





Locals #1014, #1066, #2695, #6103

Career Development Summer/Fall 2021 July - December





USS Site Info & Locations

Gary Works Career Development

GARY Location 1221 E Ridge Road, Gary IN 46409 USW - 1066 Union Hall Debbie Bohling debbie@usscareer.com 219-884-7930 OR 219-884-8368 Fax: 219-884-7931

Midwest Career Development

MIDWEST Location 1919 Willowcreek, Portage IN 46368 USW– 6103 Union Hall Mike Farver mjfarver@uss.com 219-762-1010 OR 219-762-1044 Fax: 219-762-5519

Career Development Local Joint Committee Members

USS Gary Works LJC Committee Members	Phone Number
Charva Jones, District 7. Sub District 5 Director	219-881-6211
Jason Rodriguez, Training Coordinator	219-888-5437
Gus Atsas, President LU 1014	219-885-1014
Mark Sakon, Training Coordinator LU 1014	219-882-1391
Charissa Childers LU1014	219-973-5010
Mark Lash, President LU 1066	219-887-0594
Ruth Bussey, Committee Member LU 1066	219-741-7492
Tim Asher, Committee Member LU 1066	219-789-2231
Ercell Keil, President LU 2695	219-888 3544-
Shelly Shahbaz, Committee Member LU 2695	219-888-3015
Ron St. Myers, Committee Member LU 2695	219-888-3470
Jennifer Calendar, Training Coordinator. LU 2695	219-670-7202

USS Midwest LJC Committee Members	Phone Number
Local Union Hall 6103	219-762-4433
Dan Turpin, President LU 6103	219-742-3447
Tony Urankar, Chairman - Grievance Committee LU 6103	219-241-6994
Mike Farver, Training Coordinator LU 6103	219-763-5639
Charva Jones, District 7 Sub District 5 Director	219-881-6211
Jason Rodriguez, Training Coordinator	219-888-5437

Tino Fulimeni Scholarship Fund

Announcement from the Institute for Career Development

In 2020, ICD awarded eight \$1,000 scholarships to children and grandchildren of steelworkers.

The Tino Fulimeni Scholarship Fund was established to honor the memory of Brother Fulimeni. Tino was a fanatic about ICD. His commitment and contribution are evident in the success of the Career Development Program. The Fund is administered by ICD in Merrillville, IN.

Criteria to be met for eligibility of scholarship drawing:

- Applicant must be a high school graduate enrolled in college and beginning in the fall semester of 2021 or the spring semester of 2022 or a college student returning to school in the fall semester of 2021 or spring semester of 2022.
- Applicant must have maintained, in the past, at least a cumulative 3.0 grade point average and can demonstrate this with a transcript if selected.
- Applicant must be the child/grandchild of a steelworker who is currently eligible to participate in the Career Development Program

ICD will accept applications in their office until the deadline of November 10, 2021. Please submit applications to your local Career Development Program or mail to:

> Tino Fulimeni Scholarship Fund c/o The Institute for Career Development, Inc. 1300 East 85th Ave. Merrillville, IN 46410

Applications can be obtained from your local Career Development Program or your program's website

> USS Midwest - www.ussmidwestcareer.com USS Gary - www.usscareer.com

Two Ways to Utilize your ICD Benefits

1. Customized Courses

Course Catalogs are mailed to your home twice a year in June & December

- Classes are open to active Union Steelworkers
- Classes will be taken on the employee's own time
- If you have to drop, you <u>MUST</u> contact Career Development or you will get charged the class amount against your yearly limit.

* * * * * * Customized Class Limits * * * * *

The Governing Board for ICD has a limit on customized classes of \$2,000 per participant per calendar year. This means in most cases, each participant will be able to take approximately 5 courses per year. On an average, most classes cost \$400 per person. A basic computer class runs \$350 and some one day classes are \$150. Each participant's spending is tracked in the database. Also, there is a limit of 2 Customized courses per year in some personal development courses. If you have any questions, call your career development office.

2. Tuition Assitance

USW members are eligible for Tuition Assistance

You may use up to a maximum of \$2,500 a calendar year (Jan. to Dec.) for an accredited school. Funds may be used for tuition, required textbooks and course-related fees. Funds cannot be used to pay for materials, equipment, or supplies. You must receive a passing grade for all courses taken. Tuition funds cannot be used to pay for courses you fail or drop/withdraw. IF this happens, an appeal form must be filed and you must pay up front for your next classes. You must submit a copy of your grades/certificate of completion to Career Development upon completion of the course, to be eligible for further Tuition Assistance Funds on a case-by-case basis.

To apply for Tuition Assistance Please contact your Career Development Office

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PRIVATE PILOT GROUND SCHOOL

FAA approved Ground based training required for all prospective pilots. Content topics include aeromedical factors, aerodynamics, aircraft engines, FAA rules and regulations, navigation, airport lighting and signage, aviation weather, aviation communication, pilotage and dead reckoning, wise decision making, and predicting and calculating aircraft performance.

Sept. 14 - Dec. 7	Tues. AND Thurs. 6 pm
4205 Murvihill Rd.	Tony Rose
Valparaiso	Region Flyers

FAA PART 141 INSTRUMENT GROUND SCHOOL

The goal of this class is to provide the student with a basic knowledge of instrument flight regulations and procedures. The student will receive operational knowledge of all rules and regulations pertaining to instrument flight. Students will gain knowledge of collecting and interpreting weather data and applying to make pilot in command decisions during flights under IFR conditions. Students will also gain a working knowledge of various forms of navigations including GPS, VOR and ADF systems. Students will be prepared to pass an FAA knowledge test for an IFR rating.

Sept. 20 - Nov. 2	Mon. AND Wed./ 6 pm
Eagle Aircraft	Keegan Starkey
4001 Murvihill Rd.,	Valparaiso



CDL TRACTOR TRAILER CLASSROOM PROGRAM

This Class A CDL Classroom Training Program is designed to provide you with the first 40 hours of the full training program as required by the FMCSA. Included in this training is the written material and instruction to help you obtain your Class A CDL Permit, along with D.O.T. Rules and Regulations, Safety, Pre-Trip Inspection and more. You will then have the opportunity to enroll with Driveco CDL Learning Center to complete the driving portion of the Class A CDL Training leading to the state CDL skills exam. For more information, contact Karen Orosz, Driveco School Director at 219-887-3880

The following are an overview of the topics covered during your training at DRIVECO.

- Truck Parts and Terminology
- CDL Written Test Material
- Pre-Trip Inspection
- Principles of Safe Driving
- Department of Transportation Rules & Regs
- Use of Maps and Reference Materials
- Logging Health and Wellness

Sept. 13 - Nov. 15	Mon. / 8 am OR 4 pm
USW/USS/Local 1066	Driveco

PRIVATE PILOT GROUND SCHOOL

This class is set up to prepare the student to take the FAA Private Pilot written exam and give students all the knowledge needed to begin flight training. Topics include aerodynamics, weather, weight and balance, systems and malfunctions, airports, airspace, & ATC, human factors cross country planning and more.

Sept. 14 - Nov. 4	Tues. AND Thurs./ 6 pm
Eagle Aircraft	Keegan Starkey
4001 Murvihill Rd.,	Valparaiso

COMPUTER



TECHNICAL OPEN LAB

We have open labs available for you. Bring your slow or broken computer, or laptop to lab so we can take a look and help you with repairs or upgrades. We can back up your data, upgrade, and check your computer/laptop for viruses or malware in this lab. If you have any Firestick, Raspberry Pi, Android TV box, alarm system, security camera, cell phone or tablet questions or repairs, if you have questions about a class you have recently taken, if you need help on any software, this will be your opportunity to come talk to George, our instructor. You can call to make an appointment and reserve a time slot or just show up anytime between any of the open lab hours and days.

July 1, 15, Aug. 19, 26, Sept. 9, 23, Oct. 7, 21, Nov. 4, 18, Dec. 2, 16 Thursdays. / 11:30 am TO 4:30 pm USS/USW Local 1014 George Zahariadis

NEW 100 EXCEL FUNCTIONS

In this class we will discuss and apply beginning to advanced Excel functions and features that will help you analyze and manage your data more efficiently. Excel has hundreds of built-in functions, and more are added with every upgrade. That is a huge number of functions to think about, even for advanced users. Thankfully, you do not need to learn all these functions to be productive in Excel. If you have a basic understanding of about one hundred key functions, you will be far ahead of the average user. This class will provide a brief overview of about 100 important Excel functions you should know.

Nov. 9 - Dec. 7 Tues. / 11:30 am OR 3:30 pm *****No class November 23 USS/USW/Local 1014 George Zahariadis

LASER ENGRAVING

Come to this class and learn how to laser engrave your designs. In this class we will learn how to computer design images, patterns, and letters and how to use a laser engraver to directly engrave your design on wood, leather, plastic, metals, fabric marble or glass. This class along with the sublimation and/or vinyl cutting class can become a great part-time or full-time promotion/advertising business.

Here are just a few ideas to start a business:

- Gifts: photo albums, etched glasses
- Photo Engraving: family memories on marble and glass
- Signage: create custom signs on wood and acrylic
- Create custom ceramic tiles for your home or to sell
- Create custom engraved metal and wooden plaques
- •

Aug. 31 - Sept. 14Tues. / 11:30 am OR 3:30 pmUSW/USS Local 1014George Zahariadis

DESKTOP PC OR LAPTOP PERFORMANCE UP-GRADES

Do you need to upgrade your system to Windows 10 for free? How about adding more memory or replacing your current mechanical hard drive with a Solid State drive which will give you a huge increase in performance. Any or all of these performance upgrades can be performed in this class. You will get a \$50 credit towards an SSD drive or memory upgrade. We will guide you step-by-step in any of these upgrades you would like to have completed on your desktop or laptop system.

Sept. 1 - Sept. 22, Wed. / 11:30 am OR 3:30 pm USS/USW Local 1014 George Zahariadis

3D PRINTING

This class will take you through the essentials of 3D printing. We will explore 3D printer hardware and the print process, and then we will examine the software that enables you to create, modify, and print 3D models. You will also get some insight into 3D scanning technologies and what is coming up in the world of 3D printing. We will use free software and free apps that let you create 3D objects into 3D models. We will create 3D models while working with different 3D printers from common XYZ FDM printers to Delta and SLA printers.

Sept. 21 - Oct. 12 Tues. / 11:30 am OR 3:30 pm USS/USW Local 1066 George Zahariadis

MICROSOFT EXCEL INTRODUCTION

This class introduces the skills necessary for productive development of workbooks. It includes tasks to explore Excel, create formulas, copy and move data, and print worksheets. The student will also learn how to work with ranges and use the Office assistant, basic workbook skills, and page setup. This class covers basic skills needed to prepare worksheets for publication. It includes tasks to format numbers, text, and cells.

Sept. 29 - Oct. 20 Weds. / 11:30 am OR 3:30 pm USS/USW Local 1014 George Zahariadis

SUBLIMATION PRINTING

Sublimation printing is the method of applying an image and sayings to specially coated hard surface items such as ceramics, metals, fiber board and polyester cloth, using three main ingredients: sublimation ink, heat and pressure. In this class you will learn to use software to prepare your photo for the sublimation process and to use the special equipment required for the sublimation coating process. Come to class and bring your picture and/or phrase and choose an item such as a mug, t-shirt, a frame, box, or keychain and use the equipment to sublimate and take or give as a gift or memento. The sales growth for custom gifts and apparel is increasing tremendously, here is your opportunity to learn how to sublimate and possibly join this growing business trend.

Oct. 27 - Nov. 10 Wed. / 11:30 am OR 3:30 pm USS/USW Local 1014 George Zahariadis

COMPUTER

FLIP STRATEGY Facebook, LinkedIn Instagram and Pinterest

This course introduces students to social media marketing and the four most widely used social media platforms. Through case studies and class exercises, students will learn best practices and develop the skills necessary to connect business objectives with social media strategy and tactics. Students will also learn how to liven their social media platforms for social engagement. Attendees will establish goals and review metrics to heighten the awareness of their platforms. Through analysis of several influencer's sites, students will learn the rules of engagement and content that leads to greater followers. Ultimately, learners will gain the skills needed to monitor and evaluate their sites.

Aug. 5 - Aug. 26	Thurs. 8 am OR 4 pm
USS/USW/Local 1066	Dr. Janell Harvey

TECHNICAL LABS

Every Wednesday between the hours of 8 am and 4 pm we will have a technician at the computer lab waiting for you to bring in your very slow, broken, needing upgrading PCs! We will help you diagnose your problem and teach you how to fix it. Here is a brief list of things we can help with: Fixing slow or broken machines, upgrading software /transfer data, making sure your PC is protected, and upgrading computers. Just stop by or call and make an appointment. This is an incredible opportunity, don't miss it! Keep in mind if you need any hardware or non-free software you will need to purchase it. Sam will assist in getting you the necessary software and hardware. (If you need to attend later than 4 pm, call Sam for an appointment)

July 7 - Dec. 8Wed / 8 am OR 4 pmUSW/USS/MidwestSam Laker

COMPUTER

EXCEL ADVANCED TOPICS

This class is meant for those students who are "knowledgeable in Excel" and want to go one step further. Topics will include Advanced Charts, Pivot-Tables, Subtotals, Outlines, Grouping, and Basic Macros

Aug. 4 - Aug. 11	Mon. / 12 pm OR 4 pm
USW/USS/Midwest	Chris Turner

WINDOWS 10

Most people feel like they can open Windows, but that's about it. Come to this class and learn all about the taskbar, notification area and File Explorer. Learn many, many shortcuts to get you moving quickly and efficiently in Windows 10.

July 12 – July 26	Mon., 12 pm OR 4 pm
Cleveland Cliffs/BH	Chris Turner

SUBLIMATION

Come learn what Sublimation is and how it works. We will also teach you the software package Picture It to design your custom creations. Whether it is a logo mug for your business or a photo box for a present, sublimation items are awesome. Week one we will learn the software and design travel mugs, week 2 will be photo boxes and week 3 will be slates.

Aug. 24 - Aug. 31	Tues. / 12 pm OR 4
pm	
OR	
Sept. 14 - Sept. 21	Tues. / 12 pm OR 4 pm
USW/USS/Midwest	Chris Turner
OR	
Nov. 4 - Nov. 11	Thurs. / 12 pm OR 4 pm
Cleveland Cliffs/BH	Chris Turner



GOOGLE DRIVE AND MORE

Come and learn all about Google Drive and its benefits. Learn how to save to the cloud and how to share your data with others. Bring in your questions, we will have answers for you.

July 22Thurs., 12 pm OR 4 pmCleveland Cliffs/BHChris TurnerDec. 2Thurs., 12 p.m. OR 4 p.m.USW/USS MidwestChris Turner

POWERPOINT THE BASICS

Create dazzling presentations! This class begins with the basics of PowerPoint from using the autocontent wizard, to adding new slides, using the slide layouts and using different views. Learn how to give your presentation dimension by adding shapes with text from the drawing toolbar, adding clipart and pictures and adding a design template to bring it all together.

Aug. 2 - Aug 16	Mon., 12 pm OR 4 pm
Cleveland Cliffs/BH	Chris Turner

EXCEL PIVOT TABLES

So you want to learn Pivot Tables? This class is perfect for you. Come learn what they are used for, and how to create and edit Pivot Tables. Also learn how to update, print and customize them. Learn how to create Pivot Charts from the data and learn tips and tricks for very powerful tables.

Aug. 3	Tues. 12 pm OR 4 pm
USW/USS Midwest	Chris Turner

EXCEL CERTIFICATION

After taking this class, you will be able to take the Excel Specialist Exam and become an Excel MOS Specialist. This looks great on your resume! Topics include advanced functions, charting, tables and much more!

Aug. 19 - Sept. 30Thurs. 12 pm OR 4 pmCleveland Cliffs/BHChris Turner

SNAP - CNC

By utilizing the Snapmaker and "routing" into different materials, you will learn how to use the Snapmaker machine and the software that comes with it to make beautiful projects.

Sept. 1 - Sept. 15 Wed. 12 pm OR 4 pm Cleveland Cliffs/BH Chris Turner

ZOOM AND OTHER VIDEO CONFERENCING

With the quarantine going on, everyone is needing to video conference. Whether it is to take a class, attend a meeting, or visit with family and friends, it is now a way of life. Come to this class and learn about Zoom and other packages. We will talk about the pros and cons of multiple packages, and the we will Zoom as a class.

Sept. 2 - Sept. 16	Thurs. / 12 pm OR 4 pm
USW/USS/Midwest	Chris Turner

WIRELESS SECURITY CAMERAS

Security is a big concern for most people these days, and technology is all over the place. You can spend from \$100 to \$10,000 for a system. We will teach you how to set up an inexpensive system that you can monitor with your iPad, Smartphone or Tablet.

Sept. 20 - Sept. 27	Mon. / 12 pm OR-4 pm
Cleveland Cliffs/BH	Chris Turner

DIGITAL CAMERAS –SLR

Did you buy a digital camera and are still trying to figure out how to work it? Do you want to buy a digital camera, but not sure which one to purchase? This class is a must! Learn all out the differences of the cameras that are on the market, and how to use the software to get the most out of your pictures, even if they are not perfect. Learn about all the different features of your digital camera and how to get the best results.

Sept. 20 - Sept. 27 Mon. / 12 pm OR 4 pm USW/USS Midwest Chris Turner



SUBLIMATION - WHITE TONER

There is a new printer intown, and it can print white color on dark objects. Come learn all about this new process, and then create your masterpieces.

Oct. 6 - Oct. 20 Wed. / 12 pm OR-4 pm Cleveland Cliffs/BH Chris Turner

WORD CERTIFICATION

This class prepares students to take the MOS Core Certification exam. Students will learn the basics of Word along with formatting, tables, graphics, tabs, index, TOC, customizing Word columns, and other Word functions.

Oct. 7 - Nov. 18	Thurs. / 12 pm OR 4 pm
USW/USS/Midwest	Chris Turner

TABLETS/CHROME BOOKS

Instead of buying a laptop or a computer for hundreds of dollars, have you thought about a tablet or chrome book? The kids in school are using them everyday, do you know how? Do you know the difference between tablets and chrome books? Technology is driving our everyday lives, so come learn how to stay up to date. Learn how to transfer music, pictures, and videos from your phone onto one of these devices. If you wish to purchase either a tablet or a chrome book, they can be purchased for \$50 -\$150 depending on which device you choose. Money is due the first week of class.

Nov. 1 - Nov. 8	Mon. / 12 pm OR 4 pm
USW/USS/Midwest	Chris Turner

COMPUTER

CREATE

BASIC LAPTOPS

This class will help the students learn about the different types of Laptops that are available and what makes them have such a large price difference. Students will learn about Windows on the laptop and how to remove all of the "extra stuff" that comes with a laptop that just slows it down. Students will have the ability to purchase a laptop for \$150+ if they are interested.

Nov. 15 - Nov. 29 USW/USS/Midwest Mon / 12 pm OR 4 pm Chris Turner

SNAP - LASER

In this class, students will be utilizing the new Snapmaker and the "laser" tool to work on different materials. You will learn how to use the Snapmaker machine and the software that comes with it to create beautiful projects.

Nov. 22 - Dec. 6	Mon. / 12 pm OR 4 pm
Cleveland Cliffs/BH	Chris Turner



STAINED GLASS CUTTING AND SOLDER-ING SKILLS

Learn glass cutting techniques as a beginner or experienced student, then learn to copper foil and solder your cut sample piece of glass.

Sept. 13 – Sept. 24 Mon. OR Fri. 8 am OR 1 pm 1777 Armstrong St, Suite A, Portage Beth Harrigan



FLAT PANEL STAINED GLASS LAMP SHADE

This class is for the beginner or advanced student. You will be making a flat panel lamp shade to take home. There are several patterns to choose from.

Sept. 27 - Nov. 5 Mon. OR Fri. 8 am OR 1 pm *****No class Oct. 15 and 18 1777 Armstrong St, Suite A, Portage Beth Harrigan



MARKET TOPS AND GOVERNMENT POLICIES

Bad government policies can cause markets to crash. For example: the housing crisis of 2008-09. Are we headed for another market crash? Come to this class and learn.

Sept. 3 - Oct. 8	Fri / 8 am OR 4 pm
USS/USW Local 1014	Ed Guldenzopf

THE MADNESS OF CROWDS AND OTHER HYSTERIA

Crowd behavior can have a powerful influence on markets. Historically, the Tulip Mania and the South Sea Bubble are cases in point. A recent example would be the COVID pandemic. This class will explore the impact pf crowd behavior on markets.

Oct. 15 - Nov. 19 USS/USW Local 1014 Fri / 8 am OR 4 pm Ed Guldenzopf

BOND BUYING BY THE FED

Over the last 10 or so years, and increasingly so, the FED has been a buyer of its own bonds into the trillions of dollars. How long will this last and when will it end? This is important for markets because if not handled properly it could cause major disallocations. Let's explore.

Dec. 3 - Jan. 21	Fri / 8 am OR 4 pm
*****No class Dec. 24 or 31	-
USS/USW Local 1014	Ed Guldenzopf



ENTREPRENEUR'S EDGE 101

Entrepreneur's Edge is a class designed to help people that are interested in starting their own business understand the complexities and hurdles that accompany such a journey. This course will be a fully interactive presentation filled with real world stories and situations, presented as practical problem-solving exercises. Entrepreneur's Edge is built upon 30+ years of business experience and real-world application. Students will not just learn about owning a business, rather they will be taught how to apply the lessons to their daily lives and help drive success. From filing state paperwork to formulating a business plan, it all starts here. This course is for anyone wanting to learn about the discipline, passion, and persistence it takes to run your own business and control your future.

This class can be taken anytime Online only

Paul Janicek



CREDIT REPAIR 101

This course will teach you how to build positive credit. Learn how credit report scores are determined and how to retrieve your own credit report. Student s will learn how to remove negative items from your credit report and find easy ways to improve FICO scores.

Sept. 14 - Oct. 5 USS/USW Midwest Tues. 8 am OR 3 pm Robin Sobomehin



SOLUTIONS AT WORK

This 3 month program consists of 12 weight management sessions and 12 fitness training sessions held at Omni Health and Fitness in Chesterton OR Omni in Schererville. Each week, participants will meet with a Certified Thin & Healthy Instructor to discuss different topics of nutrition (i.e. Powerful Why, Fat Intake, Portion Control, Metabolic Conditioning). In addition to nutrition education, participants will also meet with a Certified Personal Trainer to learn and discuss different elements of physical activity.

Aug. 23 - Nov. 15Mon. / 9 OR 4*****No class Sept. 6Franciscan Health, 221 US 41, Schererville

FITNESS THROUGH SELF DEFENSE

Do you need to learn to defend yourself? Experience physical fitness through the art of selfdefense. Improve strength, muscle tone and flexibility while learning self-defense from a certified instructor with 30 plus years of experience. Class focuses on boxing, kicking, and grappling techniques that are centered in Jeet Kun Do and Taekwondo self-defense concepts.

July 8 - Aug. 26 OR	Thurs. / 6 pm
Oct. 7 - Dec. 2	Thurs. / 6 pm
*****No class Nov. 25	muis. / o pm
Rising Star Martial Arts	Amy Messmer
2548 Portage Mall	
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FULL SPECTRUM FITNESS

Full Spectrum Wellness is a comprehensive program designed to educate participants on the importance of nutrition and exercise. Those attending will learn the role of health, nutrition, physical activity, and wellness in daily life. Topics include: assessment of one's personal health, nutrition and meal preparation, improving personal fitness, and identifying changes and practical application that will enhance lifelong health.

Oct. 7 - Nov. 11	Thurs. / 8 am OR 4 pm
USW/USS/Local 1066	John Brandt

FREE CLASS – PIANO/KEYBOARDING OPEN LAB

The purpose of this Open lab is to reacquaint students with the piano/keyboard by giving them the opportunity to ask questions and also address possible challenges they may be facing. The instructor will have extra materials and exercises available to help you focus on piano skills that need strengthening. This class is available to past piano/ keyboarding students and is a great opportunity to prepare you for the next level of piano/ keyboarding. Open to Retirees that have taken any level of Piano/Keyboarding in the past.

Prerequisite:

Must have taken or currently taking Learning to Play the Piano/Keyboard classes (Any Level)

Aug. 19 & 26 Thurs. Sept. 2, 16, & 30 Oct. 14 & 28 Nov. 4 & 18 Dec. 2 & 16 Students can come to Lab anytime between the hours of 1:00 pm to 5:00 pm Frances Zahariadis Leon Lynch Learning Center 1410 Broadway East Chicago

Visit us On-Line

Midwest Career Development www.ussmidwestcareer.com

ADVANCED ELECTRONICS OPEN LAB II

Electronics is presented for anyone interested in the principles of electricity and electrical circuits. Working with electronic devices, motors and other rotating machinery is interesting and challenging, but these tasks also involve certain hazards if people are careless in their work habits. Those who work with electronic equipment must learn the basic principles of safety.

Sept. 14 - Dec. 14 Cleveland Cliffs/BH Tues. / 8 am OR 3:30 pm Jimmy Morson

ADVANCED ELECTRONICS OPEN LAB III

This course is a continuation of Advanced Electronics Open Lab II.

Sept. 15 - Dec. 15Wed. / 8 am OR 3:30 pmUSW/USS MidwestJimmy Morson

APPLIANCE TROUBLESHOOTING BEGINNING AND ADVANCED

This class is for everyone. Bring in your appliances for this hands on class for the beginner to advanced student. The new technology in major appliances has changed dramatically. Learn updated knowledge of how to troubleshoot, diagnose, and then repair a variety of major appliances with an understanding of this new technology.

Aug. 3 - Sept. 7	Tues. / 8 am OR 4 pm
OR Oct. 5 - Nov. 30	Tues. / 8 am OR 4 pm
USW/USS/Midwest	Roland Alvarez

BICYCLE REPAIR

Learn how to change tires, fix flats, true rims, adjust brakes, adjust gears, check cranks, and proper bike fit and seat adjustment. You will also learn about proper gear selection and bike safety. Bring your own bike into class!

Aug. 12 - Sept. 2 USW/USS/Local 1066 Thurs. / 8 am OR 4 pm Jim Balina

LAWN EQUIPMENT MAINTENANCE & REPAIR

Are you frustrated by the lawnmower that seems to start only when it wants to? How about the tractor that stops running after 20 minutes. The repairs necessary may involve a costly repair bill and several weeks without your equipment. Why not take charge and perform the repairs yourself. Class topics include; basic engine theory, maintenance, and troubleshooting for both two and four stroke engines.

July 2 – Sept. 17 OR Sept. 24 - Dec. 17 USW/USS/Midwest OR Sept. 22 - Dec. 8 Cleveland Cliffs/ BH Fri / 8 am OR 4 pm

Fri./ 8 am OR 4 pm Mike Daly

Fri. / 8 am OR 4 pm Mike Daly



MTE PRE-LEARNER PROGRAM

Want to be an electrician? This 12 week course was created to help students gain a basic understanding of electrical principles. There will be both lecture and hands-on applications on the subjects of: AC/DC electricity, power systems, wiring, conduit, conductors and disconnects, and basic general electrical knowledge. Lessons learned will help prepare students for the US Steel learner program. This class should be a great learning experience for anyone looking to enter the electrical learner program or anyone wanting basic electrical knowledge.

Sept. 1 - Nov. 17 USW/USS/Local 1066 Wed. / 8 am OR 4 pm Dave Shike

GLASS BLOCK - WINDOWS AND WALLS

The glass block window class is a 12 hour handson course that will provide the student with the knowledge to properly measure and install various types of glass block window. The instructor will work with the students in teaching them the mathematical and measuring skills needed to make a correct fit with the windows. Students will learn the different types of glass block windows, as well as different applications that glass blocks can be used for. The class will also build a glass block wall that can be used for privacy or in a shower.

Oct. 27 - Nov. 17	Wed. / 8 am OR 4 pm
USW/USS/Local 1066	Jim Balina

TURN FIRST RESPONDERS AND MILITARY PENS

If you would like to say "Thank You" to the men and women who put their lives on the line everyday to protect us, then make a pen to show your support for our first responders. This includes police officers, fire fighters, dispatchers and EMT's that have shown courage during this difficult year by making them a thin-line pen. If you have someone in the military that you would like to support, you can make a military pen, including Navy, Army, Air Force, Marine or Coast Guard.

Sept. 13 - Nov. 15 Cleveland Cliffs/BH Mon./ 8 am to 5:30 pm Don Trinidad

BUILD A PORCH SWING

Build this porch swing with both style and comfort in mind. This swing can be hung from eye hooks in a porch ceiling or from a free standing porch swing stand.

Sept. 14 - Nov. 16 Cleveland Cliffs/BH Tues./ 8 am to 5:30 pm Don Trinidad

RAISE A GLASS TO TABLE DECOR

Turn a classic or vintage bottle stopper on the lathe. Show your cordial side by making a beautiful, turned wine stopper. A perfect gift for the wine connoisseur. The vintage stopper has a low profile to accent the top while the classic stopper sits higher on the bottle. Stoppers can be made from wood or acrylic to create a unique addition to your table.

Sept. 15 - Nov. 17 Wed./ 8 am to 5:30 pm Cleveland Cliffs/BH Don Trinidad

BUILD A PORCH SWING STAND

Build an attractive porch swing stand that will look great in a garden, yard, or on a deck.

Sept. 15 - Nov. 17 Wed. / 8 am to 5:30pm Cleveland Cliffs/BH Don Trinidad

SHARPEN IT!

In this course, students will be introduced to a wide range of sharpening products. Students will learn to use manual and electric sharpeners. And learn to sharpen metal and ceramic. Participants may bring their own knives, chisels, planer blades and more. Come to this class and learn a valuable skill!

Sept. 14 - 21	Tues./ 8 am OR 4 pm
USW/USS/Local 106	6 Jim Balina



LOCKSMITHING - BASIC/INTERMEDIATE

Topics covered in this 12 hour course are: Master key systems, padlocks, making keys by code, impression keys, lock picking, levers and Mortise Case locks. Beginners are welcome.

Oct. 28 – Nov. 18	Thurs./ 8 am OR 4 pm
USW/USS/Midwest	Jim Balina

INTERNATIONAL RESIDENTIAL BUILD CODE

This class is a lecture class covering the latest requirements of building residential structures. We will cover issues such as framing, egress means insulation, smoke detector requirements, how to determine the type and size of lumber for floors, walls, rafters, etc.

Oct. 21 - Dec. 9 Thurs. / 8 am OR 3:30 pm USW/USS/Local 1066 Bill Cameon

AUTOMOTIVE SHOP

Students will learn to determine if they can repair their car or if they need a professional mechanic. Learn the problems that cause various check engine codes. Bring your car to class and fix your minor repairs and keep your car running in tip top shape!

Sept. 15 – Oct. 6 Wed./ 8 am OR 4 pm USW/USS/Local 1066 Jim Balina

WASTE WATER MANAGEMENT CERTIFICATE

Joint this class to get a certificate in Waste Water Management.

Dates of this class to be decided. USW/USS Midwest

WOODWORKING - FLOATING SHELVES

Floating shelves have a unique, modern look as they appear to have been pushed through your wall and have no visible mounting hardware. They can be used for displaying a plate and platter collection, photos, or anything you want to show off. They can also be mounted where typical bookcases and shelves can't - like above a couch or in unusual spaces. Students will finish two shelves to take hoe, and will learn how to install them.

Sept. 16 – Oct. 7	Thurs/ 8 am OR 4 pm
USW/USS/Midwest	Jim Balina

TAXIDERMY

Join this class for the latest taxidermy project. Dates of class and type of project to be decided. USS/USW/Midwest

2020 NATIONAL ELECTRICAL CODE

This course covers the current National Electric Code and prepares participants for safe installations of electrical tasks. A person taking this course is better prepared to do safe electrical installations and has a better chance of scoring higher on electrical exams for contractors licensing.

Oct. 19 - Dec. 14 USW/USS/Midwest Tues. / 8 am OR 4 pm Bill Cameon

Visit us On-Line

Gary Works Career Development www.usscareer.com

HEATING AND AIR CONDITIONING HVAC PROGRAM

Would you like to learn a new trade? The HVAC Industry is the place to do it.

With this knowledge you can be a very valuable asset to all of your family, friends, and neighbors. You will have the ability to earn up to 7 Nationally recognized Certifications. With knowledge and training you can become HVAC Certified Technician. Learn how to install, repair, and service HVAC equipment in the residential and light commercial fields. Employment of heating, air conditioning, and refrigeration mechanics and installers is projected to grow 14 percent from 2014 to 2024, much faster than the average occupation.

The HVAC program meets 1 day a week for 64 weeks. Do not miss out on this incredible opportunity.

The following certifications are available: Type 1, 2, 3 Certifications for Air Conditionings and Refrigeration (Government Required)

Electrical Certification for Heating and Air Conditioning

Nationally recognized certifications for furnaces and air conditioners (from the Air Conditioning, Heating and Refrigeration Institute)

R-410A Certification (for new air conditioners)

Fiberboard Duct Design and Fabrication Certification

Gastight Piping Certification (CSST Gas Line)

The current class is full, but call your Career Development Office today to get on the waiting list! This class is held at the Cleveland Cliffs - Burns Harbor location - 1275 1/2 McCool Road, Burns Harbor

ON-LINE

MAINTENANCE TRAINING COURSES

ELECTRICAL - MTE

MECHANICAL - MTM

SYSTEMS - SYS

Internet web-based training offered by DuPont E-Learning for Mechanical, Electrical, and Systems Repair modules including Instrument Repair/Process Control Training

Position yourself to successfully pass the M.T.M or M.T.E learner tests that are usually offered to be taken in May and November. Train on-line to strengthen your maintenance knowledge and skill level.

This is all on-line and can be accessed 24 hours a day.

ROSETTA STONE

Rosetta Stone Catalyst is the newest version of Rosetta Stone. Use it to learn a new language and/or improve your business communication skills. This course is designed for beginner or advanced learners. If you chooses to use this feature, this course includes unlimited online group tutoring for all languages and levels.

Call your Career Development office to get registered.

Visit us On-Line

Midwest Career Development www.ussmidwestcareer.com

ON-LINE

VIRTUAL SIGN LANGUAGE 105- ADVANCED

This class is for students who already have a firm knowledge of American Sign Language. Students will continue learning how to communicate fluidly, and will gain speed of understanding and communicating accurately. This will include body language, facial expression and advanced vocabulary.

Aug. 2 - Sept. 20	Mon. 11 am OR 7 pm
*****No class Sept. 6	
On-line	Rhoda Jenkins

VIRTUAL SIGN LANGUAGE 106- ADVANCED

This class is advanced American Sign Language development with a focus on English and ASL content and text analysis to increase student vocabulary and understanding of ASL syntactical patterns. Communicative dialogues will emphasize sociocultural aspects of deafness. Concentrated instruction in practice of fingerspelling, numbering, and loan signs at increasing levels of complexity. Students will experience mock interpreting assignments. Focusing on what field of interpreting is preferred and the endless possibilities to pursue.

*****Must have completed ASL 105

Oct. 4 - Nov. 15	Mon. 11 am OR 7 pm
On-line	Rhoda Jenkins

VIRTUAL SIGN LANGUAGE 101

This class is to train students how to communicate using American Sign Language. Students will gain the knowledge of basic traditional signs used by the hearing impaired or deaf. You will learn the manual alphabet, handshape usage, common phrases, vocabulary, training and will complete grammar and interactive vocabulary building exercises.

Sept. 8- Oct. 13 On-line Wed. 11 am OR 6 pm Rhoda Jenkins

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We are excited you can have access to LinkedIn Learning,

an on-demand learning solution designed to help you gain new skills and advance your career.

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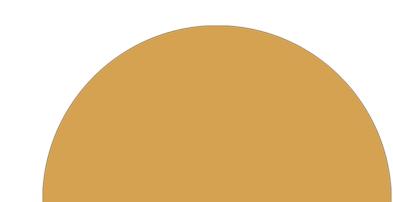
to your professional interests and goals. With LinkedIn Learning, you get:

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- Convenient learning. Access courses on your schedule, from any desktop or mobile device.
- Helpful resources. Reinforce new knowledge with quizzes, exercise files, and coding practice windows.

VIRTUAL SIGN LANGUAGE 102

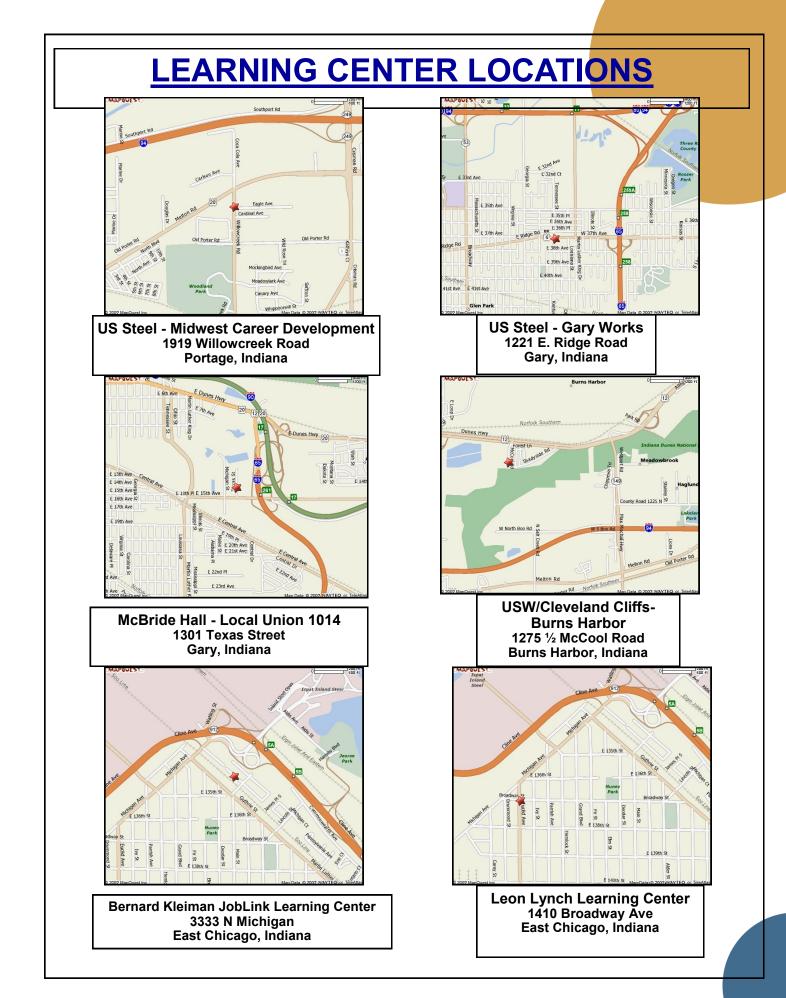
This class is for students who already have a basic knowledge of American Sign Language. As a continuation of Sign Language I, student s will continue to build on their understanding of communicating accurately.

Oct. 20 - Dec 1	Wed. 11 am OR 5 pm
On-line	Rhoda Jenkins



Career D	evelopment
Class REG	ISTRATION

Name:			_
Address:			-
City:State:	Zip	p:	
Badge #:	Date:		
EMAIL			
Home Phone:	Cell Phone:		
Work Plant Location Gary OR Mi	dwest		
Do you work SHIFTS ? YES	NO 12 Hours	? YES NO	
I wish to enroll in the following class:			
Name of Class:			
Location of Class:			
Class Times <u>:</u>			
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Name of Class:			
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USS Gary Works & Midwest Career Development Programs 1221 E. Ridge Road Gary, IN 46409

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