

Aerospace Science & Engineering (EASE) 4 -year Sample Plan

For advising hours, please visit:

<http://mae.ucdavis.edu/undergraduate-advising/>
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This program is accredited by the Engineering Accreditation Commission of ABET, <http://www.abet.org>

Fall	Course	Units
	MAT 021A	4
	ENG 004	3
	General Education	4
	First Year Seminar*	1-2
	Total units: 12 - 13	

Winter	Course	Units
	MAT 021B	4
	CHE 002A	5
	Communication Req	4
	LD Composition	4
	Total units: 17	

Spring	Course	Units
	MAT 021C	5
	CHE 002B	4
	PHY 009A	5
	General Education	4
	Total units: 18	

Fall	Course	Units
	MAT 021D	4
	PHY 009B	5
	ENG 006	4
	General Education	4
	Total units: 17	

Winter	Course	Units
	MAT 022A	3
	PHY 009C	5
	ENG 045/ ENG 017	4
	General Education	4
	Total units: 16	

Spring	Course	Units
	MAT 022B	3
	ENG 045/ENG 017	4
	ENG 035	4
	General Education	4
	Total units: 15	

Fall	Course	Units
	ENG 102	4
	ENG 103	4
	ENG 105	4
	UD Comp*/Applied MAT	4
	Total units: 16	

Winter	Course	Units
	EAE 129	4
	ENG 100	3
	EME 106	4
	UD Tech Elect^/Elective	4
	Total units: 15/16	

Spring	Course	Units
	EME 108/EME 109	4
	ENG 104	4
	ENG 190	3
	Aerody/Aeronau Elect	4
	Total units: 15	

Fall	Course	Units
	UD Comp*/Applied MAT	4
	Aerody/Astro Elect	4
	EAE 133	4
	EME 108/EME 109	4
	Total units: 16	

Winter	Course	Units
	SR Des. Capstone	4
	EAE 135	4
	EAE 138	4
	EME 172/EME 165	4
	Total units: 16	

Spring	Course	Units
	SR Des. Capstone	4
	EME 172/EME 165	4
	Astro/Aero Elective	4
	UD Tech Elect^/Elective	3/4
	Total units: 15/16	

Please note:

- This plan **is not** a substitute for academic advising and should be used as a **reference only**.
- Some courses are offered multiple times per year, please be cognizant of pre-requisites.
- Lower Division (LD)/Upper Division (UD) major requirements and general education options are listed on MyDegree and in the [UC Davis Course catalogue](#).
- [Complete requirements for the Aerospace Science and Engineering major can be found here](#).

180 completed units and a 2.0 GPA (cumulative and major) are required to graduate with a Bachelor of Science in Aerospace Science & Engineering.

*Optional (UD Composition Exam can waive this course requirement: <https://writing.ucdavis.edu/compexam>)

[^]Some upper division core courses are 3 units