

Smith Vocational and Agricultural High School Adult Community Evening Classes



Dance - Social

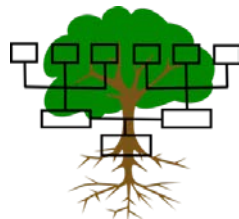
\$75 for 6 classes.

Want to explore the world of social dance? This fall, we begin with Cha Cha, a fun and up-tempo Latin dance with Cuban roots danced to a syncopated beat. Not only can you Cha Cha to traditional Latin music – you can also dance to contemporary tunes at clubs and social events. Cha Cha is a “spot” dance which doesn’t travel around the floor, so it can easily be danced in a small space.

Our second dance course this fall is Country Two Step, also known as the Texas Two Step. A progressive dance that travels around the floor, Country Two Step provides lots of turning practice and fun patterns. We’ll dance to contemporary Country music tunes.

No previous experience is required and you don’t need to bring a partner (leaders and followers will switch partners during class). Bring someone with you - the 2nd person is ½ price!

Tue, 7-8 pm
Cha Cha 9/25-10/30
Country Two Step 11/6-12/11

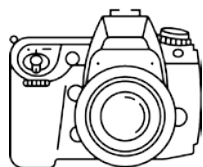


Genealogy: The ABC’s of Family Research

\$125 for 4 classes

We all know something about our families. It’s what we don’t know that’s intriguing. The research can be simple, or it can be a real challenge. Web sites, archives, attics...wherever the records might be. It has been estimated that only 10% or less of the available material can be accessed on line. We’ll learn about more than just birth and death certificates, census records, and ships’ manifests. “ABC’s” will guide you along the right path with tips on research on- and off-line.

Mon, 6-8:30 pm
10/15-11/5



Photography 1

\$150 for 5 classes

Do you have a digital camera and still shoot in the automatic mode? If you are a beginner, this class is for you. Bring your camera and manual and learn to make your own images.

Wed, 6-8 pm
9/26-11/20 (no classes 10/17 or 10/31)

Photography 2

\$150 for 5 classes

You are comfortable with your camera and want to take it to the next level. This class explores different ways of seeing and capturing your subject and photographic techniques to enhance your images. You will learn ways to showcase your images and take home a portfolio of work that will inspire you!

Wed, 6-8 pm
11/14-12/19 (no class 11/21)

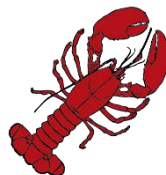
Culinary Arts



Basic Cooking - American Cuisine

\$150 for 4 classes

Learn the art of cooking delicious home-cooked meals with a professional chef. Lessons taught in these 4 classes will introduce skills to be developed in International Cuisine.



1. Lobster Mac and Cheese - Cornbread with Black Pepper and Maple Butter - Root Vegetable Cole Slaw with Lime and Mango Dressing



2. Marinated and Grilled Portabella Mushroom and Asiago Sandwich - Tomato, Avocado, Cucumber, Wild Berry Salad - Oven Parmesan, Sweet Potato French Fries



3. Miami Style Cubano Sandwiches – Roasted Sweet Plantains – Tomato, Cucumber, Cabbage Salad with Mango Vinaigrette



4. Barbecue Stuffed Meatloaf – Garlic, Caramelized Onion Smashed Potatoes – Cornbread with Maple Lime Butter

Wed, 6-8:30 pm
9/27-10/24 (no class 10/17)

Ingredients Fee: \$72

Basic Cooking - International Cuisine

\$150 for 4 classes

Learn more skills while preparing a smorgasbord of international meals. This series of 4 classes will build upon skills learned in American Cuisine.

Wed, 6-8:30 pm
11/7-12/5 (no class 11/21)

Ingredients Fee: \$72



ServSafe® Food Manager

\$185 - 2 class certification

\$125 – 1 class renewal

These Saturday morning classes will prepare you for the ServSafe® Food Manager exam which will take place at the end of the second class. If you have been previously certified, you may choose to attend only the second Saturday. With a passing grade, you will receive the ServSafe® Food Manager Certificate in Food Safety. Cost includes textbook and exam.

Certification

Sat, 8:30-12:30

9/29 & 10/6

Renewal

Sat, 10/6, 8:30-12:30

Technical – Trades

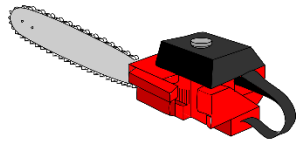


Bicycle Repair

\$160 for 4 classes

Want to learn how to fix a flat? Or dial in your brakes? Or even straighten a wheel? This course covers bike maintenance, detailing the different parts of a bicycle and how the parts work together. Classes will take place at Full Circle Bike Shop, 30 North Maple Street, Florence.

Tue, 6-8 pm
10/2-10/23



Chainsaws

\$95 for 1 class

Have you ever wanted to use a chainsaw but were afraid to for fear of personal injury? Are you thinking of buying a chainsaw and have questions? Would you like to know more about the maintenance aspect of a chainsaw that you currently own or want to purchase in the future? In this class, you will learn how to properly size a chainsaw for the tasks being performed and properly perform basic maintenance of a chainsaw including chain sharpening and cleaning.

You will have an opportunity to operate chainsaws to practice the concepts discussed in the class. Participants will need to eye protection, hearing protection, sturdy gloves and leg protection in the form of approved chainsaw chaps.

**Sat, 9 am-3 pm
11/17**



Construction Supervisor – Exam Prep

\$345 (no texts) or \$795 (with texts – \$450 value) for 6 classes

Please register by 9/13 for us to order your texts

Prepare to take the MA Construction Supervisors Unrestricted License Exam. You must have 3 years of full time construction or design experience to qualify to take the state exam.

**Sat, 9 am-noon
10/6-11/10**



Electrical Code and Theory

\$600 for 75 Journeyman hours; \$1,200 for 150 Master hours

Would you like to become a licensed electrician? According to the MA State Board of Electrical Examiners, before you take the licensing exam you must complete: 8000 hours of employment (approximately 4 years) as an apprentice under the direct supervision of a holder of a MA Class B Journeyman's license and 600 hours of classroom instruction (8 modules – 75 hours each) in electrical code and theory from an approved school based on the current National Electrical Code. There is no set order for the two requirements listed above. You may start working as an electrical apprentice first, or you may start classes first, or do both concurrently. **Journeyman I and III
Mon and Wed, 6-9 pm
Start 9/17**

**Journeyman II and IV
Tue and Thu, 6-9 pm
Start 9/18**

**Master
Tue and Thu, 6-9 pm
Starts 9/18**

Hoisting – Exam Prep

\$65 for 4 hours

These 4 hour exam prep courses are designed to help you achieve your MA hoisting license. Each course will cover all of the information needed to prepare you for your written test in one of the following categories: 1 (A through D), 2 (A through D) or 4 (A through D).

**Tue, 6-8 pm
Class 1 Exam Prep, 10/2-10/9
Class 2 Exam Prep, 10/16-10/23
Class 4 Exam Prep 10/30-11/6
Material Fee: \$20**



Hoisting – License Renewal

\$65 for 4 hours

These mandatory continuing education courses are required for renewal of your hoisting license. The requirements are 4 hours for each class (1, 2 or 4) of your license. Each course which will cover all of the current laws, rules, and requirements as well as the OSHA regulations for renewing your license.

**Thu, 6-8 pm
Class 1 MCE, 10/4-10/11
Class 2 MCE, 10/18-10/25
Class 4 MCE, 11/1-11/8
Material Fee: \$20**



Home Repairs with Stan-the-Fixit-Man

\$210 for 7 classes

Practical basic repairs around the home that inexperienced and unskilled homeowners and other adults can perform including carpentry, plumbing, electrical, windows, doors, screens, locks, tile, and sheetrock. Emphasis placed on safety and proper use of tools.

**Tue, 7-9 pm
9/25-11/6**



Municipal Wastewater

\$345 for 8 classes

Prepare to take the Massachusetts Municipal Wastewater Grade 1-4 Certification Exam. This course will provide an overview of the basic steps taken in treating wastewater such as preliminary, primary, biological and tertiary treatment. It will also cover functions of equipment and support systems as well as environmental responsibilities required to safely and properly operate a wastewater treatment facility. We will visit a local wastewater treatment plant and meet individuals within the wastewater industry.

**Tue, 6-8 pm
10/9-11/20**

OSHA 10 Hour Construction

\$150 for 3 classes

This 10 hour construction safety course is intended for entry level participants and covers OSHA standards that are most commonly cited and provides an intensive study of occupational safety and health compliance. MA law requires that all employees on a prevailing rate job and all employees who work on public construction sites in Massachusetts have completed an approved OSHA 10-hour course in construction. Each student receives an OSHA 10-hour card upon successful completion.

**Mon, 6-9:30 pm
12/3-12/17
Material Fee: \$18**



Plumbing Code and Theory

\$880 for 110 hours

Would you like to become a licensed plumber? According to the MA State Board of Plumbers and Pipefitters, before you take the licensing exam you must have an apprentice license, 5 years of on-the-job training, 550 hours (110 per year) of classroom instruction in plumbing code and theory from an approved school, and work for a master plumber. For each year in which an apprentice obtains 110 clock hours of education, that apprentice must accrue 1700 clock hours of qualifying work experience with some exceptions:

- An unlicensed individual may complete Tier 1 of the education requirement prior to obtaining an apprentice license.

- A licensed apprentice may complete Tier 1 and Tier 2 in a single calendar year.

Requirements are subject to change at any time by the State of MA. All students must bring a current MA Plumbing and Gas Code Book to all classes. Approved school by the MA Board of State Examiners of Plumbers and Gas Fitters.

**Tiers 1 and 3
Mon and Wed, 6-9 pm
Start 9/17**

**Tiers 2 and 4
Tue and Thu, 6-9 pm,
Start 9/19**



Small Engine Repair

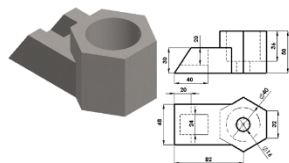
\$225 for 6 classes

Do you often wish you knew how to diagnose and fix a simple problem with your lawnmower, chain saw or snow blower? Four-stroke and two-stroke theory is the heart of what makes a small engine tick and will be discussed. You will learn the differences between "L-Head, OHV and OHC style engines as well as vertical and horizontal configurations. This course includes both classroom and shop instruction with a hands-on engine teardown and reassembly that integrates the how-it-works with the why-it-works. (Safety glasses required).

Mon, 6-8:30 pm

9/24-11/5 (no class 10/8)

Material Fee: \$15



SolidWorks - Introduction

\$285 for 8 classes

A comprehensive introductory CADD (Computer Aided Design and Drafting) course. Curriculum will cover 3-D computer modeling of individual parts and assemblies. Included with this course is one year of student access to the latest SolidWorks software and lesson files.

Tue and Thu, 6-7:30 pm
9/25-10/23

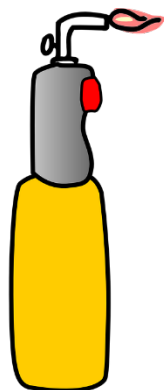


SolidWorks – Advanced

\$285 for 8 classes

An advanced CADD (Computer Aided Design and Drafting) course for veteran introductory course students.

Tue and Thu, 6-7:30 pm
10/25-11/20



Welding

\$450 for 6 classes

The metal fabrication industry is short of skilled workers, so if you have ever considered welding as a second job or you would like to learn more about this skill, join our group. This hands-on course will teach you basic oxy-acetylene welding and shielded metal arc welding skills. Class work will include joint design, melting points, types of filler metal and electrodes.

Students are required to bring welding hood with #10 shade, #5 gas welding goggles, safety glasses, welding gloves and leather work shoes. Class limited to 6 students.

Wed, 6-8:30 pm
9/12-10/24
11/7-12/19
1/5-2/6

Health Careers



Certified Nurse Aide

\$1,250 for 60 class/lab hours and 24 clinical hours

Our MA Department of Public Health approved Nurse Aide Training Program includes 60 classroom hours and 24 clinical hours. Regulations require that students attend all scheduled classroom and clinical hours. State-certified CNA's can then work in any environment that includes skilled nursing, such as long term care facilities, rehab centers, and hospitals. Upon successful completion of this course, you will be eligible to take the Red Cross practical and written certification exams to become a Certified Nurse Aid in the Commonwealth of MA.

Sat, 9 am-3:30 pm
9/15-12/22 (no class 11/24)



EKG Technician

\$999 for 50 hours

This training prepares students to take the National Healthcareer Association Certified EKG Technician (CET) exam. This course will include important practice and background information on anatomy and physiology of the heart,

medical disease processes, medical terminology, medical ethics, legal aspects of patient contact, electrocardiography and stress testing. Students will practice with EKG equipment and perform hands on labs.

Mon and Wed, 6-9:30 pm
10/22-12/19 (no classes 10/31, 11/12, 11/21)



Personal Trainer

\$649 for 5 lecture classes, 5 practical classes & exam

Whether for a career move or for personal knowledge, get all the information needed to become a Certified Personal Trainer. The course consists of 15 hours of lecture with key (topics that include biomechanics, exercise physiology, fitness testing, equipment usage, and health assessment, 15 hours of hands-on practical training labs with role playing drills on exercises, presentation skills to professionally master the position.

Sat, 9 am-noon, Smith Vocational

Sat, 12:30-3:30 pm, Northampton Athletic Club
10/20-12/1 (no classes 11/10 and 11/24)

WITS Exam: Sat, 9 am
Smith Vocational
12/8

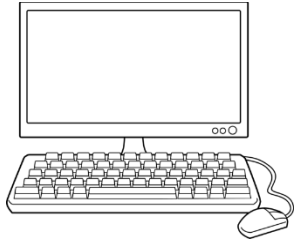


Phlebotomy Technician

\$1,899 for 90 class hours and 40 externship hours

The phlebotomist is a vital member of the clinical laboratory team, whose main function is to obtain patient's blood specimens by venipuncture and microcollection for testing purposes. Phlebotomists are employed throughout the healthcare system including in hospitals, neighborhood health centers, medical group practices, HMO's, public health facilities, veteran hospitals, insurance carriers and in other healthcare settings. The demand for phlebotomy technicians has increased substantially with the overall complexity of healthcare services and the risks of infectious disease. Current healthcare industry experts predict a 15% increase in phlebotomy jobs by 2018. This program prepares professionals to collect blood and other specimens from clients for the purpose of laboratory analysis.

Tue and Thu, 6-9:30 pm
9/18-12/20 (no class 11/22)



Online Classes

Smith Vocational also offers instructor-led 6 week and self-paced online classes to be taken from the comfort of your home. Below are some of our most popular courses:

Business and Finance

Accounting Fundamentals
Effective Business Writing
Grant Writing
Personal Finance
QuickBooks
Real Estate Investing
Start Your Own Business
Stocks, Bonds, and Investing: Oh, My!
Using Social Media in Business

Career and Life Skills

Achieving Success with Difficult People
Computer Skills for the Workplace
Get Assertive!
Keys to Effective Communication
Leadership
Mastering Public Speaking
Project Management
Resume Writing Workshop
Supervision and Management
Workplace Law

Career Exploration

Medical Coding
Medical Transcription
Nursing
Paralegal
Pharmacy Technician
Veterinary Assistant

Computers

Adobe InDesign, Illustrator and Photoshop
Basic CompTIA A+
C# Programming
Certification Prep
CompTIA A+
CSS and HTML
Creating Web Pages

Introduction to Networking
Java Programming
Keyboarding
Microsoft Access, Excel, PowerPoint, and Word
PHP (Hypertext Preprocessor)
Python 3 Programming
SQL (Structured Query Language)
Visual Basic
WordPress Websites

Education

Creating Classroom Centers
Guided Reading and Writing: Strategies for Maximum Student Achievement
Integrating Technology into the Classroom
Ready, Set, Read!
Response to Intervention: Reading Strategies That Work
Solving Classroom Discipline Problems
Spanish in the Classroom
Teaching Students With ADHD
Teaching Students With Autism
Test Prep – GED, SAT, ACT, GRE, GMAT, LSAT

Health

Food, Nutrition, and Health
Human Anatomy and Physiology
Medical Terminology
Spanish for Medical Professionals

Online Classes 6 Week and Self-Paced SmithACE.org/online-classes

Online Advanced Career Training Industry Recognized Certifications SmithACE.org/online-advanced-career-training

Languages

Conversational French
Conversational Japanese
Grammar for ESL
Grammar Refresher
Instant Italian
Sign Language
Speed Spanish

Online Career Training

We also offer in depth career training courses that provide you with industry recognized credentials. Below are some of our programs:

Certifications

Adobe Associate
AutoCAD
Cisco CCNA
CompTIA Linux+ & Unix
Dental Assistant
Event Planner
HVACR
Interpreter
Lean Six Sigma
LEED
Mechatronics
Mediator
Medical Assistant
Medical Billing & Coding
Microsoft Specialist
Paralegal
Pharmacy Technician
Stack Software
Supply Chain
Robotics
Solar Power
Transcription
Translator
Travel Agent
Veterinary Assistant
Wind Energy

Postsecondary Advanced Manufacturing

Smith Vocational will be launching a new evening program in postsecondary advanced manufacturing in January. This is an opportunity to increase our offerings for underemployed and unemployed adults, including recent high school graduates looking to start a career. Details on the new program, including start date, hours, costs, and how to apply will be posted on the school website as soon as they are available.

CNC machine tool programmers had an average median wage of \$52,550 in 2017. Growth is projected at 16.3% in the next ten years. Typical entry level is a postsecondary non-degree award.

Bureau of Labor Statistics



Funded by a bequest from Oliver Smith whose niece, Sophia Smith, later endowed Smith College and Smith Academy, Smith Vocational and Agricultural High School opened for students in 1908 as the first vocational school in Massachusetts. The adult education program has been re-established after a 30 year hiatus. We are excited to be able to offer our local community a wide selection of hands-on workshops in subjects ranging from social dance to welding.

Registration – Sign up online at **SmithACE.org** or complete form and mail with payment. **Do not include materials fees**

SVAHS

Attn: Adult Education
80 Locust Street
Northampton, MA 01060
Any questions, please call
(413) 587-1414 ext. 3530

Student Name: _____
Address: _____
City: _____ Zip: _____
Phone: _____
Email: _____
Course(s) Name _____
Please enclose check payable to SVAHS