



NONDESTRUCTIVE TESTING TECHNOLOGY

2026–2027

The Nondestructive Testing (NDTT) program offers two completion options: a Technical Diploma (TD) or an Associate of Applied Science (AAS). To earn the AAS, take all the courses on the plan; if you only want the TD, skip the courses marked “AAS” in the program path column.

FALL START			
	Program Path	SEMESTER 1 – FALL	
WFMA 1003		Mathematics for Workforce Occupations	3 Credits
NDTT 1180		NDT Technical Report Writing	2 Credits
NDTT 1240		Ultrasonic Testing I	4 Credits
NDTT 1260		Ultrasonic Testing II	4 Credits
NDTT 1300		Radiation Safety	4 Credits
NDTT 1440		Manufacturing Processes	2 Credits
CTS – NDT: Quality Control Assistant TOTAL SEMESTER CREDITS			19
	Program Path	SEMESTER 2 – SPRING	
NDTT 1200		NDT Blueprint Reading & Sketching	4 Credits
NDTT 1320		Radiography Testing I	4 Credits
NDTT 1360		Radiography Testing II	4 Credits
NDTT 1460		Working in the NDT Industry	4 Credits
TOTAL SEMESTER CREDITS			16
	Program Path	SEMESTER 3 – SUMMER	
NDTT 1100		Liquid Penetrant	4 Credits
NDTT 1120		Magnetic Particle Testing	4 Credits
NDTT 1160		Visual Testing	2 Credits
TOTAL SEMESTER CREDITS			10
TOTAL DEGREE CREDITS – Technical Diploma –Nondestructive Testing Technology			45
	Program Path	SEMESTER 4	
ENGL 1010	AAS	Rhetoric & Composition	3 Credits
MATH 1105	AAS	College Algebra	3 Credits
Humanities	AAS	Choose from General Education Courses: History (HIST); English (ENGL 2XXX) except ENGL 2045 and 2070; or Communications (CMCN) except CMCN 1170, 1270, and 2145.	3 Credits
Social Science	AAS	Choose from General Education courses: Criminal Justice 1010, Anthropology (ANTH), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCI).	3 Credits
Natural/Physical Science	AAS	Choose from General Education courses: Biology (BIOL), Chemistry (CHEM), Environmental Science (ENSC), Geology (GEOL), Physical Science (PHSC), or Physics (PHYS).	3 Credits
TOTAL SEMESTER CREDITS			15
TOTAL DEGREE CREDITS – Associate of Applied Science			60

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

Note: This document is intended to help you plan your schedule. The official and final program requirements are those published in the applicable college catalog under the Programs tab. (OAA 4/26)