

## TECHNICAL STUDIES NONDESTRUCTIVE TESTING TECHNOLOGY Associate of Applied Science

Associate of Applied Science 2019-2020

SPRING STA	RT		
	SPRING SEMESTER		
WFMA 1003	Mathematics for Workforce Occupations	3 Credits	Grade Earned:
NDTT 1100	Liquid Penetrant	4 Credits	Grade Earned:
NDTT 1120	Magnetic Particle Testing	4 Credits	Grade Earned:
NDTT 1180	NDT Technical Report Writing	2 Credits	Grade Earned:
NDTT 1300	Radiation Safety	4 Credits	Grade Earned:
NDTT 1440	Manufacturing Processes	2 Credits	Grade Earned:
	CTS: NDT: Quality Control Assistant TOTAL SEMESTER CREDITS	19	
	SUMMER SEMESTER		
NDTT 1160	Visual Testing	2 Credits	Grade Earned:
NDTT 1240	Ultrasonic Testing I (Ist 4 Weeks)	4 Credits	Grade Earned:
NDTT 1260	Ultrasonic Testing II (2 <sup>nd</sup> 4 Weeks)	4 Credits	Grade Earned:
	TOTAL SEMESTER CREDITS	10	
	FALL SEMESTER		
NDTT 1200	NDT Blueprint Reading & Sketching	4 Credits	Grade Earned:
NDTT 1320	Radiography Testing I (Ist 8 Weeks)	4 Credits	Grade Earned:
NDTT 1360	Radiography Testing II (2 <sup>nd</sup> 8 Weeks)	4 Credits	Grade Earned:
NDTT 1460	Working in the NDT Industry	4 Credits	Grade Earned:
	TOTAL SEMESTER CREDITS	16	
	SPRING SEMESTER		
ENGL 1010	Rhetoric and Composition	3 Credits	Grade Earned:
MATH 1105	College Algebra	3 Credits	Grade Earned:
Humanities see note I	List Course:	3 Credits	Grade Earned:
Natural/Physical Science see note 2	List Course:	3 Credits	Grade Earned:
Social/Behavioral Science	List Course:	3 Credits	Grade Earned:
	TOTAL SEMESTER CREDITS	15	
	Associate of Applied Science – Technical Studies TOTAL DEGREE CREDITS	60	

A grade of "C" or higher is required in all courses.

## **DEGREE NOTES:**

- <sup>1</sup> Choose from General Education courses: History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145.
- <sup>2</sup> Choose from General Education courses Biology (BIOL), Chemistry (CHEM), Environmental Science (ENSC), Geology (GEOL), Physical Science (PHSC), or Physics (PHYS).
- <sup>3</sup> Choose from General Education courses Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCI).

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA5/19