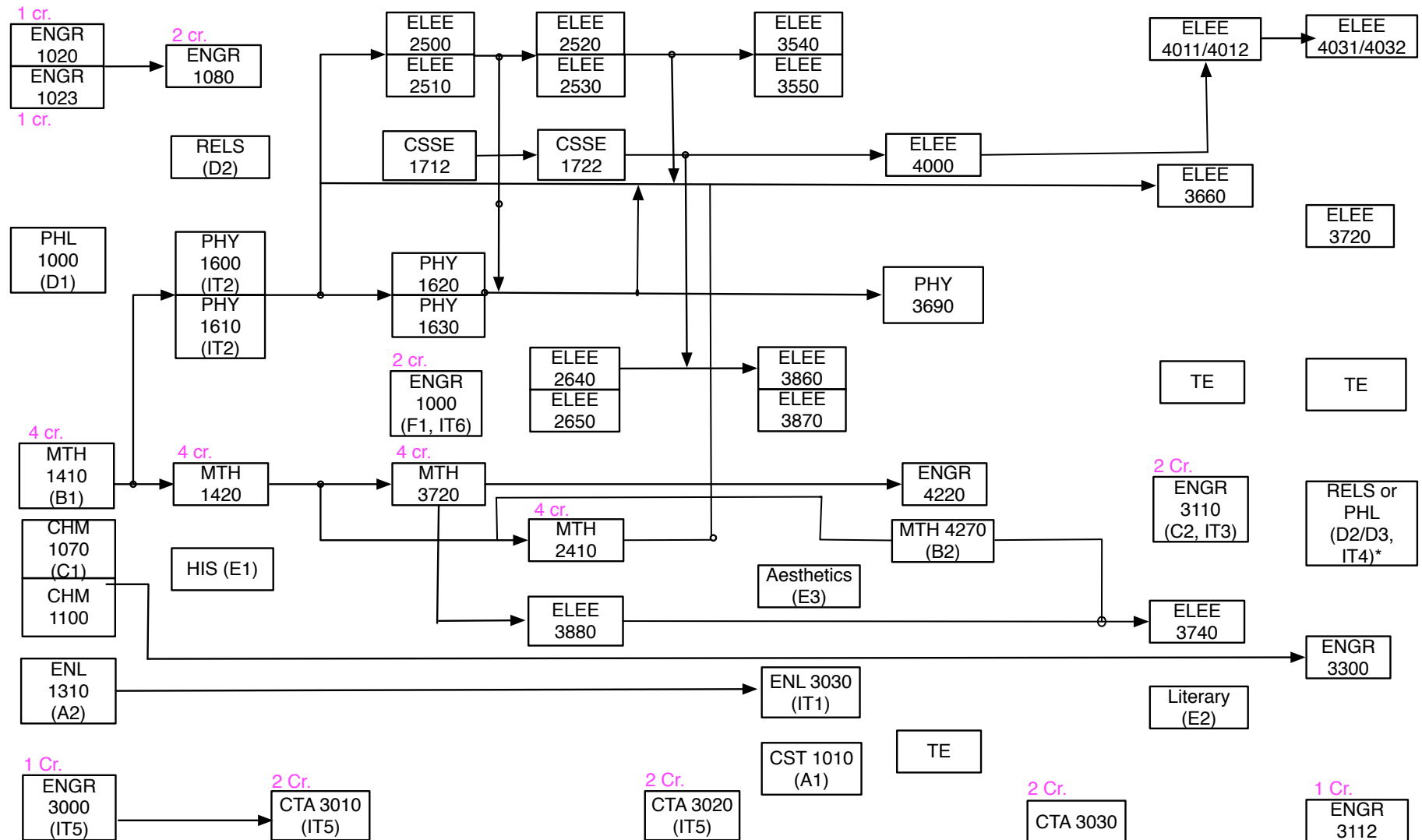


University of Detroit Mercy Bachelor of Electrical Engineering Course Requirements Flowchart

YEAR	FIRST			SECOND			THIRD			FOURTH	
TERM	1	2	3	1	2	3	1	2	3	1	2
CLASS	FRESH 1	FRESH 2	CO-OP	SOPH 1	SOPH 2	CO-OP	JUNIOR 1	JUNIOR 2	CO-OP	SENIOR 1	SENIOR 2
CREDITS	16+1	16	2	17	18	2	17	15	2	17	15+1



TE = Technical Elective (courses from ECE Dept. 4000 level course with advisor's approval and other classes by chair approval)

Note: some rerequisites/Co-requisites are not indicated on flowchart. Consult catalog for additional information.

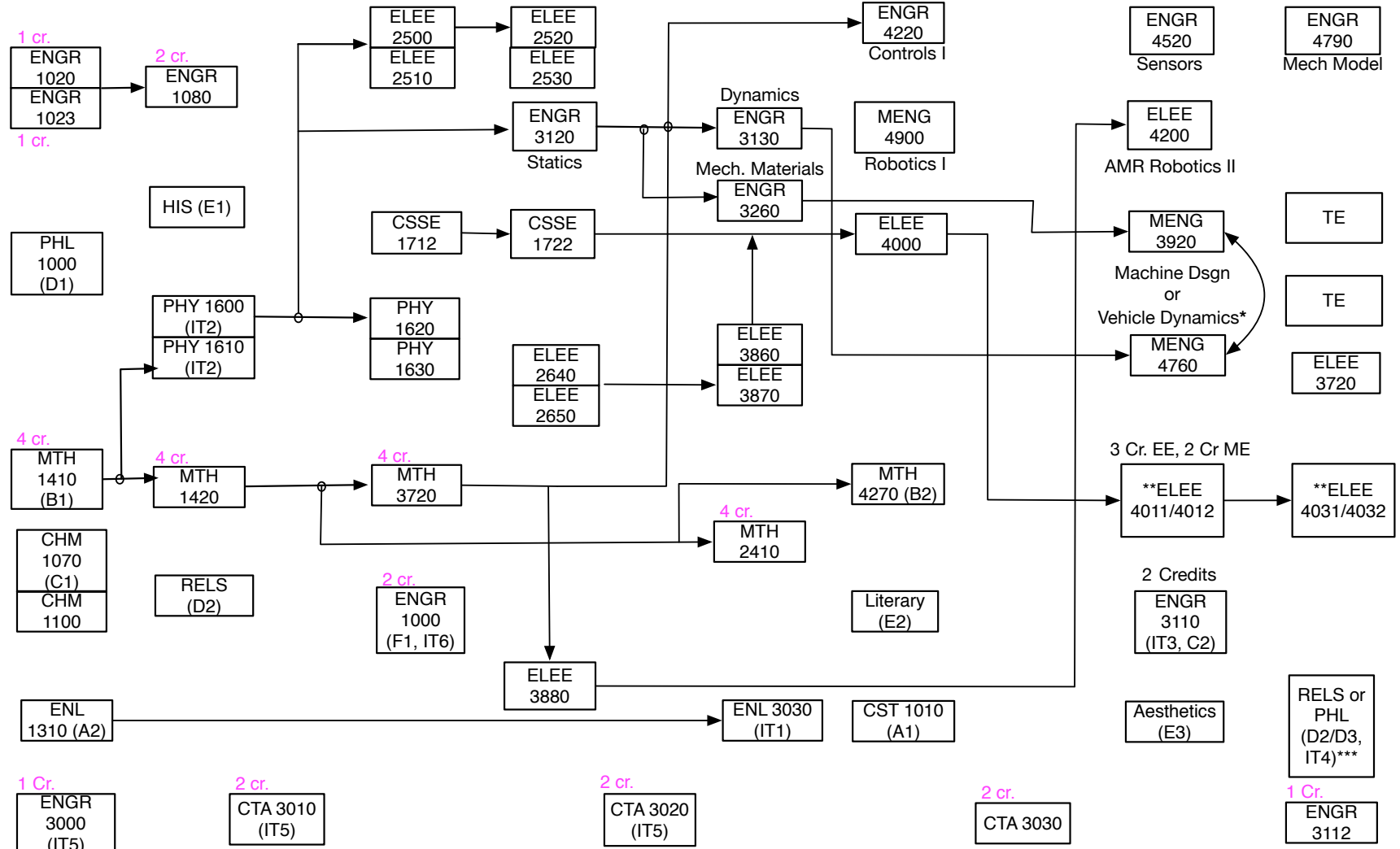
*Choose a course that satisfies D2 or D3 and IT4, for example: RELS 4140, RELS 4141, RELS 2180, or PHL 3081

Last Revision 06/05/2017

TOTAL PROGRAM: 131 CREDITS + 8 CREDITS CO-OP = 139 CREDITS TOTAL

University of Detroit Mercy
Bachelor of Robotics & Mechatronic Systems Engineering with a Concentration in Electrical Engineering
Course Requirements Flowchart

YEAR	FIRST			SECOND			THIRD			FOURTH	
TERM	1	2	3	1	2	3	1	2	3	1	2
CLASS	FRESH 1	FRESH 2	CO-OP	SOPH 1	SOPH 2	CO-OP	JUNIOR 1	JUNIOR 2	CO-OP	SENIOR 1	SENIOR 2
CREDITS	16+1	16	2	17	17	2	17	18	2	16 or 17	18+1



CC/OBG = Core Curriculum Objective

***Advisor Discussion and Approval**

TE = Technical Elective (minimum of two TE courses of 4000 level with advisor's approval)

Note: some rerequisites/Co-requisites are not indicated on flowchart. Consult catalog for additional information.

**MENG 4930/4950 may be substituted if approved by advisor and supervised by ECE faculty for ELEE 4011/12 and ELEE 4031/4032

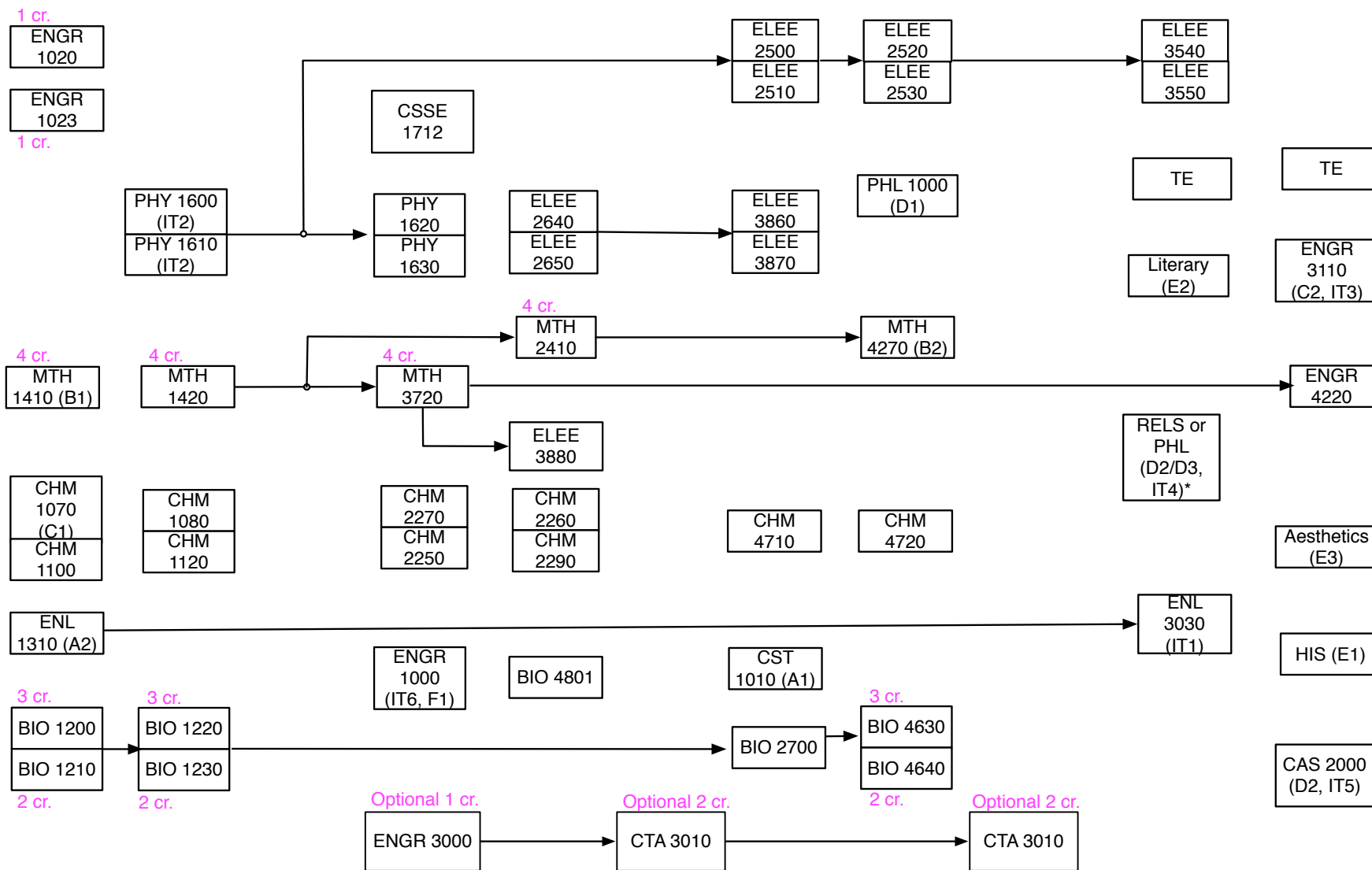
***Choose a course that satisfies D2 or D3 and IT4, for example: RELS 4140, RELS 4141, RELS 2180, or PHL 3081

Last Revision 06/05/2017

TOTAL PROGRAM: 135/136 CREDITS + 8 CREDITS CO-OP = 143/144 CREDITS TOTAL

University of Detroit Mercy
Bachelor of Engineering- Pre-Med/Pre-Dent Bioelectrical Sciences Track-ECE Concentration
Course Requirements Flowchart

YEAR	FIRST			SECOND			THIRD			FOURTH	
TERM	1	2	Optional	1	2	Optional	1	2	Optional	1	2
CLASS	FRESH 1	FRESH 2		SOPH 1	SOPH 2	CO-OP	JUNIOR 1	JUNIOR 2	CO-OP	SENIOR 1	SENIOR 2
CREDITS	18	17		17+1	18	2	17	18	2	16	18



TE = Technical Elective (courses from ECE Dept. 4000 level course with advisor's approval)

Note: some prerequisites/Co-requisites are not indicated on flowchart. Consult catalog for additional information.

*Choose a course that satisfies D2 or D3 and IT4, for example: RELS 4140, RELS 4141, RELS 2180, or PHL 3081

Last Revision 06/05/2017

TOTAL PROGRAM: 139 CREDITS + 3/5 CREDITS CO-OP = 142/144 CREDITS TOTAL