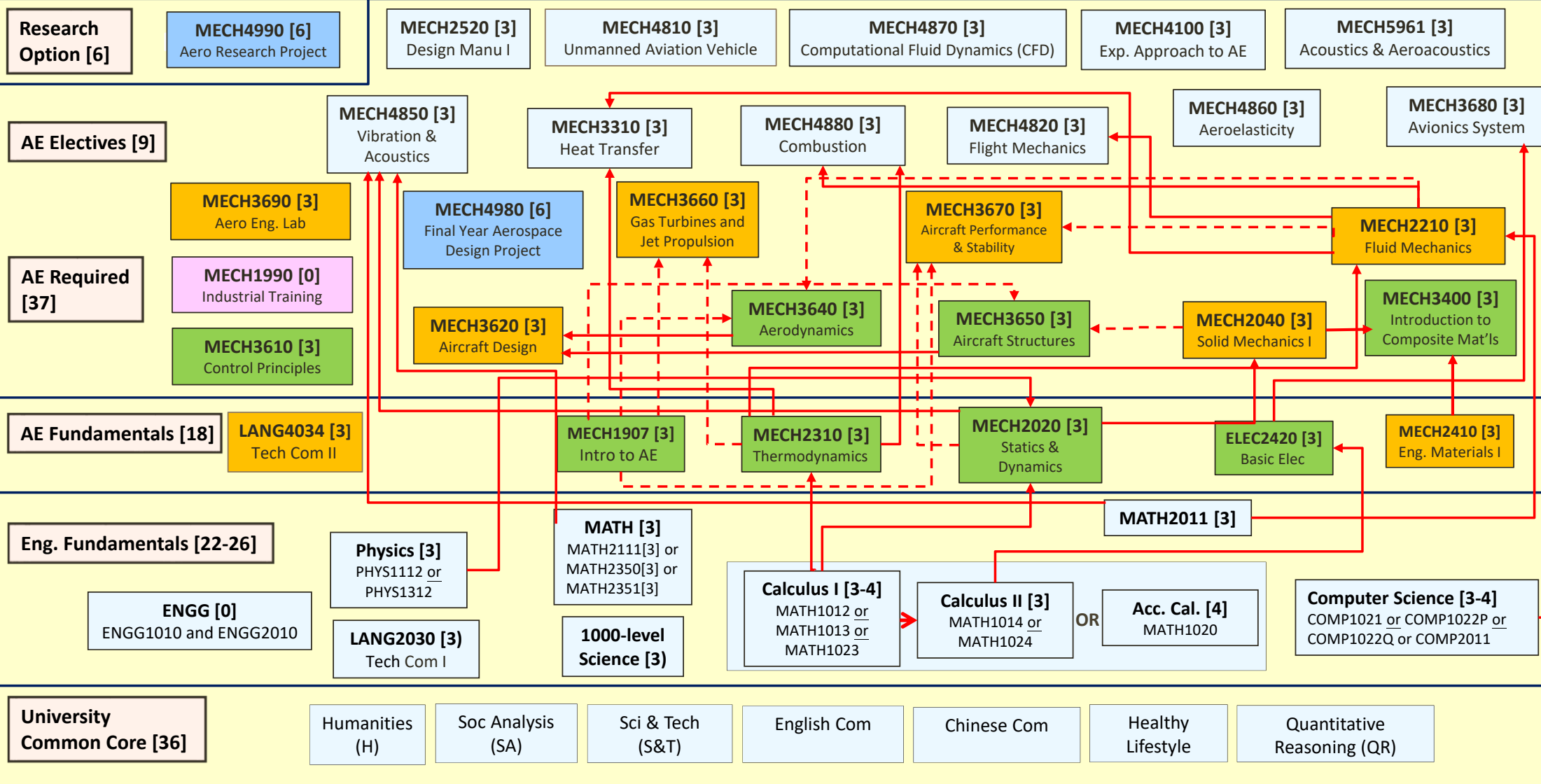
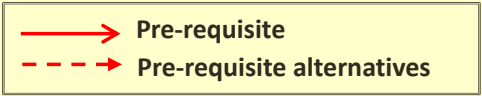


BEng (AE) Curriculum Structure

(2017-18 intake)

Offer in Fall	Offer in Fall and Spring
Offer in Spring	Offer in Winter/Summer



Recommended Pattern of Study

for 4-year AE major students admitted in 2017/18

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	15
Spring Year 1	MATH1014/ 1024	U Core: Eng. II	1000 Level- Sci	PHYS1112/ 1312	U Core	15
Fall Year 2	MATH2011	ELEC2420	LANG2030	MECH2020	MECH2310	15
Spring Year 2	MATH2111/ 2350/ 2351	MECH2040	MECH2210	MECH2410	U Core	15
Winter or Summer Year 2	MECH1990					
Fall Year 3	MECH3610	MECH3640	MECH3650	MECH3400	U Core	15
Spring Year 3	LANG4034	MECH3620	MECH3660	MECH3670	MECH3690	15
Fall Year 4	MECH4980	AE Elective	U Core	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.

** in which 3 credits can be reused for U Core – Quantitative Reasoning (QR)