

**CERTIFICATION OF COMPLETION
HYBRID ELECTRIC VEHICLE TECHNOLOGY
GRADUATE CERTIFICATE REQUIREMENTS
IUPUI CAMPUS**

CANDIDATE'S NAME: _____ IUPUI ID: _____ PU ID: _____

SESSION ADMITTED: _____ ANTICIPATED SESSION OF COMPLETION: _____

Total number of graded credits required: 12

Minimum grade for any course applied to certificate: C

Minimum GPA: 3.0

Maximum transfer credits: 3

Maximum credits taken prior to enrollment in certificate program: 6

Maximum undergraduate-level courses: Zero

Completion of certificate requirements: 3 years

****Exceptions may be approved by the HEVTC Graduate Education Committee**

Courses may be applied toward a graduate degree program, but may not be used for credit toward another certificate program in HEVTC.

Primary Area courses (choose at least two):

Sem/Yr taken

_____	ME 50105 HYBRID AND ELECTRIC TRANSPORTATION	GRADE: _____
_____	ECE 59500 ADVANCED ELECTRIC AND HYBRID VEHICLE SYSTEMS	GRADE: _____
_____	ME 59700 DYNAMICS AND SIMULATION OF HYBRID-ELECTRIC VEHICLES	GRADE: _____
_____	ME 59700 ENERGY STORAGE DEVICES AND SYSTEMS	GRADE: _____
_____	ME 50104 POWERTRAIN INTEGRATION	GRADE: _____
_____	ECE 61000 ENERGY CONVERSION (required for students in ECE)	GRADE: _____

Choose remaining from Related Area courses:

_____	ME 50400 AUTOMOTIVE CONTROL	GRADE: _____
_____	ME 59700 RENEWABLE ENERGY AND FUEL CELLS	GRADE: _____
_____	ECE 59500 AUTOMOTIVE CONTROL (dual listed with ME 50400, cannot be taken with ME 50400)	GRADE: _____
_____	ECE 59500 INTRO TO SMART GRID THEORY AND IMPLEMENTATION	GRADE: _____
_____	ECE 58000 OPTIMIZATION METHODS FOR SYSTEMS AND CONTROL	GRADE: _____

Program Director: _____ Date: _____ G.S. Audit: _____