



Engineering Majors

The University of North Florida offers four engineering majors. For students who will be transferring in with their Associates of Arts (A.A.) degree, we recommend they take the following prerequisite courses as part of their A.A. before transferring to UNF.

<p>Civil Engineering Electrical Engineering Mechanical Engineering Advanced Manufacturing Engineering</p>	<p>CHM2045/L—General Chemistry I w/Lab* MAC 2311—Calculus I MAC 2312—Calculus II MAC 2313—Calculus III MAP 2302—Differential Equations COP 2220—Programming I** PHY2048/L—Calculus Physics I w/ Lab PHY 2049/L—Calculus Physics II w/ Lab EGN 3311—Statics* Additional Natural Science Course***</p> <p>*CHM2045L & EGN3311 not needed for EE **COP2220 not needed for CE ***See CE advisor for course options</p>
<p>Transfer Student Information Sessions</p>	<p>Nov 20, 2020 (Friday) 9:30 - 10:30am: https://unf.zoom.us/j/94921243720</p> <p>Dec 4, 2020 (Friday) 8:30 am - 9:30am: https://unf.zoom.us/j/91701927071</p>

<p>Milestone 1</p>	<p>CHM2045/L—General Chemistry I w/Lab MAC 2311—Calculus I MAC 2312—Calculus II PHY2048/L—Calculus Physics I w/ Lab</p>
<p>Milestone 2</p>	<p>MAC 2313—Calculus III MAP 2302—Differential Equations PHY2049/L—Calculus Physics II w/ Lab</p>
<p>Milestone GPA</p>	<p>Milestone 1: 2.0 Civil Engineering Milestone 1: 2.5 Electrical, Mechanical, & Adv. Manufacturing Engineering</p> <p>Milestone 2: 2.0 Civil Engineering Milestone 2: 2.5 Electrical, Mechanical & Adv. Manufacturing Engineering</p>
<p>Milestone GPA Requirements (MGPA)</p>	<p>The MGPA will be calculated using all attempts of the Milestone courses taken while enrolled at UNF and from other universities five years prior to enrollment at UNF, https://www.unf.edu/ccec/engineering/SOE_Policies.aspx</p>