

SCHOOL of Business and Technology
Department of Engineering

Engineering Major and Respective Benchmark	
Phase / Level	Benchmarks
<i>Phase 1: Freshmen Year</i>	<p><u>ENGE 100, ENGE 150 and ENGE 170</u> 2.00 overall grade point average</p> <ul style="list-style-type: none"> • Completed 8 hours in Curriculum Area III (CHEM 111 Chemistry I, CHEM 113 Chemistry I Lab, PHYS 161 General Physics I and PHYS 163 General Physics I Lab) with grades of “C” or above • Completed 4 hours in Curriculum Area IV (Math 112 Calculus I) with grades of “C” or above • Completed 4 hours in Supportive Science and Math Requirements (Math 211 Calculus II) with grades of “C” or above
<i>Phase 2:</i>	<ul style="list-style-type: none"> • <u>ENGE 250, ENGE 251, ENGE 260, ENGE 240, ENGE 241, ENGE 261 and ENGE 270 (Sophomore year)</u> • 45 credits completed (including ENGL 101, ENGL 102, ENGL 203, ENGL 001/002) with grades of “C” or above • 2.00 overall grade point average • Completed 15 hours in Supportive Science and Math Requirements • (Math 212 Calculus III, MATH 241 Differential Equations, PHYS 262 General Physics II, PHYS 264 General Physics II Lab, PHYS 263 General Physics III, PHYS 265 General Physics III Lab) with grades of “C” or above •
<i>Phase 3:</i>	<ul style="list-style-type: none"> • <u>ENGE 370, ENGE 340, ENGE 341, ENGE 362, ENGE 380, ENGE 320, ENGE 382 and ENGE 383</u> • 56-83 credits Completed • 2.00 overall grade point average • Completed 6 hours (Two specialization courses in one area - Computer, Electrical, Mechanical or Aerospace Engineering) with grades of “C” or above

Phase 4:

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- ENGE 475, ENGE 476 and ENGE 477
84 and above credits Completed
- **2.00 overall grade point average**
- Completed 11 hours (three courses and one laboratory in the selected specialization area) with grade of "C" or above
- Graduation (to earn the B.S. degree)
Audit collapses (i.e., all courses taken and all parts completed)
2.00 overall grade point average

Total Credits to complete :