Graduate Record Examination (GRE) scores are encouraged to aid the admission evaluation process.

This Master of Science degree is offered under the following options:

Plan A: Thirty-two credits, including an eight-credit thesis.

Plan C: Thirty-two credits of course work in an approved AET Plan of Work.

Requirements for both options include at least twenty-four credits in Alternative Energy Technology courses and at least eight credits of 7000-level course work. The 7000-level course requirements can be satisfied through directed study, directed research, or thesis credits or approved classes from other engineering departments. Both options require two core courses: AET 5110 and AET 5120. Students pursuing Plan A are excluded from Research (AET 8996) and Directed Study (AET 7990) credits. All course work must be completed in accordance with the regulations of the Graduate School (<http://bulletins.wayne.edu/graduate/general-information/academic-regulations/>) and the College of Engineering (<http://bulletins.wayne.edu/graduate/college-engineering/academic-regulations/>).