

**CERTIFICATION OF COMPLETION
SYSTEMS ENGINEERING
GRADUATE CERTIFICATE REQUIREMENTS
IUPUI CAMPUS**

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

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: 4 years

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

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

Required Courses:

Sem/Yr

_____	ME 59700 INTRODUCTION TO SYSTEMS ENGINEERING PRINCIPLES	GRADE: _____
_____	ME59700 SYSTEMS AND SPECIALITY ENGINEERING	GRADE: _____

Choose Two:

_____	ME 57500 THEORY & DESIGN OF CONTROL SYSTEMS	GRADE: _____
_____	ME 58100 NUMERICAL METHODS IN MECHANICAL ENGINEERING	GRADE: _____
_____	ME 59700 ADV MECH ENGINEERING PROJECTS I	GRADE: _____
_____	ECE 53600 INTRO TO COMPUTATIONAL INTELLIGENCE	GRADE: _____
_____	ECE 56500 COMPUTER ARCHITECTURE	GRADE: _____
_____	ECE 51500 SOFTWARE ENGINEERING METHODOLOGY	GRADE: _____
_____	ECE 58000 OPT METHODS FOR SYSTEMS & CONTROL	GRADE: _____
_____	ECE 60200 LUMPED SYSTEM THEORY	GRADE: _____
_____	ECE 68000 MODERN AUTOMATIC CONTROL	GRADE: _____
_____	STAT 51100 STATISTICAL METHODS I	GRADE: _____
_____	STAT 51200 APPLIED REGRESSION ANALYSIS	GRADE: _____
_____	STAT 51400 DESIGNS OF EXPERIMENTS	GRADE: _____

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