

AE - √  
SP - X

**Aerospace Engineering (Astro Track) and Space Physics**

January 2005  
(not an official document)

1 <sup>st</sup> Fall	Spring	Summer	2 <sup>nd</sup> Fall	Spring	Summer	3 <sup>rd</sup> Fall	Spring
√ MA 241 (4) Calc. & Anal. Geometry I	√X MA 242 (4) Calc & Anal. Geometry II	√ COM 221 (3) Tech. Report Writing	√X MA 243 (4) Calc. & Anal. Geometry III	√X MA 345 (4) Diff. Equations & Matrix Meth.	√ PS 105 (4) Gen. Chemistry	√X MA 441 (3)	X MA 442 (3) Adv. Engr. Math II
√ PS 150 (3) Physics I for Engineers	√X PS 160 (3) Physics II for Engineers	√ COM 219 (3) Speech	√X PS 250 (3) Physics III for Engineers	X PS 303 (3) Modern Physics	√ PS 105L General Chem.	X PS 320 (3) Class. Mech.	X EP 455 (3) Quantum Physics
√ AE 101 (2) Intro. to AE or EGR 101 Intro. to Engr.	X PS 210 (1) Physics II Lab √ CEC 220 (3) Digital Circuit Design		√X PS 220 (1) Physics III Lab	X PS 305L (1) Modern Physics	√ HU/SS 300/400 (3)	√ ES 202 (3) Solid Mechanics	√ AE 304 (3) A/C Structures I
√ EGR 115 (3) Intro. to Computing for Engineers X (PS 295)	√ CEC 221 (1)		√ ES 201 (3) Statics	√ ES 204 (3) Dynamics		√ AE 313 (3) Space Mechanics	√ EP 394 (3) Space Systems Engineering
√ UNIV 101 (1) College Success	√ HU/SS (3)		√ EGR 120 (2) Graphical Com- Munications	√ ES 206 (3) Fluid Mechanics		√ AE 301 (3) Aerodynamics I	√ AE 320 (2) Experimental Space Syst. Engr.
√ COM 122 (3) English Comp. & Literature	√ HU 14X (3)		√ EC/STG (3)			√ ES 305 (3) Thermodynamics	√ ES 307 (3) Engr. Mat. Science √ ES 307L
16	18	6	16	14	7	18	17

