



Greater New Bedford Voc-Tech Institute



2022 - 2023

Spring Catalog - Updated

Classes begin week of March 20, 2023



License Certifications

Building Official Certification - Construction Supervisor prep & renewal - EKG - Electrical Code - Industrial/
Municipal Wastewater - Ophthalmic Assistant - Plumbing Code - Steam Engineering - 10-Hour OSHA

Chapter 74 Program

Marine Technology

Vocational Training

Advanced Manufacturing - Carpentry - Culinary - Electrical - Welding (Arc, Gas, Mig/Tig, *200-Hour Welding)

Arts, Language, and Workshops

Canvas Painting, Culinary Workshops, Portuguese, Spanish



Register Online TODAY!

www.gnbvti.org



Call: 508-998-3321 Ext. 195

Email: gnbvti@gnbvt.edu



Facebook@GNBVTI



Instagram@GNBVTI

General Information

PLEASE NOTE

***Class start dates are subject to change, or, cancelation if minimum enrollment is not met.**
Our website www.gnbvti.org will have the most UP-TO-DATE class information

Registration Information

- Students may now register online through www.gnbvt.edu/vti and pay with a credit or debit card.
- Registration is open to all, regardless of where they reside.
- Classes operate on a Trimester Schedule. Times vary.

Reimbursement Policy

- Tuition will be returned if it is impossible to conduct a course or if the student decides to drop out of a planned course at least 48 hours before it begins. We conduct classes based on registration so less than 48-hour notice is necessary to notify our instructors of a cancellation.
- Qualified individuals with disabilities seeking reasonable accommodations are requested to contact the Director at the time of registration.
- Students must be 18 or older and not currently a high school student to take a course or be in the classroom during instruction.

General Information

- There is absolutely NO SMOKING/ VAPING anywhere on campus.
- Parking is allowed in the main parking lots or designated shop areas. Police will be notified of illegally parked vehicles.
- When GNB Voc-Tech day school has been cancelled for inclement weather, evening school classes **ARE** typically cancelled. **Check the website at www.gnbvti.org or check us out on Facebook for snow cancellations. You may also call the school at 508-998-3321 ext. 195.**
- Make-up classes will be at the discretion of the instructor.
- Only the Technical Institute students are allowed in the building during scheduled class instruction.
- Instructor names on courses are subject to change.
- Due to scheduling constraints, make-up classes and specific class dates may be scheduled to a different evening at the discretion of the Instructor. Days missed due to inclement weather will be made up if possible.

***Payments accepted by cash, check,
Visa, MasterCard, and AMEX***



Make checks payable to GNBVTI

Greater New Bedford Vocational Technical Institute

1121 Ashley Blvd. New Bedford, MA 02745



Post-Secondary Marine Technology Program

Marine Technology Schedule:
M, T, W, TR (*4:00 - 10:00 pm)
Alternate Saturdays (8:00 am - 2:00 pm)
Price: \$1,500 per Trimester

***Start time flexible for the currently employed**

STARTS
March 8, 2023

The Marine Technology Program prepares students to work in both the commercial and recreational marine industries. Training includes boat handling instruction and safety, general shop and tool safety, internal combustion engines, marine electrical system design and installation, outboard, inboard, sterndrive and diesel engine systems, propulsion system maintenance, boat trailer maintenance, electronics installation, vessel systems, marine cosmetics and building construction, marine welding/fabrication.

Trimester 1 (MT-01)

MT101: Fundamentals of Marine Technology/Safety
MT102: Marine Boat Handling and Operation
MT103: Marine Engines: Theory of operation (gas, diesel)
MT103L: Marine Engines: (Lab)

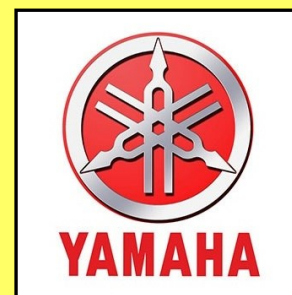
Trimester 2 (MT-02)

MT201: Marine electrical systems: Theory of operation
MT201L: Marine electrical systems: Design/Installation (Lab)
MT202: Marine systems: Theory of operation
MT202L: Marine systems: Design and Installation (Lab)



Trimester 3 (MT-03)

MT301: Marine Boat Construction, Repair, Cosmetics
MT301L: Marine Boat Construction, Repair, Cosmetics (Lab)
MT302L: Marine Welding, Trailer Maintenance (Lab)
MT303: Engine/Vessel Rigging and Maintenance
MT303L: Engine/Vessel Rigging and Maintenance (Lab)
MT304: Customer Service and ABYC Advisor Standards
MT305: Project-Based and or Co-Op Opportunities



Yamaha Training Program

This training could be free if you qualify!

Register Today!

Financial assistance is
available through Mass Hire.
Contact Marie Franqui at: 508-990-4130
to see if you are eligible.



Successful completion prepares students for:

- American Boat and Yacht Council (ABYC) certification
- Multiple Yamaha certifications
- General Industry 10-Hour certification

To register, use the
QR code or link below.
Keyword: MT



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1121 Ashley Blvd. New Bedford, MA



Medical

STARTS
4/4/23

EKG TECHNICIAN

EKG-01

Tuesdays

Spring: April 4, 2023 - June 13, 2023 (10 weeks) 5:30 - 9:30 pm

Note: Classes are capped at 10 students. If a semester exceeds 10 students, a second night will be offered on Mondays. There must be 16 student to run 2 classes in a trimester. Otherwise, students will be placed on a waiting list for the following trimester.

The objective of this course is to gain experience as an EKG technician using the following skills:

- Properly obtaining EKG including lead placement
- Heart Anatomy and Physiology
- Diseases of the heart
- Operating and adjusting of EKG monitors
- Holter Monitors
- Pacemaker Rhythms
- Reading and Interpretation of EKG recordings
- Communication with Physicians and Medical Staff



An EKG Technician Certificate will be given at course completion to students receiving a 70% or better course average. Also offered (not mandatory or required for employment) is a National Certification by the American Medical Certification Association—AMCA (for an additional fee).

Price: \$475.00*

***Price includes book**

To register, use the
QR code or link below.
Keyword: EKG



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Medical

STARTS
3/27/23

OPHTHALMIC ASSISTANT

OA-01

Mondays

Spring: March 27, 2023 - May 15, 2023 (8 Weeks)

6:00 - 9:30 pm

The Ophthalmic Medical Assistant Program is a certificate program to help answer the need for qualified assistants in ophthalmology practices. This program is designed to teach the basic skills needed to perform eye exams and prepare the patient for the ophthalmologist.



Price: \$250.00

To register, use the
QR code or link below.
Keyword: OA



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Electrical

STARTS
3/6/23

MCE MA Electrical License Renewal

Mandatory 15 Hr. Code Review for 2023 Electrical Code

EL-07

Spring: 5 Sessions 6:30 - 9:30
(MA & RI Licenses only)

Price: \$225.00

***Must be on time and attend all sessions**

Monday, March 6, 2023
Wednesday, March 8, 2023
Monday, March 13, 2023
Wednesday, May 15, 2023
Monday, March 20, 2023
5 Sessions 6:30 - 9:30
(MA & RI Licenses only)

Basic Electricity for the Homeowner

EL-01

Spring: Night & Dates: TBD
6:30 - 9:30 pm
8 Weeks

STARTS
March, 2023

The purpose of this course is to provide the student with an understanding of basic home wiring. Discussed are areas such as electrical terminology, wire size, splicing, light boxes, and panels.

Price: \$200.00*

***Price includes materials**

To register, use the
QR code or link below.
Keyword: EL-07



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Steam Engineering

STARTS
3/18/23

6-Hour Steam License Renewal

SE-06

Saturday

March 18, 2023 (Spring)

1 Week

8:00 am - 2:00 pm

Individuals licensed to operate boilers under a special license shall complete 6 hours of continuing education through an institution or approved by the commissioner, during each 5-year period proceeding each license renewal.

Price: \$125.00

Mandatory License Renewal - 30 hours

SE-30

Saturdays

March 18, April 1, 15 & 29, and May 13, 2023

5 Weeks

8:00 am - 2:00 pm

All individuals licensed to operate boilers shall demonstrate the completion of 30 hours of continuing education before each license renewal.

Price: \$375.00

To register, use the
QR code or link below.
Keyword: SE



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Industrial/ Municipal Wastewater

STARTS
4/4/23

Industrial/Municipal Wastewater Training

IWT-01

Tuesdays

5:30 - 8:30 pm

12 Weeks

Classes begin Tuesday, April 4, 2023

Instructor: Vinny Furtado

This twelve week course is structured to be a preparatory class to successfully pass an introductory to intermediate State competency exam in order to be licensed and work in the wastewater field.

Further, as 2023 is a license renewal year, please be aware that this course is also a State of Massachusetts approved class for obtaining Training Contact Hours where you may obtain as many hours as you need to satisfy State requirements.

The course will introduce the student to the physical and chemical processes associated with water quality, pollution, and treatment of liquid wastes, as they pertain to Municipal and Industrial Operations. The student will be exposed to the function of related equipment and support systems and the environmental responsibilities required to safely and properly operate and maintain a Wastewater Treatment Facility. Topics covered include municipal wastewater treatment processes, industrial wastewater treatment processes, collection systems, regulations, laboratory and math.

Price: \$400.00 or \$40 per night (3 TCHs)

(Registration for Total Contact Hours must register in office or by phone.)

To register, use the
QR code or link below.
Keyword: IWT



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OSHA: 10-Hour Certification

Construction OSHA OSHA-01

Spring: March 18 & 25
8:00 am - 2:00 pm

***Students must be on-time and attend all sessions. There are no make up dates. Please arrive 15-20 minutes early on day 1.**

Price: \$150

Who Needs OSHA 10-Hour Construction Training?

OSHA 10-Hour Construction training is designed for entry-level workers in construction, demolition, building development and other fields in the construction industry. Certain employers, unions, states and other jurisdictions require OSHA 10, but OSHA considers it a voluntary program.

Course Details for OSHA 10-Hour Construction Training:

- Construction Industry Health Hazards
- OSHA's Construction Focus Four
- Material Handling Hazards
- OSHA-Sanctioned Employer Responsibilities
- Hand and Power Tool Hazards
- OSHA-Supported Workers' Rights
- PPE (Personal Protective Equipment)
- And more!

General Industry OSHA

OSHA-02

Spring: March 4 & 11
8:00 am – 2:00 pm

***Students must be on-time and attend all sessions. There are no make up dates. Please arrive 15-20 minutes early on day 1.**

Price: \$150

Who Needs OSHA 10-Hour General Industry Training?

OSHA 10-Hour General Industry course consists of interactive topics discussing various safety tips and procedures one should follow in the workplace. The General Industry course is perfect for a variety of career pathways and covers a wide range of topics that could be applied to many industries.

Course Details for OSHA 10-Hour General Industry Training:

- General Industry Health Hazards
- Material Handling Hazards
- OSHA-Sanctioned Employer Responsibilities
- OSHA-Supported Workers' Rights
- PPE (Personal Protective Equipment)
- And more!



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Construction Trades

STARTS
3/14/23

Mass Building Code

CP-05

Spring: Tuesday, March 14, 2023 - May 9, 2023 (8 weeks)

8 Weeks each session, 6:30 - 9:30 pm

This course will prepare students planning to take the Construction Supervisor's licensing exam.

"Understanding the MA State Building Code" is B.B.R.S. approved for 10 continuing education credits for certified building officials.

Current Editions of MA Commercial Code, 1 & 2 Family Code, Int'l Building Code and Energy Codes are included in the price. (\$400 value)*

Price: \$550.00

12-Hour MA Construction Supervisors License Renewal

CP-12A & CP-12B

CP-12A: Wednesday, March 15, 2023 - April 5, 2023

CP-12B : Wednesday, April 12, 2023 - May 10, 2023

4 Weeks each class, 6:30 - 9:30 pm

Anyone holding a MA General Contractor's License is required to take 12 hours of continuing education for that cycle. This course has been approved by the Massachusetts Board of Regulations and Standards for 12 hours of continuing education requirements.

12A STARTS
3/15/23

12B STARTS
4/12/23

Price: \$175.00

To register, use the
QR code or link below.
Keyword: CP



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Carpentry

STARTS
3/22/23

Basic Carpentry I & II

CP-02

Wednesdays

Spring: March 22, 2023 - May 24, 2023

8 Weeks

**No class on April Advisory night (4/12/23) or during April vacation week (4/19/23)*

6:30 - 9:30 pm

This course is for both the beginner and those with some carpentry experience. Beginners will be introduced to woodworking basics, specific skills in measurement, layout, and the proper use of hand tools. Students will make a few small projects with step-by-step procedures and instructions. The more advanced students will continue using these skills while working more independently on individual projects. Safety is stressed at all levels.

Price: \$225.00

To register, use the
QR code or link below.
Keyword: CP



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Carpentry

STARTS
3/27/23

Millwork

CP-04

Mondays - March 27, 2023 - May 22, 2023

Tuesdays - March 28, 2023 - May 23, 2023

8 Weeks

6:30 - 9:30 pm

The use of power equipment, safety, and operation make up this program. Students are required to do a project that involves the use of circular saws, jointers, radial saws, planers, shapers, and small power tools.

Prerequisite: CP-01/ previous carpentry training

Price: \$185.00

To register, use the
QR code or link below.
Keyword: CP



Fine Woodworking & Refinishing

FW-01

Thursdays

Spring: March 16, 2023 - May 11, 2023

8 Weeks

6:30 - 9:30 pm

This combination of fine woodworking and furniture refinishing course has it all. Whether you have a piece of furniture that needs a facelift or you would like to create a new turn of the century piece, this course is for you.

Price: \$200.00

To register, use the
QR code or link below.
Keyword: PA or FW



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Art/Language

STARTS
3/28/23

Canvas Painting

EP-04

Tuesdays

Spring: March 28, 2023 - May 23, 2023

8 Weeks

6:30 - 9:30 pm

Oil and acrylics for hobbyists as well as experienced artists. Come join the fun with Debbie Macy!

Price: \$120.00

Conversational Portuguese

LG-04

Tuesdays

Spring: March 14, 2023 - May 9, 2023

8 Weeks

6:30 - 9:30 pm

This introductory course in the Portuguese language will enable the student to speak, as well as understand, common expressions.

Este curso introdutório à língua portuguesa permitirá ao aluno falar, bem como compreender, expressões comuns.

Price: \$150.00

STARTS
3/14/23

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Culinary

STARTS
3/16/23

Everyday Cooking the Culinary Way

EP-22

Thursdays

March 16, 2023 - May 11, 2023

8 Weeks

6:30 - 9:30 pm

Combine your love for food with a passion for knowledge. This course will cover the basic and advanced preparation of appetizers, stocks, sauces, soups, meats, seafood, and poultry. Together with sanitation and proper knife-handling skills, we will embark upon a tasteful journey full of flavors and techniques. Come and learn new skills you will use in everyday situations.



Price: \$200.00*

****All food included in price***

Preparing for the Holiday (Easter)

PH-03

Wednesday, March 29, 2023

6:30 - 9:30 pm

Learn to prepare Easter Dinner. The menu includes: Oven Roasted Buddah Ball Ham, Bunny Rolls, Maple Glazed Carrots, Oven Roasted Brussels Sprouts, and Lemon Meringue Pie.

Price: \$30.00*

****All food included in price***

To register, use the
QR code or link
Keyword: EP



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Computers

STARTS
4/4/23

Introduction to Microsoft Office (Word, Excel, PowerPoint, and Access)

DP-06

Tuesdays

April 4, 2023 - June 13, 2023

8 Weeks

6:30 - 9:30 pm

Learn the basics of Windows, Word, Excel, PowerPoint, and Access. The class will cover introductory topics and concepts that will assist you in gaining an understanding of the programs and their uses.

- Microsoft word processing (Word) - a full-featured word processing program for the Windows operating system.
- Microsoft spreadsheets (Excel) - a spreadsheet program that features calculations, graphics, pivot tables, and macros for Windows operating systems.
- Microsoft presentations (PowerPoint) - a presentation program for Windows operating systems.
- Microsoft database management (Access) - a database management solution for Windows operating systems.

This course teaches using demonstration, tutelage, hands-on, and take-home materials. Work smarter, not harder!

Price: \$200.00

To register, use the
QR code or link
Keyword: DP



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Updated 2/08/23



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