ELECTRIC-DRIVE VEHICLE ENGINEERING (GRADUATE CERTIFICATE)

This program is designed to prepare the scientific and technological workforce for the emerging electric-drive vehicle engineering field. It offers an efficient way to obtain a certified level of training, especially for working engineers and researchers. It may be taken as a freestanding program or concurrently with a master’s degree program.

Admission Requirements

Admission to this program is contingent upon admission to the Graduate School (http://bulletins.wayne.edu/graduate/general-information/admission). The program will be open to students with a Bachelor’s degree in engineering, chemistry, and physics, and in other mathematics-based sciences in exceptional cases.

The Electric-drive Vehicle Engineering Graduate Certificate will require a minimum of twelve credits. The core course EVE 5110 is required, and a maximum of four credits is allowed in Research or Directed Study. 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). Should a student become interested later in pursuing the proposed master’s degree after completing the graduate certificate, eight of the twelve certificate credits can be transferred toward the master’s degree.