ELECTRIC-DRIVE VEHICLE ENGINEERING (M.S.)

Admission Requirements

Admission to this program is contingent upon admission to the Graduate School (http://bulletins.wayne.edu/graduate/general-information/admission) for requirements. Additionally, the Grade Point Average required for regular admission to M.S. degree program is 3.0 or above. Qualified admission (2.5 - 3.0) is possible if an applicant has significant relevant professional experience. The program will admit students with Bachelor's degrees or the equivalent in engineering from an accredited college or university. Students with mathematics-based science degrees will be considered for admission on a case-by-case basis. No other specific admission requirements are needed, however, letters of recommendation, a 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 EVE Plan of Work.

Requirements for both options include at least twenty-four credits in Electric-drive Vehicle Engineering courses and at least eight credits of 7000-level or higher course work. The 7000-level or higher course requirements can be satisfied through EVE courses, directed studies (EVE 7990), or thesis credits (EVE 8999) of EVE-related projects, or approved 7000-level or higher classes from other departments. Both options require two core courses: EVE 5110 and EVE 5120. 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).