

Name/ID

### PENDING WTCS APPROVAL 31-461-4 MARINE REPAIR TECHNICIAN

### 2024-25 REQUIRED COURSES

## NORTHWOOD TECHNICAL COLLEGE

**ASHLAND** FALL START Date



MARINE REPAIR **TECHNICIAN TECHNICAL** MARINE REPAIR ESSENTIALS **CATALOG HOURS PER** DATE TRANSFER **COURSE TITLE CREDITS** PATHWAY CERTIFICATE **DIPLOMA** COMPLETED OR GRADE NUMBER WEEK (Financial Aid Eligible) (61-461-1)FIRST TERM - FALL 2024 16 Weeks Marine Repair Essentials Marine Repair Technician 31461315 Marine Electricity/Electronics 2 credits 4 hours per week Corequisite: 31461314 Outboard Motors Marine Welding Marine Repair Essentials Marine Repair Technician 31461330 2 hours per week 1 credit Corequisite: 31461314 Outboard Motors First 7 Weeks 31461314 Outboard Motors 23 hours per week 5 credits Marine Repair Essentials Marine Repair Technician Second 7 Weeks Marine Repair Essentials Marine Repair Technician 31461322 Inboard Engines 5 credits 23 hours per week Corequisite: 31461314 Outboard Motors Last 2 Weeks Marine Repair Essentials Marine Repair Technician 31461325 Marine Diesel 16 hours per week 1 credit Corequisite: 31461314 Outboard Motors **FIRST TERM TOTAL** 22- 29 hours per 14 Credits 14 Credits Marine Repair Essentials Marine Repair Technician **SECOND TERM - SPRING 2025** Marine Repair Technician 31461317 Marine Engine Systems 10 hours per week 5 credits Prereq: 31461314 Outboard Motors 31461321 Introduction to Can-Bus Systems 4 hours per week 2 credits Marine Repair Technician Prereg: 31461314 Outboard Motors 31461346 Marine Engine Computer Control Systems 5 credits Marine Repair Technician 10 hours per week Prereg: 31461314 Outboard Motors Marine Repair Technician 32804303 Applied Math 2 credits 4 hours per week **SECOND TERM TOTAL** 28 hours per week 14 Credits Marine Repair Technician



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CATALOG NUMBER	COURSE TITLE	HOURS PER WEEK	CREDITS	MARINE REPAIR ESSENTIALS PATHWAY CERTIFICATE (61-461-1)	MARINE REPAIR TECHNICIAN TECHNICAL DIPLOMA (Financial Aid Eligible)	DATE COMPLETED	TRANSFER OR GRADE
	THIRD TERM - FALL 2025						
31461318	Outboard Gear Cases/Rigging Prerequisite: 31461314 Outboard Motors	10 hours per week	5 credits		Marine Repair Technician		
31461319	Sterndrive Systems Prerequisite: 31461314 Outboard Motors	10 hours per week	5 credits		Marine Repair Technician		
31461323	Inboard Transmission Systems Prerequisite: 31461314 Outboard Motors	4 hours per week	2 credits		Marine Repair Technician		
32801361	Applied Communications	4 hours per week	2 credits		Marine Repair Technician		
	THIRD TERM TOTAL	28 hours per week			14 Credits  Marine Repair Technician		
	TOTAL CREDITS			14 Credits  Marine Repair Essentials	<b>42 Credits</b> Marine Repair Technician		

Please be advised that low enrollment class sections may be canceled. You will be contacted by Student Services with information on other class sections available in alternate formats.

GRADUATION REQUIREMENTS: Although your academic advisor can provide guidance, you are ultimately responsible for selecting courses that meet a program's graduation requirements.

If you do not take courses in the recommended sequence above, it may delay your completion of graduation requirements. A program plan GPA of 2.0 in a 4.0 grade system is required to graduate.

CERTIFICATE REQUIREMENTS: Although your academic advisor can provide guidance, you are ultimately responsible for selecting courses that meet a certificate's completion requirements. This certificate requires a GPA of 2.0 in a 4.0 grade system to complete.

#### EARN CREDIT FOR WHAT YOU ALREADY KNOW:

<u>Visit Credit for Prior Learning for more information</u>

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or 715.752.8128. You will receive a response within 5 business days.