CPS Draft 2016-2017

Last, First ID

REQUIRED FOUNDATION COURSES (minimum grade requirement: C)
All classes completed at UHCL will count toward the overall grade point average.

NONE

▼ PROGRAM REQUIREMENTS   Total 36 hours

►CORE REQUIREMENTS   21 hours

_____	SENG 5130 Systems Engineering Processes	3
_____	SENG 5230 Systems Engineering Economics	3
_____	SENG 5231 Concurrent Engineering	3
_____	SENG 5232 Engineering Specialty Integration	3
_____	SENG 5233 Systems Engineering Analysis & Mod	3
_____	SENG 5330 Risk Management	3
_____	SWEN 5230 Software Project Management *or* EMGT 5430 Professional Project Management	3

► ELECTIVES   9 hours

Approved Changes Faculty Initial/Date

____	_____	SENG/CSCI/SWEN/EMGT/CENG 4x3x - 6x3x 3	_____
____	_____	SENG/CSCI/SWEN/EMGT/CENG 4x3x - 6x3x 3	_____
____	_____	**Technical Elective** 5x3x - 6x3x 3	_____

►COMPLETION OPTION

__ **EXTENDED COURSEWORK**

_____	_____	SENG/CSCI/SWEN/EMGT/CENG 5x3x-6x3x 3	_____
_____	SENG 6837 Capstone Project	SEE CATALOG E-mail instructor for permission number 3 to register.	_____

___ **THESIS**

_____	SENG 6939 Thesis	Instruction Packet required before attempting Thesis proposal. Thesis Packet is available	3
_____	SENG 6939 Thesis	**ONLY** online at http://www.uhcl.edu/cse	3

Elective Options (select from the following. Others may be selected with faculty advisor approval)

SENG 5332 Decision Analysis for Systems Eng	INDH 5335 Ergonomic Methods & Analysis Techniques
SENG 5334 Human Factors Engineering	INDH 6332 Safety Engineering
SENG 5532 Adv. Decision Analysis for Sys Eng	MGMT 5636 Mgmt of Technology
MGMT 5638 Leading Technology	

IMPORTANT INFORMATION:

• CHANGES: ALL SUBSEQUENT SUBSTITUTIONS FOR THE CLASSES listed above must be approved BEFORE enrolling in the substitute class. The faculty advisor indicates the substitution and initials the change on the CPS (on a print copy or on the electronic copy located in the network folder). Faculty sends the updated Final CPS (e-mail or hardcopy) to CSE Academic Advising.

• A combined maximum of **6 hours of Independent Study/Coop/Internship** may apply to the degree (if allowed for this degree).

• A maximum of **6 hours of grades in the C/C+ range are allowed. Grades of C- and below will not apply toward the degree**. This limit does not include foundations, if assigned.

• Minimum cumulative GPA for graduation is 3.000. The GPA includes ALL classes taken at UHCL, including foundation courses if any were assigned.

• Continuous enrollment must be maintained by completing at least one class each year for the CPS to remain valid. Five years are allowed for degree completion.

_____ Your *Final CPS will be e-mailed to your student e-mail account*
Student

_____ Date_____
Dr.

Academic Advisor /Date: