

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
ME 230	Engineering Design Methods	p. EM 214 and ME 121-121L and ME 212-212L	2		
ME 311	Thermodynamics I	p. PHYS 207-207L and EM 215. Minimum grade of "C" required.	3		
Total Credit Hours			17		

Third Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
EE 300	Basic Electrical Engineering I	p. MATH 125 and PHYS 209	2	F	
EE 300L					

Comments/Notes

Students from all academic majors can pursue graduation with Fishback Honors College distinction. View the [Honors program requirements](#).

***Minimum overall GPA of 2.0 (C average) in Mathematics/Statistics courses required.**

***Minimum overall GPA of 2.0 (C average) in all ME-prefix courses required.**

****Approved Technical Electives for Aerospace Engineering Specialization:** ABE 350/350L Hydraulic and Pneumatic Systems & Lab, p. ME 311 or ME 314 ME 341/341L Metallurgy & Lab, p. ME 241 ME 417/417L Computer-Aided Engineering & Lab ME 433/433L Non-Destructive Testing & Evaluation & Lab, p. EM 215, EM 321, MATH 321 ME 437 Gas Dynamics I, p. EM 331, MATH 331 ME 441 Robotic Systems, p. ME 321 ME 442 Applications of Computational Fluid Dynamics, p. EM 331, ME 311, MATH 321