


# 2017-2018 Catalog

## GUIDED PATHWAYS TO SUCCESS:

### (243) INDUSTRIAL MAINTENANCE TECHNOLOGY, CAS

FIRST SEMESTER (18 hours)			Milestone?
ORNT 90	FYS: First Year Seminar	1	
IMT 100	Applied Basic Plumbing and Pipefitting	4	
EL 112	Basic Principles of Electricity and Electrical Control Mechanisms	4	
MATH 100	Fundamentals of Math	2	
RAH 100	Basic Refrigeration I	4	
RAH 206	Heating Systems I	3	
SECOND SEMESTER (16 hours)			
ENG 101 or ENG 115	College Composition I OR Technical Writing	3	
APT 112	Introduction to Welding	3	
RAH 209	Duct Layout and Prints	3	
RAH 211	Air Conditioning	4	
GENERAL EDUCATION REQUIREMENT*	*Select any 3 credit hours from the courses listed under CAS general education core requirements in the 2017-2018 Course Catalog	3	

KEY:



Milestone

Certification Option

15 to **FINISH** Do it and... ***you're done!***



Your **ACADEMIC MAP** includes all of the courses required in your degree program, organized in a semester-by-semester sequence that allows you to graduate on time without losing credits, missing classes or falling out of your cohort.

#### Job Title

- Machine Repairer, Maintainer, Maintenance Electrician, Maintenance Man, Maintenance Mechanic, Maintenance Technician, Maintenance Worker

#### Wage and Employment Trends

- \$43,260 Annual (2015)
- 91,000 Employees (2014)
- Average Projected Growth (5% to 8% between 2014-2024)
- 22,100 Projected Job Openings between 2014-2024

We understand that managing multiple responsibilities while attending college can make life complex for many students. So, we pledge to do our part, through individualized advising and support, to help you make collegiate choices that will lead straight to the finish line.