

BEng (AE) Curriculum Structure

(2016-17 intake)

Fall Offering: GREEN

Spring Offering: ORANGE

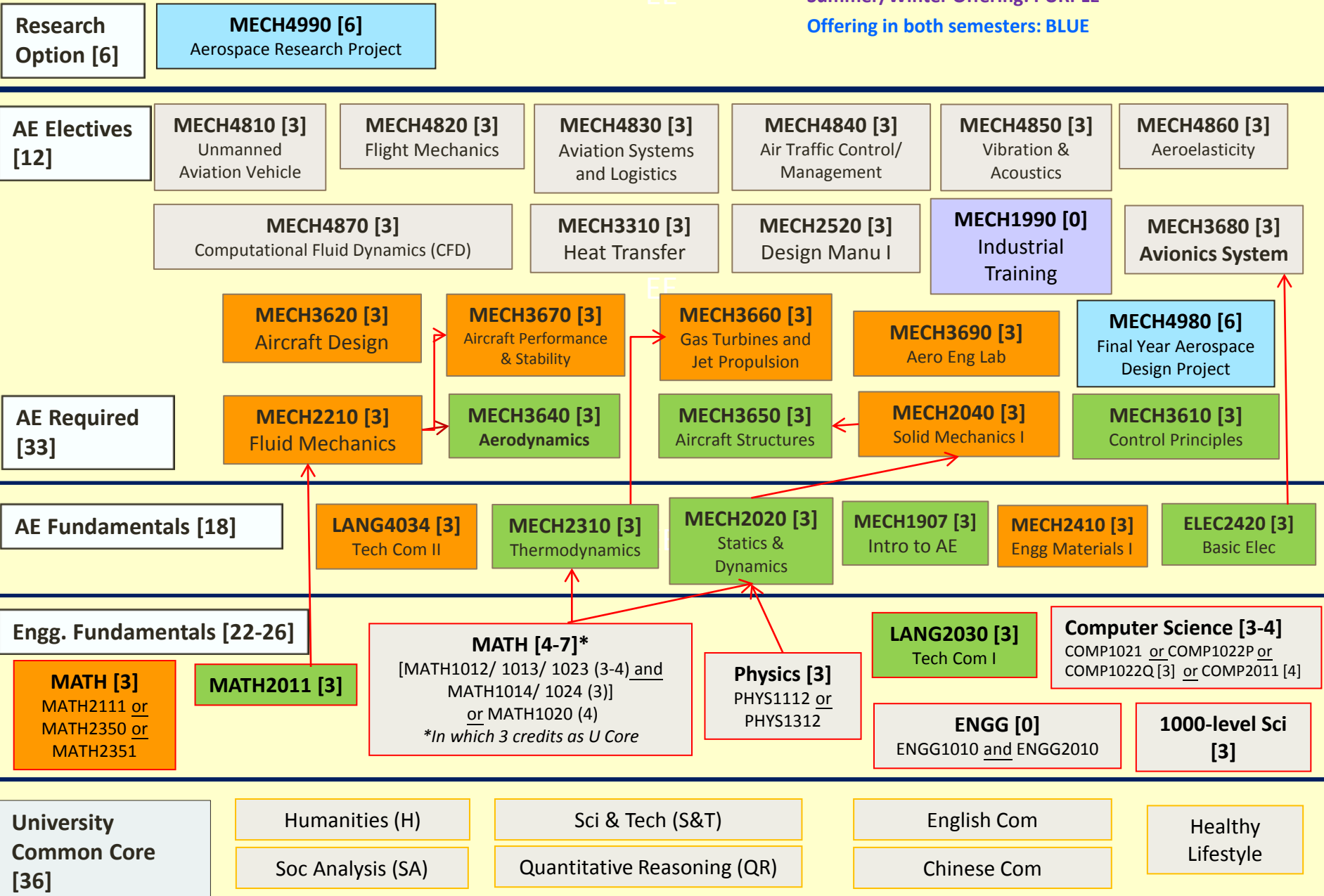
Summer/Winter Offering: PURPLE

Offering in both semesters: BLUE

→ Pre-requisite

EE

EF



Recommended Pattern of Study

for 4-year AE major students admitted in 2016/17

Year/Semester	Course 1	Course 2	Course 3	Course 4	Course 5	Credits
Fall Year 1	MATH1012/ 1013/ 1020/ 1023	U Core: Eng. I	COMP1021/ 1022P/ 1022Q/ 2011	MECH 1907	U Core X 2	18 - 20
Spring Year 1	MATH1014/ 1024	U Core: Eng. II	1000 Level- Sci	PHYS1112/ 1312	U Core	15
Fall Year 2	MECH2020	LANG2030	ELEC2420	MECH2310	MATH2011	15
Spring Year 2	MECH2410	MECH2040	MECH2210	MATH2111/ 2350/ 2351	U Core	15
Winter or Summer Year 2	MECH1990					
Fall Year 3	MECH3610	MECH3640	MECH3650	U Core	U Core	15
Spring Year 3	LANG4034	MECH3660	MECH3670	MECH3620	MECH3690	15
Fall Year 4	MECH4980	AE Elective	AE Elective	U Core	U Core	15
Spring Year 4	MECH4980	AE Elective	AE Elective	U Core	U Core	15

Note: The recommended study pattern is for reference only and subject to change without prior notice.