

APPLIED TECHNOLOGY | ASSOCIATE OF APPLIED SCIENCE: TECHNOLOGY AND LEADERSHIP (INDUSTRIAL TECHNOLOGY)

Code	Title	Hours
Required Courses for all Concentrations Areas		
ENG 101	English Composition I	3
ENG 102	English Composition II	3
COMM 100	Fundamentals of Oral Communication	3
INF 101	Introduction to Computer Information Systems	3
Economics / Finance / Math Options		
Select one course from the following:		3
ECON 201	Principles of Microeconomics	
ECON 202	Principles of Macroeconomics	
FIN 205	Principles of Personal Finance	
MATH 101	Contemporary Mathematics ¹	
MATH 110	College Algebra ¹	
Required Courses for Industrial Technology		
TECS 120	Power, Energy, and Transportation	3
TECS 180	Materials, Processes, and Production	3
TECS 312	Graphic Communication Techniques	3
TECS 406	Problems in Technology Studies	1
TECS 480	Industrial Management	3
TECS 490	Occupational Safety, Health, and Liability	2
Select 30 credits of TECS Electives or approved technical transfer hours		30
Total Hours		60

¹ Note: Leadership Studies requires three credits of math as part of the 15 hours of required courses; either MATH 101 Contemporary Mathematics -or- MATH 110 College Algebra will fulfill the program requirement. The business concentrations require MATH 110 College Algebra as part of the business programs of study; ECON 201 Principles of Microeconomics, ECON 202 Principles of Macroeconomics, or FIN 205 Principles of Personal Finance will fulfill the above general requirement for the two business concentrations.

Degree Requirements

All associate degrees require:

GPA of 2.0 on FHSU courses & 2.0 on all coursework (Higher program requirements prevail over the 2.0 when set)

A minimum of 15 hours earned from FHSU with a grade of D, C, B, or A