

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designed as critical (!) must be completed in the semester listed to ensure a timely graduation.

Critical	Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Attribute	Notes
<b>Pre-Major</b>						
<b>30 credit hours awarded (only after completion of program requirements) are on the basis of an apprenticeship certificate in an industrial trades program working in cooperation with the Bureau of Apprenticeship and Training in the U.S. Department of Labor.</b>						
<b>Semester One [13 Credits]</b>						
	COMT 11000 Introduction to Computer Systems	3		■		
	PSYC 11762 General Psychology	3			DD/KSS	
	US 10097 Destination Kent State: First Year Experience <sup>1</sup>	1				
	Kent Core Requirement	3				
	Kent Core Requirement	3				
<b>Semester Two [12 Credits]</b>						
	COMM 15000 Introduction to Human Communication	3			KAD	
	ECON 22060 Principles of Microeconomics	3			KSS	
	ENG 20002 Introduction to Technical Writing	3				
	IERT 22006 Economic Decision Analysis	3		■		
<b>Semester Three [41 Credits]</b>						
	IERT 22003 Supervision and Labor Relations	5		■		
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Apprenticeship/Journeyman Training <sup>2</sup>	30		■		

### Graduation Requirements Summary

Minimum Total Hours	Minimum	
	Major GPA	Overall GPA
66	2.000	2.000

1. US 10097 is not required of transfer students with 25 credits (excluding College Credit Plus and dual-enrollment) or students age 21+ at time of admission.
2. 30 credit hours awarded on the basis of apprenticeship certificate in an industrial trades program working in cooperation with the Bureau of Apprenticeship and Training in the U.S. Department of Labor. Credits are awarded after the completion of program requirements.

Coursework for the ATS in Industrial Trades Technology may be pursued at any Kent State campus.

**University Requirements:** Applied and technical associate degree-seeking students must fulfill selected Kent Core (general education requirements). For more information about this requirement, please read the following section in the University Catalog: Kent Core – [www.kent.edu/catalog/kent-core](http://www.kent.edu/catalog/kent-core).

**Attribute Legend:** DD Diversity–Domestic; DG Diversity–Global; ELR Experiential Learning; KAD Kent Core Additional; KBS Kent Core Basic Sciences; KCM Kent Core Composition; KFA Kent Core Fine Arts; KHU Kent Core Humanities; KMC Kent Core Mathematics and Critical Reasoning; KSS Kent Core Social Sciences; WIC Writing Intensive