



*Career Development / Licensure & Certification*



# Cosmetology

## 1500-Hour Licensed Cosmetology Training Program

Hybrid Format

Course Cost: \$18,000 (*Scholarships available*)

**Now Accepting Interest For Spring Session**

For more information contact:  
Allissa Tomlinson, Program Coordinator  
Email: [atomlinson@allegany.edu](mailto:atomlinson@allegany.edu)  
Phone: 301-784-5340

*Career Development / Licensure & Certification***TRANSPORTATION**

CDL Class B operators have the opportunity to drive a variety of commercial vehicles including dump trucks, delivery trucks, passenger buses, and other vehicles more than 26,000 pounds. ACM's CDL Class B program covers the theory and driving skills required under the federal Entry Level Driver Training requirements. The class provides you with training on defensive driving techniques, road safety, pre-trip inspections, and the ability to control and maneuver vehicles in varied driving situations. Applicants must complete a screening process and have a current DOT physical card and a CDL Class B Learner's Permit with passenger endorsement and air brake.



Scholarships are available and may cover all or part of the program cost. For more information call David Smarik at 301-784-5077.

**CDL B Operator Introduction (Theory) (MVA100)**

Prepare for your Class B CDL license and develop the skills to drive a dump truck, commercial delivery truck, passenger bus, or other vehicles weighing over 26,000 pounds. Introduction to CDL operations includes vehicle safety, defensive driving techniques, and pre/post-trip inspections. Applicants must complete a screening process and have a current DOT physical and a Class B Learner's Permit with "P" passenger endorsement and Air Brake. Meets the theory portion of the Entry Level Driver Training requirement. (Textbook provided)

9/7 & 9/14, Saturday (2 sessions)

8:00 AM – 4:30 PM

ACM: CE Building

Instructor: Marty Hartung

Course Cost: \$258

Maryland Senior Course Cost: \$138

**CDL B Operator Skills (Range/Road) (MVA101)**

Practice operation of a Class B CDL vehicle and prepare for your commercial driver test. Class activities include pre-trip review, vehicle control and maneuvering, successful completion of range exercises, and proper road operation. Class hours include CDL skills/road test in your state of licensing (MD, PA, or WV). Meets the range/road portion of the Entry Level Driver Training requirement. Prerequisite: CDL B Operator Introduction.

10/5 - 11/9, Saturday (6 sessions)

8:00 AM – 4:30 PM

ACM: CE Building

Instructor: Marty Hartung

Course Cost: \$1,500

Maryland Senior Course Cost: \$840

**Maryland State Inspection Training**

This course is designed for automotive technicians seeking Maryland State Inspector certification. Technicians will apply classroom theory to extensive hands-on instruction utilizing tools and equipment needed for the inspection process. The focus will be to provide knowledge and skills necessary for the technician to take both the written and performance sections of the Maryland State Inspectors Exam.

**For more information on course offering contact Dave Smarik at 301-784-5077**

## Career Development / Licensure & Certification

### PLUMBING

#### **Backflow Prevention/Cross Connection Training and Recertification**

Cohorts are being formed for the required training and education to those who alter, install or inspect potable or non-potable water supply systems. Once a group of at least 6 students have been formed, the course will be scheduled. For more information on being part of the cohort please contact Sarah Bowman at either 301-784-5069 or [sbowman5734@allegany.edu](mailto:sbowman5734@allegany.edu).

#### **Backflow Prevention/Cross Connection Training (PRO171)**

Total Course Cost: \$480

Maryland Senior Course Cost: \$475

Limited Scholarships available to Allegany County residents! (3 or more years residency)

#### **Backflow Prevention/Cross Connection Recertification Training (PRO214)**

Total Course Cost: \$105

Maryland Senior Course Cost: \$100

### CONSTRUCTION

#### **Home Inspector (PRO262)**

Secure your career path and become a Home Inspector!

Allegany College of Maryland and American Home Inspectors Training have teamed up to offer you Home Inspection Training at ACM's Western Maryland Works, Makerspace Building in LaVale.

Since 1993, AHIT has been providing industry-leading home inspection training, certifications, continuing education, and professional development courses. All live classes include AHIT's self-paced, online home inspector course and textbooks. This enables the student to have the best study tools possible.

Each course is taught by successful home inspection entrepreneurs, provides in-depth training to help you establish and market your home inspection business and comes with AHIT Success Essentials – all the tools, training and support you need to succeed.

The class is held as an 8-day class for Maryland or 9-day class for West Virginia. If you wish to get licensed in both states you will attend the class for 9 days.

For information, please contact Sarah Bowman at [sbowman5734@allegany.edu](mailto:sbowman5734@allegany.edu) or by phone at 301-784-5069.

9/7 - 9/15, Daily (9 sessions)

8:00 AM - 6:00 PM

Western Maryland Works – LaVale, MD

Course cost: \$1,895 (Does not include \$225 Exam Fee)

Maryland Senior Course Cost: \$1,890

Limited Scholarships available to Allegany County residents (3 or more years residency)

## Career Development / Licensure & Certification

### OCCUPATIONAL SAFETY

The following courses are offered in cooperation with the Maryland Center for Environmental Training



The Maryland Center for Environmental Training offers training at sites throughout Maryland. Training is approved by the State of Maryland for water and wastewater operator certification renewal. MCET also provides on-site technical assistance to Maryland's communities and

businesses. We help them implement operational and financial strategies to ensure that water and wastewater treatment facilities fully comply with the stringent provisions of the Safe Drinking Water Act and the Clean Water Act.

**Need additional course information? Call 301-934-7507.**

#### **Effective Particle/Turbidity Removal at Water and Wastewater Treatment Facilities (PRO310)**

Designed to assist water and wastewater facility operations staff, this advanced course focuses on the operational considerations associated with effective turbidity and particle removal in conventional water treatment plants and advanced wastewater treatment plants. Physical and chemical methods of treatment will be covered in detail including coagulation, flocculation, sedimentation/clarification, and filtration. Descriptions of the technology associated with each as well as routine monitoring, operation, and troubleshooting will be discussed. Exercises in solving typical operational problems associated with these treatment technologies and related process math. TRE 6163-17-06: All WT, All WW, WD, IWW (Process)



11/20, Wednesday (1 session)

8:00 AM - 4:00 PM

ACM: CE Building

Instructor: Bill Shreve

Course Cost: \$149

Maryland Senior Course Cost: \$149

#### **Flagger Certification (PRO724)**

This course is designed to provide the instruction required by the state of Maryland to become a flagger through the American Traffic Safety Services Association (ATSSA) program. This



program is the only program allowed in Maryland and is allowed in most other states. All persons performing flagging along

Maryland roadways are required to have passed the Maryland approved flagger course. Topics will include flagger equipment, flagger awareness, flagger safety, working outdoors, Temporary Traffic Control (TTC) zones and devices and general work zone safety. Certification card is valid for 3 years. *Limited scholarships available to Allegany County residents! (3 or more years residency)*

9/28, Saturday (1 session)

8:30 AM - 1:30 PM

ACM: CE Building

Instructor: Joe Farris, Safety Director, Carl Belt, Inc.

Course Cost: \$85

Maryland Senior Course Cost: \$79

*Career Development / Licensure & Certification***SERVSAFE****ServSafe Certification (PRO172)**

Do your food managers understand food safety, sanitation, and handling? It is critically important that your employees can implement ServSafe techniques throughout the workplace. Topics covered in this two-day ServSafe certification course include: Food Handling, Processing, and Production as well as Sanitation, Contamination, and Pest Management. Learn the latest food codes and meet mandatory statutes that are in effect in many Maryland counties. ServSafe Certification should be renewed every five years and is approved by the MD Department of Health & Mental Hygiene. Course cost includes specific materials and certification exam

11/8 & 11/15, Friday (2 sessions)

8:00 AM - 4:00 PM

ACM: Culinaire Café, Gateway Center

Instructor: Jenna Burkett

Course Cost: \$269

Maryland Senior Course Cost: \$264

Limited Scholarships available to Allegany County residents! (3 or more years residency)

**LEADERSHIP**

Robert Godfrey graduated from Alderson-Broadbudds University with a bachelor's degree in social work and from West Virginia University with a Master's Degree in social work. Over his career, he has worked in adolescent group homes, psychiatric hospital, outpatient mental health clinic, special education school, and managing services to adults with developmental disabilities.

He has employed team building exercises into nearly every one of his employment sites and is in high demand as a facilitator. Robert brings energy and enthusiasm to every interaction. He has a passion for seeing groups learn and grow in a caring, safe, and encouraging environment.

**radioACTIVE (PRO163)**

How do we impact our co-workers? How do we impact our world?

radioACTIVE partners with you to assist your group in moving toward a collective vision and relationship through collective experiences and discussions.

The radioACTIVE experience starts with an assessment. Together, we will discuss goals for what you want to accomplish. Your assessment includes a discussion of the abilities of the participants, so no one feels left behind or unable to complete the experience. From start to finish, you will take ownership of the plans.

For more information, contact Sarah Bowman at 301-784-5069 or [sbowman5734@allegany.edu](mailto:sbowman5734@allegany.edu).



*Career Development / Licensure & Certification***HEART OF A LEADER (PRO990)**

NO LECTURES. NO POWER POINTS. NO FLUFF.  
HIGH STANDARDS. FULL ENGAGEMENT & PARTICIPATION. REAL-  
LIFE APPLICABILITY. PERSONAL & PROFESSIONAL RESULTS

***Join us in Spring 2025 for a LIFE-CHANGING Experience!!!***

Life is full of challenges, opportunities, and excitement – so is this training! If you're prepared to move your life forward and discover the secrets of living a purpose-driven & regret-free life, then this 2-day journey of personal discovery is for you. It is one of the most unique, challenging, and effective Leadership trainings that is available in the world today. I will not say that the 2-day journey will be easy, but I will say that it will be worth it – personally and professionally.

During this life-enhancing training you will learn to:

- *Identify and expose barriers to your leadership abilities and discover the unlimited power of self-belief to break through them!*
- *Embrace change and improve your decision making ability*
- *Learn to get out of your head and into your heart*
- *Accept responsibility for where you are in life – professionally & personally*
- *Reclaim your identity of who you are and what you want to become*
- *Design a positive vision for your life and create a plan of action to achieve it*
- *Develop your ability to think creatively – focusing on solutions vs. problems*
- *Communicate more effectively with friends, family, and coworkers*
- *Live life with enthusiasm and passion all while getting RESULTS!*

We are all remembered for the daily actions that we take versus what we talk about. This training is about eliminating excuses and blame from your life, deciding what your life will represent and then taking positive action towards that vision.

***How do YOU want to be remembered in life?***

We challenge you to **invest** in yourself to experience this spectacular opportunity!

This training was developed by **Brandon W. Johnson**, a.k.a. “Positive Energy Guy,” and has been entrusted into the hands of Robert Godfrey to continue to develop leaders in our community. Robert is a 2015 graduate of Heart of a Leader (Team #515) and a 2019 graduate of Heart of a Warrior (Tribe #29). Since graduating from these programs, he has been an asset and resource helping to continue this program in our area. Now it is his turn to you bring out the best leader within yourself!

Overnight accommodations at Rocky Gap Casino Resort are available at special pricing for this training. For More Information, please contact Sarah Bowman at either 301-784-5069 or [sbowman5734@allegany.edu](mailto:sbowman5734@allegany.edu).

TBD– 8:00 AM-10:00 PM

TBD – 8:00 AM-6:00 PM

ROCKY GAP CASINO RESORT

Cost of Training: \$1,195.00 (Does not include overnight accommodations)

Maryland Senior Course Cost: \$1,095.00

*Limited Scholarships available to Allegany County residents! (3 or more years residency)*

## Career Development / Licensure & Certification

### INSURANCE

#### Insurance Help Desk Professional Certificate with Life, Accident, and Health Specialization (PRO229)

The Insurance Help Desk Professional technical certificate provides academic and occupational skills training necessary to prepare students for a high growth career and entrepreneurial opportunities in the insurance and financial services industry. This course specializes in Life, Accident, and Health Insurance. Students will take part in theory and practical experiences that emphasize competency in the following content areas: consultancy, customer service, front-line underwriting, quotations, claims, and agency management systems. Soft skills training in punctuality, professional dress, effective communication, teamwork,

leadership, negotiation, sociability, and conflict resolution skills will be reinforced in each lesson. Professional Licensing and Credentialing - Participants will prepare to take and pass the state licensing exam in Life, Accident, and Health insurance. Must be at least 17.5 years of age and read English at a basic level. A high school diploma is preferred, but not required. Course costs includes: books, state exam fees, and class materials.

10/22 - 12/19 T & TH (17 Sessions)

(No Class Nov 28)

10:30 AM - 1:30 PM ET

Online

Instructor: Staff

Course Cost: \$1,500

Maryland Senior Course Cost: \$1,495

*Limited Scholarships available to Allegany County residents! (3 or more years residency)*

**Continuing Education & Workforce Development, in Partnership with SERVPRO, will offer the following courses.**

#### Insurance Ethics (PRO220)

Facing ethical decisions can be very difficult, especially when we make decisions that may seem right at first, but in hindsight may not have been that great after all. As we explore what "Ethics" is, you will participate in hourly group activities that will challenge you to find ethical solutions to various scenarios. These challenges will reinforce what you have learned throughout the course and increase your ability to use ethical decision-making in your daily life.

9/10, Tuesday (1 Session)

8:30 - 11:30 AM

ACM: CE

Instructor: Tim Duck

Course Cost: \$5

\* A lunch will be provided between this class and the next class for students that sign up for both classes \*

understand what your client is going through when deodorization of malodors is necessary.

9/10, Tuesday (1 Session)

12:30 - 3:00 PM

ACM: CE

Instructor: Tim Duck

Course Cost: \$5

#### Cleaning & Restoring Smoke-Damaged Contents (PRO238)

This course explains the different tools used by restoration professionals to clean and restore smoke-damaged contents. You will be provided with an overview of various smoke-damaged contents cleaning methods, and the products used to clean smoke-damaged contents. You will learn the process of restoration professional uses to scope, estimate, clean, and restore smoke-damaged contents. We will also discuss the key issues related to moving a customer's smoke-damaged contents to a remote location for cleaning.

11/14, Thursday (1 Session)

9:00 - 11:30 AM

ACM: CE

Instructor: Tim Duck

Course Cost: \$5

\* A lunch will be provided between this class and the next class for students that sign up for both classes \*

#### Deodorization of Malodors (PRO241)

This course is designed to explain the special procedures used by professionals when deodorizing malodors. The purpose of the course is to provide you with a better understating of situations when odor control technicians are tasked with removing bad odors. We will discuss how a restorer might respond to some common odor situations. You will learn remediation processes that can help control the cost if performed in a timely manner. This course will help you better

## Career Development / Licensure & Certification

### Restoring Contaminated Buildings

(PRO234)

This course is designed to explain the special procedures used by professionals in storm, large loss, and contaminated water events. While the cleanup and restoration following a storm event can be a long, tedious effort, mitigation efforts must begin quickly to prevent storm-damaged properties from escalating to contaminated properties. We will discuss how the response required in a storm event or large loss must meet the challenges and complexities of those situations while focusing on safety for everyone involved – the restorer, the workers, the property owner, and the adjuster.

11/14, Thursday (1 Session)

12:00 - 2:30 PM

ACM: CE

Instructor: Tim Duck

Course Cost: \$5.00

### REAL ESTATE

#### Principles of Real Estate for Sales Agents

(Pre-Licensure) (PRO161)

This course provides pre-licensure instruction in the principles and practices of real estate as required by the Maryland Real Estate Commission and COMAR regulation. Topics covered in the course are: Principles of real property; Landlord-tenant relationship; Real estate contracts; Rules of agency and listings; Transfer of title to real property; Title insurance and settlements; Fundamentals of appraising; Real estate finance; Maryland real estate law; Regulations of the Real Estate Commission; Details of the Code of Ethics; Laws and practices covering human rights and community relations; Test application; Instruction and discussion; Basic mathematics pertaining to real estate industry; Property condition disclosure; Law and regulations



covering hazardous substances; and an exit exam. **Course materials included are Modern Real Estate Practice and Maryland Real Estate Practice and Law.** Due to upcoming holiday schedules, Week 12 and Week 15 classes will be on Monday and Tuesday.

9/10 - 12/17, T/Th (15 weeks)

(Week 12 and Week 15 classes will be on Monday and Tuesday)

6:00 - 8:00 PM

ACM: CE Building

Instructor: Penni Walker

Course Cost: \$375

Maryland Senior Course Cost: \$365

Limited Scholarships available to Allegany County residents! (3 or more years residency)

### DRONE TRAINING

#### Drone Pilot Training (PRO426)

The sUAS Operator Certification training course is a 32-hour course that will prepare the students to take and pass the FAA's Aeronautical Knowledge Exam for a Remote Pilot Certificate with sUAS rating. The course will provide each student with hands-on flight training utilizing the Instant Eye, Skydio 2+, and DJI Phantom drones.

This course will provide students with basic and advanced flight techniques. Students will be trained to legally and safely operate sUAS/drones for many applications including construction, engineering surveys, mapping, farming, photography/videography, property assessment, police/fire/rescue, racing, real estate, and many others.

This course is broken down into 8 classroom lessons, 4 basic flight operations and 4 advanced flight operations.

9/4 - 10/28, Mondays and Wednesdays

(16 Sessions)

5:00 - 7:00 PM

Instructor: Dr. Michael Knapp

ACM: CE

Course Cost: \$700

Maryland Senior Course Cost: \$695

Limited Scholarships available to Allegany County residents! (3 or more years residency)



## Career Development / Licensure & Certification

### **SECURITY GUARD TRAINING**

The unarmed security guard in Maryland will need to be authorized according to the state's legal requirements and code 29.04.01.02. While training has always been in place, the requirement for certification is new. This training is only for unarmed methods and does not include chemical agents, handcuffing, or firearm techniques. Participants will be trained in subjects such as writing reports, dealing with the public, keeping the peace in a crowded situation, as well as working with authorities in a qualified manner. Certification is good for three years and renewal classes will be available. Additional courses to complement certification are available such as CPR and First Aid. Please contact Sarah Bowman at sbowman5734@allegany.edu or 301-784-5069 with questions.

Anyone who wishes to be licensed as an unarmed security guard, must meet, and maintain the following qualifications:

- must be at least 18 years of age
- must be a citizen or legal resident of the United States (proof needed)
- must not have any felony convictions

Candidates wanting to pursue certification will need (at a future time):

- To have an FBI style background check
- Fingerprints and 2 passport sized colored photos
- An accurately completed application form
- A nonrefundable application fee

### **Security Guard Training- Entrance Level (PRO400)**

This training is 12 hours total classroom time, 6 hours each day. All course materials are included in the cost and optional certification available for additional fees

Training includes:

1. Relevant Criminal Law
2. The appropriate use of force
3. The use of alternatives to force
4. The use of de-escalation techniques
5. Promoting appropriate interactions with individuals that are under 18 years of age and may have behavioral health or other disabilities; or are in crisis

August 17 & 18 or  
September 21 & 22 or  
October 19 & 20 or  
November 16 & 17  
8:00 AM - 3:00 PM  
Instructor: SPO Sgt Sarah Scott  
ACM: WCI Building  
Course Cost: \$225

### **FINANCIAL / LEGAL**

#### **Paralegal Certificate Course® Online (PRO980)**

Allegany College of Maryland is pleased to partner with the Center for Legal Studies to offer this intensive, nationally acclaimed program designed for beginning as well as advanced legal workers. Students will be trained to interview witnesses, investigate complex fact patterns, research the law, prepare legal documents, and assist in preparing cases for courtroom litigation. The instruction is practice-oriented and relates to those areas of law in which paralegals are in most demand.



There are no prerequisites to take the course, but students will be expected to complete a significant amount of homework for each session. This program will help students increase their office's efficiency, productivity,

and billable hours as well as learn new marketable job skills. The online course is offered six times each calendar year and can be started on ANY of the session dates listed. Each session is 7 weeks long. To complete the Paralegal Certificate Course® students must select and finish two, 7-week sessions, however, both sessions are included in the \$1,895 course cost. Textbooks and resources, including WESTLAW access, are available for purchase from the Center for Legal Studies by calling 1-800-522-7737. For more information, please contact Sarah Bowman at sbowman5734@allegany.edu or 301-784-5069.

8/19 - 10/4  
10/21 - 12/6  
1/13 - 2/28/25  
Online  
Course Cost: \$1,895 (plus books and Westlaw)  
Maryland Senior Course Cost: \$1,890  
Limited Scholarships available to Allegany County residents! (3 or more years residency)

## Career Development / Licensure & Certification

### FINANCIAL / LEGAL

#### PHR/SPHR Exam Preparation (PRO058)

The PHR/SPHR Exam Prep Course is taught by David Siler, SPHR/GPHR, an award-winning lecturer to businesses and HR professionals on many HR related topics. With more than 25 years of experience as a senior level HR practitioner, he is well respected in the HR field for his extensive knowledge of the laws and trends nationally. He has been teaching his PHR/SPHR prep course for more than 10 years. The overall passing rate for his students is approximately 90%.



This class is offered as a webinar. The webinar is ideal for those who would like to take a prep course but either cannot take time away from work or are not close enough to drive to a live class. The webinar is conducted in 3-hour sessions. For information, check out the video below: <https://www.youtube.com/watch?v=ICfbfYot9H4>

For more information about the course and certification eligibility, please contact Sarah Bowman at 301-784-5069 or [sbowman5734@allegany.edu](mailto:sbowman5734@allegany.edu).

**\*Certification exams are not included in this preparation course. More information about the exams is available at [www.hrci.org](http://www.hrci.org).**

9/8 - 10/27, Sundays (8 weeks)

4:00 –7:00 PM ET

Instructor: Brittany Siler

Or

9/10 - 11/21, T/Th (11 weeks)

12:00 - 1:30 PM ET

Instructor: David Siler

Or

10/10 - 12/12, T/Th (9 weeks)

**(No Class Nov 28)**

7:00 - 9:00 PM ET

Instructor: Ken Defeo

All sessions:

Online

Course Cost: \$1,199

Maryland Senior Course Cost: \$1,194

Limited Scholarships available to Allegany County residents! (3 or more years residency)

### EDUCATIONAL COURSES FOR K-12 TEACHERS

#### Solving Classroom Discipline Problems

Why do some teachers enjoy peaceful, orderly classrooms while others face daily discipline battles? The answer is that many teachers have not been taught the secrets to solving discipline problems. This course reveals those secrets and presents a step-by-step approach to effective, positive classroom discipline. Teachers continually rate this course one of the most valuable they have ever taken.



Online Course

Start dates: 8/14, 9/11, 10/16, 11/13, 12/18

6 weeks in length

Instructor: Annemarie Thompson

Course Cost: \$120

Allegany County Educator Course Cost: \$110

**Call (301)784-5340 or visit [www.ed2go.com/acps](http://www.ed2go.com/acps)**

#### Guided Reading: Strategies for the Differentiated Classroom

Mixed in the right proportion, differentiated instruction will help you build a balanced literary framework that gets results with even the most challenged learners. In this course, you will learn differentiated instruction tactics that will help you understand how your students learn. When you apply those tactics within the guided reading framework, which helps you lead students through new ways of approaching text, great things start to happen. The result is a classroom full of students who can negotiate increasingly challenging texts with unprecedented fluency. This course is critical for modern educators, who often must teach on the run with limited resources and unlimited demands on their time. Get ready to reach your readers with ease in no time flat!



Online Course

Start dates: 8/14, 9/11, 10/16, 11/13, 12/18

6 weeks in length

Instructor: Audrey Cass

Course Cost: \$120

Allegany County Educator Course Cost: \$110

**Call (301)784-5340 or visit [www.ed2go.com/acps](http://www.ed2go.com/acps)**

## Career Development / Licensure & Certification

### Leadership

Leadership skills can help you gain the respect and admiration of others, while also allowing you to enjoy success in your career and more control over your destiny. Contrary to popular belief, leadership skills can be learned and developed. Even if you don't hold a leadership position, this course will teach you how to use the principles of great leaders to achieve success in almost every aspect of your daily life.



#### Online Course

Start dates: 8/14, 9/11, 10/16, 11/13, 12/18

6 weeks in length

Instructor: Lynne Morton

Course Cost: \$120

Allegany County Educator Course Cost: \$110

**Call (301)784-5340 or visit [www.ed2go.com/acps](http://www.ed2go.com/acps)**

### The Creative Classroom

Creativity will abound in your classroom as you tap your students' hidden talents. Learn how to use creativity to teach reading, writing, visual arts, performing arts, social studies, science, mathematics, and physical and health education. Develop creative new approaches to field trips, learning labs, activities, exercises, assignments, and evaluation methods. Think beyond the textbook and challenge your students by making your classroom a creative classroom!



#### Online Course

Start dates: 8/14, 9/11, 10/16, 11/13, 12/18

6 weeks in length

Instructor: Robin Sellers

Course Cost: \$120

Allegany County Educator Course Cost: \$110

**Call (301)784-5340 or visit [www.ed2go.com/acps](http://www.ed2go.com/acps)**



### Creating the Inclusive Classroom: Strategies for Success

Get the training you need to reach the diverse mix of students you face every day. You will learn proven strategies for inclusion that turn diversity into opportunity. With a mix of students who have learning disabilities, neurobiological disorders, and physical challenges, the modern classroom requires an efficient and effective teacher who can prioritize under tight deadlines and be creative on demand.



In this course, you will discover how students with special needs can become a part of the mainstream. You will learn to see the inclusive classroom as a home for these students, exploring how all students can benefit from an adaptive learning environment. You will examine how each child learns and what you can do to help them develop new strengths. You'll gain a deeper understanding of the opportunities offered by inclusion and how to build collaborative partnerships with the special educator and classroom aides. Above all, you'll discover creative, low-budget strategies for turning your inclusive classroom into a nurturing, supportive learning environment that helps every student!

#### Online Course

Start dates: 8/14, 9/11, 10/16, 11/13, 12/18

6 weeks in length

Instructor: Ellen Arnold

Course Cost: \$120

Allegany County Educator Course Cost: \$110

**Call (301)784-5340 or visit [www.ed2go.com/acps](http://www.ed2go.com/acps)**

*Career Development / Licensure & Certification***ADVANCED MANUFACTURING INDUSTRIAL TECHNOLOGY**

# WESTERN MARYLAND WORKS

at ALLEGANY COLLEGE of MARYLAND

37 Lane Avenue, LaVale, Maryland 21502

Western Maryland Works is a full-service makerspace and training facility that provides access to state of the art technology and equipment to help inspire your creativity.

## **Technology and Equipment is open to the public for membership\* use**

- Roland SG2-300 Print/Cut Banner Maker
- Roland LEF2-200 UV Printer
- Roland BT-12 Direct to Garment Printer
- Stratasys 370 3D Printer
- Stratasys J55 3D Printer
- Creaform 3D Scanner
- Universal VLS 3.60DT Laser System
- FabBot ATC Table Top CNC
- 4'x8' CNC Plasma Cutter
- Graphtec Plus Vinyl Cutter
- CNC Trak Mill
- CNC Trak Lathe
- Fully Equipped Woodworking Shop
- Dremel and Creativity 3-D printers
- Direct to Garment Printer

\* For membership information please contact  
Sue Hartman at [shartman1510@allegany.edu](mailto:shartman1510@allegany.edu) or 301-784-5236.

## **UPCOMING TRAININGS**

- ▶ FANUC Robotics Certifications
- ▶ Fork-Lift Certifications
- ▶ Aluminum Welding
- ▶ Woodworking CNC Design
- ▶ Tool Safety
- ▶ Intro to 3-D Printing and Laser Cutting and Engraving
- ▶ Individual Workworking Techniques

**For more information about training,  
technology and equipment visit  
[westernmdworks@allegany.edu](mailto:westernmdworks@allegany.edu)**



**ALLEGANY COLLEGE**  
of MARYLAND  
ENGAGE YOUR FUTURE

*Career Development / Licensure & Certification*

# WESTERN MARYLAND WORKS

**at ALLEGANY COLLEGE of MARYLAND**

37 Lane Avenue, LaVale, Maryland 21502

The Makerspace offers courses in the woodshop and in the digital fabrication lab. The makerspace is available for public use for persons aged 16 and older. The classes are held at our off-site location at 37 Lane Avenue, LaVale, MD.

To register for a class or to obtain class availability, please call 301-784-5341.

**\*To schedule a private group class for your organization, to make an appointment to do your project as 'a maker,' to ask specific questions regarding the WMW Makerspace Courses, please email [Laura Rivers @ Lrivers2@allegany.edu](mailto:Lrivers2@allegany.edu).**

## Woodshop Courses

Most of the classes offered in the Makerspace Woodshop include the instructions for a "Make and Take" project. There are also "introduction only" classes to gain pertinent information to enable use in the makerspace. All of the courses in the makerspace include safety guidelines for the tools being used during the classes or for future makerspace use.

### **Introduction to the Woodshop (MAK350)**

This is an introductory class for use of the makerspace woodshop. You will receive a guided tour of the makerspace and the safety procedures of using the woodshop tools and equipment. Upon completion of this course, the student is then certified to use the makerspace woodshop during the makerspace hours and will receive a one-month membership to the makerspace. Please choose a date/time that works best for you from the options below.

9/16, Monday, 5:00 - 9:00 PM

10/9, Wednesday, 5:00 - 9:00 PM

11/14, Thursday, 5:00 - 9:00 PM

12/3, Tuesday, 5:00 - 9:00 PM

Western Maryland Works – LaVale, MD

Instructor: STAFF

Course Cost: \$50 (Includes a month membership of makerspace use)

Maryland Senior Course Cost: \$45





Career Development / Licensure & Certification

**Make Your Own Lathed Turned Bowl**  
(MAK446)



This course will introduce you to the wood lathe and the process of making a wide rimmed wooden bowl. This class will cover tool safety and usage, turning techniques, and selecting and preparing wood. Participants will be taken through the steps of 1) mounting blanks, 2) using the bowl gouge, 3) roughing out a foot, 4) carving out the interior of the bowl, and 5) learning the finishing techniques. Participants will make-and-take their own turned bowl. The instructor will emphasize the importance of proper technique, correct tool usage, and protective gear. Please choose a date/time that works best for you from the options below.

9/28, Saturday, 9:00 AM - 3:00 PM  
10/5, Saturday, 9:00 AM - 3:00 PM  
11/23, Saturday, 9:00 AM - 3:00 PM  
12/7, Saturday, 9:00 AM - 3:00 PM  
Instructor: Dustin Davis  
Western Maryland Works – LaVale, MD  
Course Cost: \$40  
Maryland Senior Course Cost: \$35

**Make Your Own Wood Box Centerpiece**  
(MAK336)

This is a perfect first-time woodworking class. As such, this class is designed to introduce the beginner woodworker to learn the tools and safety. You will learn: 1) the basics of safety, 2) the function of each of the cutting tools, 3) sequence sanding, 4) and how to achieve a highly polished finish. Our goal is for you to walk away with some basic woodworking knowledge and a creation that you can showcase or gift. Please choose a date/time that works best for you from the options below.

9/11, Wednesday, 5:00 - 9:00 PM  
11/9, Saturday, 9:00 AM - 1:00 PM  
Western Maryland Works – LaVale, MD  
Instructor: Dustin Davis  
Course Cost: \$36  
Maryland Senior Course Cost: \$31



**Make Your Own Purse Mirror** (MAK326)

This is a four-hour course to make a small handheld pocket mirror. The class is designed to introduce the beginner to the mini-lathe and woodturning. This class teaches the importance of safety in woodturning. Please choose a date/time that works best for you from the options below.

9/30, Monday, 5:00 - 9:00 PM  
10/14, Monday, 5:00 - 9:00 PM  
Western Maryland Works – LaVale, MD  
Instructor: Dustin Davis  
Course Cost: \$26  
Maryland Senior Course Cost: \$21

**Make Your Own Charcuterie/Cutting Board** (MAK440)

In this class, you will be introduced to the basics of woodworking and learn how to transform a simple piece of wood into a stunning charcuterie board. Designed for budding entrepreneurs and the general public, this course is designed to teach basic woodworking skills while creating your own personalized cutting or charcuterie board. Participants, under the guidance of a master carpenter, will learn the proper use of professional grade power tools such as table saws, planers, joiners, miter saws, band saws, router/shaper tables, drum sanders, and spindle sanders. Students will also gain instruction on clamping techniques and various hand tools as well as measuring, cutting, assembling pieces, and finishing techniques. The instructor will provide guidance on using saws, routers, and sanders, ensuring you feel safe, confident, and comfortable in their usage. This is a two-part evening course. Please choose a date/time that works best for you from the options below.

9/24 & 9/26, T/TH, 5:00 - 9:00 PM  
12/10 & 12/12, T/TH, 5:00 - 9:00 PM  
Western Maryland Works – LaVale, MD  
Instructor: Gary Taylor  
Course Cost: \$90  
Maryland Senior Course Cost: \$85



## Career Development / Licensure & Certification

### Make Your Own Natural Edge Board (MAK363)

Welcome to our introductory class on making your own natural edge cheeseboard. In this hands-on workshop, designed for beginners, you will be bringing nature into the kitchen! The instructor will demonstrate essential woodworking techniques such as measuring, cutting, and finishing. Throughout the class, the instructor will emphasize the importance of safety and provide guidance on proper tool usage. You will be provided with safety goggles and other necessary gear to ensure a safe and enjoyable learning experience. This class is two parts. Please choose a date/time that works best for you from the options below.

9/4 & 9/9, W/M, 5:00 - 9:00 PM

12/16 & 12/18, M/W, 9:00 AM - 1:00 PM

Western Maryland Works in LaVale, MD

Instructor: Dustin Davis

Course Cost: \$63

Maryland Senior Course Cost: \$58

### Make Your Own Wooden Turkey (MAK345)

This course offering is designed to allow the students to go beyond the basic woodworking skills and add creativity. The students will be able to make a decorative turkey shaped cutting board. The students will be able to choose from two styles of board and their choice of wood species. The student will choose the style of finishing technique they prefer. This is a beginner building class and will include all of the measures of safety. Please choose a date/time that works best for you from the options below.

11/4, Monday, 5:00 - 9:00 PM

11/20, Wednesday, 5:00 - 9:00 PM

Western Maryland Works in LaVale, MD

Instructor: STAFF

Course Cost: \$45

Maryland Senior Course Cost: \$40

### Make Your Own Jewelry Box (MAK455)

This is considered an **intermediate** level class. This course will introduce you to more techniques than the basic class. You will choose your species of wood from a variety of blanks. This class will cover tool safety and usage, cutting and shaping the wood, and finishing and preparing wood. The instructor will emphasize the importance of proper technique, correct tool usage, and protective gear. This is a two-part course. Please choose a date/time that works best for you from the options below.

10/22 & 10/24, T/TH, 5:00 - 9:00 PM

11/7 & 11/12, TH/T, 5:00 - 9:00 PM

Western Maryland Works - LaVale, MD

Instructor: Gary Taylor

Course Cost: \$79

Maryland Senior Course Cost: \$74

### Make Your Own Gun Rack (MAK463)

This is a new woodshop course to make a wooden gun rack. For the avid hunter or for a beautiful display rack, this make-and-take project will be an amazing add to your home. The process will allow the student to gain skills to cut, measure, saw, drill, glue, nail and finish a full-size gun rack. This is a two-part course and an 8-hour commitment. This is considered an **intermediate** level class for the more advanced woodshop student. All supplies and safety gear will be provided in the cost of this make and take course. Please choose a date/time that works best for you from the options below.



9/17 & 9/19, T/TH, 5:00 - 9:00 PM

10/15 & 10/17, T/TH, 5:00 - 9:00 PM

Western Maryland Works- LaVale, MD

Instructor: Gary Taylor

Course Cost: \$63

Maryland Senior Course Cost: \$58

## Career Development / Licensure & Certification

### Make Your Own Jar Lids (MAK436)

In this class, you will be introduced to the basics of wood turning and learn how to transform your choice of wood species into several jar lids. This beginner's class includes woodshop safety techniques and protective gear for turning wood on the mini lathe. The student will be introduced to a wood lathe and all of the techniques using different cutting tools to shape and design your functional jar lids for the Mason jar. You will receive one Mason jar and at least two lids, time permitting. Please choose a date/time that works best for you from the options below.



10/26, Saturday, 9:00 AM - 1:00 PM  
 11/2, Saturday, 9:00 AM - 1:00 PM  
 Western Maryland Works – LaVale, MD  
 Instructor: Dustin Davis  
 Course Cost: \$36  
 Maryland Course Cost: \$31

### Make Your Own Steel Knife (MAK373)

This creation will make a great fishing fillet knife, hunting knife or kitchen knife. In this beginner's level course, you will be making your own hand carved wooden handle while learning the techniques of wood carving. The step-by-step process will include all of the safety techniques, procedures and protective gear. The Damascus steel knife would make a strong functional tool or a wonderful gift. This a two-part course. Please choose a date/time that works best for you from the options below.



10/28 & 10/30, M/W, 5:00 - 9:00 PM  
 11/11 & 11/13, M/W, 5:00 - 9:00 PM  
 12/2 & 12/4, M/W, 5:00 - 9:00 PM  
 Western Maryland Works – LaVale, MD  
 Instructor: Dustin Davis  
 Course Cost: \$73  
 Maryland Senior Course Cost: \$68

### Make Your Own French Rolling Pin (MAK450)

This beginner's course will be how to make a French rolling pin on a mini-lathe. This would be an excellent gift or handy tool for the kitchen! The object of the class is to make a rolling pin from a single block plank. After safely turning on the wood lathe, the pin is then sanded and finished. At the end of the class, you will take home a functional rolling pin or a beautifully handcrafted show piece. Please choose a date/time that works best for you from the options below.

9/7, Saturday, 9:00 AM - 1:00 PM  
 10/7, Monday, 5:00 - 9:00 PM  
 Western Maryland Works – LaVale, MD  
 Instructor: Dustin Davis  
 Course Cost: \$50  
 Maryland Senior Course Cost: \$45

### CNC Router Applications (MAK466)

This **advanced** woodshop course is designed to enable the student, who is involved in product development, to learn applications using the CNC Router software. Topics to be covered include safety procedures, machine setup, operation, and a comprehensive final project. The student will apply learned principles, import the job, analyze the material characteristics, prepare the file, and complete a final project. This course has a two-evening commitment. Please choose a date/time that works best for you from the options below.

9/10 & 9/12, T/TH, 5:00 - 9:00 PM  
 10/1 & 10/3, T/TH, 5:00 - 9:00 PM  
 Western Maryland Works- LaVale, MD  
 Instructor: Gary Taylor  
 Course Cost: \$66  
 Maryland Senior Course Cost: \$61

## Career Development / Licensure & Certification

### Make Your Own Decorative Pumpkin (MAK338)

This was an extremely popular class last fall, so there will be 2 opportunities to make this Fall season favorite! You will learn how to safely operate woodworking tools and machinery while creating a decoration for yourself or to gift. The instructor will provide guidance on using the scroll saw, drills, and sanders, ensuring you feel safe, confident, and comfortable in their usage. Please choose a date/time that works best for you from the options below.



9/18, Wednesday, 5:00 - 9:00 PM  
 10/2, Wednesday, 5:00 - 9:00 PM  
 Western Maryland Works – LaVale, MD  
 Instructor: Dustin Davis  
 Course Cost: \$38  
 Maryland Senior Course Cost: \$33

### Make Your Own Whatever Vase (MAK457)

This is a beginner's woodworking class, not to be mistaken for the turned vase. In this course, you will use the router, saws, drills, and sanders to create a see-through bud vase with a tubed center. This beautifully crafted accent piece would be a great gift, decoration, or functional vase. All supplies and instruction are included in the course cost. Please choose a date/time that works best for you from the options below.



9/25, Wednesday, 5:00 - 9:00 PM  
 10/12, Saturday, 9:00 AM - 1:00 PM  
 Western Maryland Works – LaVale, MD  
 Instructor: Dustin Davis  
 Course Cost: \$57  
 Maryland Senior Course Cost: \$52

### Make Your Own Wooden Ornament (MAK424)

This is a beginner level course to create your own wooden ornament. This project will be done on the mini lathe. As you progress, you will learn techniques for shaping and refining wood pieces. This class includes safety techniques and gear is provided for your protection. The instructor will teach you how to smooth rough edges, create decorative accents, and add personal touches to your creation. Each ornament class will involve a different type of creation, so feel free to sign up for both, you will not be disappointed.

11/25, Monday, 5:00 - 9:00 PM  
 12/14, Saturday, 9:00 AM - 1:00 PM  
 Western Maryland Works – LaVale, MD  
 Instructor: Dustin Davis  
 Course Cost: \$24  
 Maryland Senior Course Cost: \$19





## Career Development / Licensure & Certification

### Digital Fabrication Lab Courses

The classes in our digital fabrication lab are designed to teach the beginner or advanced learner how to broaden their knowledge while using the latest equipment in 3D Printing and Laser Engraving/Cutting. Since opening the Western Maryland Works Makerspace, there has been a high demand for student knowledge in the field of creating projects with computer programs and business entrepreneurs who want to expand their knowledge. These classes are held in the Western Maryland Works Digital Fabrication Lab.

#### Intro to Laser Engraving (MAK140)

This is an introductory course on the art of laser engraving/cutting. The student will be taught the basics of operating the Universal laser system. Each class will cover topics that include designing, creating files and loading files to personalize items to engrave or cut. The instructor will teach a make-and-take class in a step-by-step direction. The focus around the upcoming holidays will change the item instructed. You will design your own lasered item to engrave, cut or both. No prior skill is required, although it is helpful to have basic computer knowledge. This is a one-time four-hour course. Please choose a date/time that works best for you from the options below.

9/3, Tuesday, 5:00 - 9:00 PM

10/8, Tuesday, 5:00 - 9:00 PM

11/26, Tuesday, 5:00 - 9:00 PM

12/17, Tuesday, 5:00 - 9:00 PM

Western Maryland Works – LaVale, MD

Instructor: Alexandra Edwards

Course Cost: \$40

Maryland Senior Course Cost: \$35

#### Intro to UV Printing (MAK155)

In this intermediate level course to learn the art of UV Printing, you will learn the fundamentals of working with the Roland Printer. You will explore the amazing possibilities of using the UV Printer to start a business, make personalized items, or grow your current business. NEW, we now have the rotator device to print on cups! Please choose a date/time that works best for you from the options below.

10/10, Thursday, 5:00 - 9:00 PM

11/21, Thursday, 5:00 - 9:00 PM

12/5, Thursday, 5:00 - 9:00 PM

Western Maryland Works – LaVale, MD

Instructor: Colton Bender

Course Cost: \$55

Maryland Senior Course Cost: \$50

#### Intro to 3D Printing (MAK125)

In this introduction to 3D printing class, the student will be taught to use the WMW Makerspace 3D printers using the BAMBU Slicer program. The instructor will lead the students through a step-by-step process on how to prepare a pre-formed 3D model for printing on the Makerspace equipment. The student will receive an already printed 3D souvenir to take home. Please choose a date/time that works best for you from the options below.

9/23, Monday, 5:00 - 9:00 PM

10/23, Wednesday, 5:00-9:00 PM

11/18, Monday, 5:00-9:00 PM

Western Maryland Works – LaVale, MD

Instructor: Colton Bender

Course Cost: \$25

Maryland Senior Course Cost: \$20

#### Intro to Adobe Illustrator (MAK025)

This course is considered intermediate level and designed to prepare students for Adobe Creative Cloud design applications. Topics include: raster image editing; vector image creation & manipulation; page layout; file management; and graphic design workflow. Please choose a date/time that works best for you from the options below.

10/21, Monday, 5:00 - 9:00 PM

12/9, Monday, 5:00 - 9:00 PM

Western Maryland Works – LaVale, MD

Instructor: William Baxter

Course Cost: \$25

Maryland Senior Course Cost: \$20



## Career Development / Licensure & Certification

### T-shirt Printing 101 (MAK150)

This is an introductory course to gain knowledge on using the garment printer for your personal or entrepreneurial use. The garment printer allows you to get into the profitable world of custom apparel or simply making family reunion tees or your child a special birthday tee. During this course, you will also be taught how to print and adhere decals on shirts using the Roland printer. Simply bring your ideas (in particular on



a flash drive) and a white or light-colored t-shirt to design during this class. Please choose a date/time that works best for you from the options below.

9/5, Thursday, 5:00 - 9:00 PM  
 10/16, Wednesday, 5:00 - 9:00 PM  
 11/5, Tuesday, 5:00 - 9:00 PM  
 12/11, Wednesday, 5:00 - 9:00 PM  
 Western Maryland Works – LaVale, MD  
 Instructor: Adron Fiscus  
 Course Cost: \$50  
 Maryland Senior Course Cost: \$45

## MACHINIST TRAINING

Learn both Manual and Computer Numerical Control (CNC) Machine Tool Technology with extensive hands-on and computer-based training at Western Maryland Works facility at 37 Lane Avenue. The 720- hour series is designed to prepare students to become well-rounded entry level manual and CNC Machinists with upward mobility potential. The classes are predominantly hands-on training. College credit is not awarded for this program, rather it is designed around industry recognized credentials based on skills needed for a career in manual and CNC machining and manufacturing. Students will have the opportunity to earn up to 13 NIMS (National Institute of Metalworkers) Credentials including:

NIMS Machining Level 1 Measurement, Materials, & Safety; Job Planning, Benchwork, & Layout; Drill Press I; Milling I; Turning I (Between Centers); Turning I (Chucking); Grinding I; Metalforming I; CNC Mill Operations; CNC Mill Programming, Setup, and Operations; CNC Lathe Operations; CNC Lathe Programming, Setup, and Operations; and a Certificate of Special Merit.

For more information on the National Institute for Metalworking Skills (NIMS), please visit: <https://www.nims-skills.org>.

**For potential scholarships for machining, please contact  
 Shea Bonarigo at 301-784-5279 or email [sbonarigo@allegany.edu](mailto:sbonarigo@allegany.edu)**

8/19/24 - 6/11/25, M-Th  
 4:00 - 7:00 PM  
 Western Maryland Works – LaVale, MD  
 Instructor: Robert Prosser  
 Course Cost: \$9,668  
 Maryland Senior Course Cost: \$8,868



## Career Development / Licensure & Certification

### WELDING

*In our welding lab, safety is our number one priority! In preparing for your welding course, required protected gear is included in course cost. Please also wear appropriate clothing to class every night to ensure your safety. Proper clothing includes long pants or jeans with no holes or frays, a long sleeve shirt, and work boots. No tennis shoes allowed.*

#### **Shielded Metal Arc Welding (VTE711)**

This 80-hour course will provide participants with a thorough, technical understanding of shielded metal arc welding, welding safety, power sources (AC and DC), electrode classifications, and electrode selection (E6010 & 7018). It also provides training to develop the skills necessary to make quality shielded metal arc welds in all positions (flat, horizontal, vertical up, and overhead) on mild 3/8 inch steel. Single and multiple passes using mild steel, low hydrogen, and iron powder electrodes will be covered. Upon successful completion, the student should be able to perform production welding, millwright work, and general maintenance welding. To certify, trainees must complete an additional 40-hour welding course in preparation for the following skills tests: fillet and groove welds done in the flat, horizontal, vertical, and overhead positions (visual inspection and AWS guided bend tests performed by an independent CWI).

8/19 - 10/28, M/W (20 sessions)

No Class 9/2

5:00 – 9:00 PM

Western Maryland Works - LaVale, MD

Instructor: Gary Taylor

Course Cost: \$1,299

Maryland Senior Cost: \$1,289



#### **Shielded Metal Arc Certification (VTE714)**

This 40-hour course will provide training for experienced and trained welders in preparing for certification testing in the shielded metal arc welding process. Test certification will be performed on 3/8-inch steel plate. You will prepare to test in two positions: vertical up and overhead passes. You will also practice welding on test plates to prepare for the final testing. All certification testing will be performed by a Certified Welding Inspector under American Welding Society (AWS) welding specifications and procedures.

10/30 - 12/4, M/W (10 sessions)

No class 11/27

5:00 - 9:00 PM

Western Maryland Works - LaVale, MD

Instructor: Gary Taylor

Course Cost: \$599

Certification Testing Fees: \$400 (Fee includes vertical and overhead tests, certification papers, and ID card)

## Career Development / Licensure & Certification

### MIG/TIG Welding (VTE748)

This 40-hour intermediate course is for the welder with basic welding experience. You will train in welding safety, gas metal arc welding (GMAW-MIG), and gas tungsten arc welding (GTAW-TIG) processes. The course includes metal arc transfers of short-circuiting, globular, spray arc, and power mode. Also included is instruction in how various shielding gases affect gas metal arc and gas tungsten arc welding. Hands-on experience will be dedicated to welding on basic carbon steel using edge, corner, lap, and fillet welds in all positions. Welding is limited to regular thin, flat material and does not include thick plate, pipe, or other irregular shapes. In preparing for your Welding course, protected gear is required. The Welding Starter Package must be purchased if you don't have necessary gear.

8/20 - 9/19, T/Th (10 sessions)

5:00 - 9:00 PM

Western Maryland Works - LaVale, MD

Instructor: Harry Riggleman

Course Cost: \$599

Maryland Senior Course Cost: \$589

Welding Starter Package: \$240

### MIG/TIG Certification (VTE854)

This 40-hour course will provide training for experienced and trained welders in preparing for certification testing in gas metal arc welding (GMAW-MIG) and gas tungsten arc welding (GTAW-TIG) processes. Test certification will be performed on 3/8-inch carbon steel plates in vertical and overhead positions. Hands-on experience will include practicing on test plates in preparation for final testing. All certification testing will be performed by a Certified Welding Inspector under American Welding Society (AWS) standards.

9/24 - 10/24, T/Th (10 sessions)

5:00 - 9:00 PM

Western Maryland Works - LaVale, MD

Instructor: Harry Riggleman

Course Cost: \$599

Certification Testing Fee: \$600 (Fee includes vertical and overhead tests in MIG & TIG, certification papers and ID card.)

Maryland Senior Course Cost: \$589 (plus testing fees)

**For potential scholarships for welding, please contact  
Shea Bonarigo at 301-784-5279 or email [sbonarigo@allegany.edu](mailto:sbonarigo@allegany.edu)**

## WELDING SCHOLARSHIP OPPORTUNITY!

The Wilson Supply/Veryl Morgan Scholarship memorial award honors Veryl Morgan's dedication and long-term service to Wilson Supply. The Scholarship is awarded to Allegany County continuing education students in the fall and spring semesters. Please submit application letter indicating why you are interested in welding; why you are the best candidate for the award; and enrollment date to:

### Wilson Supply/Veryl Morgan Scholarship Fund

c/o Shea Bonarigo,

Allegany College of Maryland Center for Continuing Education

12401 Willowbrook Road • Cumberland, MD 21502

THANK YOU, WILSON SUPPLY COMPANY

For Providing the Endowed Wilson Supply/Veryl Morgan Scholarship Fund



## Career Development / Licensure & Certification

### INDUSTRIAL MAINTENANCE TECHNOLOGY

*Industrial maintenance technology is a field of study and practice that focuses on the maintenance, repair, and operation of industrial equipment and systems. It encompasses a wide range of activities aimed at ensuring that machinery and infrastructure within industrial settings function efficiently, safely, and reliably. Whether you are new to the industry or a seasoned professional looking to enhance your expertise, this program offers something for everyone.*

#### **Maintenance Operations & Rigging (IMT100)**

Participants completing 120-hours of knowledge and technical skills training will be eligible to participate in industry-recognized credentials through the National Institute of Metalworking Skills (NIMS). Certification validates the individual practices and adheres to Maintenance Operation's Safety, Health and environmental rules and regulations; validates student's skills in Machine Operation and Monitoring, Interpreting machine operations and maintenance documentation, Machine Maintenance Procedures Performance, Preventative maintenance Performance; Predictive Maintenance Performance, Technical drawing, and Selection and safe use of proper hand tools and Systems Troubleshooting Methodologies.



Instruction is comprised of e-learning modules, classroom lectures, and hands-on activities. Participants will have access to classroom computers utilizing Amatrol's e-Learning software. All books and instructional materials are included in the course costs.

8/19 - 10/21, M/T/W (27 sessions)

No class 9/2

5:00 – 9:00 PM

Western Maryland Works – LaVale, MD

Instructor: Henry Cook

Course Cost: \$1,485

Maryland Senior Course Cost: \$1,385

Additional Industrial Maintenance Courses listed below:

Basic Hydraulic Systems (IMT300) 110 Hours

Basic Mechanical Systems (IMT200) 100 Hours

Basic Pneumatic Systems (IMT400) 80 Hours

Electrical Systems I & II (IMT501/502) 180 Hours

Process Control Systems (IMT700) 70 Hours

Participants who complete will earn National Institute of Metalworking Skills (NIMS) credentials. For more information on the National Institute for Metalworking Skills (NIMS), please visit: <https://www.nims-skills.org>.

For more information, please contact [westernmdworks@allegany.edu](mailto:westernmdworks@allegany.edu).

**For potential scholarships for industrial maintenance classes, please contact  
Shea Bonarigo at 301-784-5279 or email [sbonarigo@allegany.edu](mailto:sbonarigo@allegany.edu)**