Associate of Science in Pre-En Bachelor of Science in Electrical and Electron	0
Completion of the following curricul u n will satisf y the requirements Pre-Engineering (PENG) degree at Ondinnati State (CState) and	for t he Associate of Science (AS) in

least 45 credit hours numbered 300 and above. In addition, at least 25% of the credit hours required for the degree and the last 30 credit hours must be completed at NKU. Students must have an overall GPA of 2.0 and meet all requirements for the major. In some cases, students must complete a focus or minor as indicated on the pathway.

Students in the CState2NKU program should work closely with their advisors when choosing courses. This document serves as a guide but does not replace academic advising. When choosing Cincinnati State courses, student may also consult the Associate of Arts advising brochure or the catalog for A and B list courses in Arts and Humanities or Social and Behavioral Sciences.

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	CHE 130 CHE 130L	Chemistry: An Engineering Approach	4	Waived by CHE 121 + CHE 131	x (satisfied by CHE 120/120L)
	MAT119 Precal	Precalculus Mathematics	3	MAT 125 and MAT 126	x (satisfied by MAT 251)
	MAT 129	Calculus I	4	MAT 251	Х
	PHY211	General Physics with Laboratory I	4	PHY12xBDCq1	

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