

# PUSHING FORWARD

FALL 2024 CATALOG



**ALL CLASSES ARE OPEN TO THE COMMUNITY!**

PURDUE UNIVERSITY  
**FORT WAYNE**

Division of  
Continuing Studies

**LEARN.PFW.EDU**

## ANSWERS TO FREQUENTLY ASKED QUESTIONS



**REGISTER  
ONLINE**  
learn.pfw.edu



**EMAIL WITH  
QUESTIONS**  
learn@pfw.edu

**Classroom Locations** — Information is emailed to students along with a link to the campus map.

**Online Courses** — Classes will be facilitated by a live instructor during scheduled course times. Participants should have a computer with a strong internet connection and a working computer camera and microphone. Class sessions are not recorded.

**Parking** — You do not need a permit to park in any student parking area on the Purdue Fort Wayne campus. However, “A” lots (green lines) are open parking after 5 p.m. and on weekends. For a campus map, go to [pfw.edu/maps](http://pfw.edu/maps).

**Books** — Included unless otherwise stated in the course description online.

**Students with Disabilities** — If you would like information about special services and accommodations, you may contact the Disability Access Center at [dac@pfw.edu](mailto:dac@pfw.edu) or email us at [learn@pfw.edu](mailto:learn@pfw.edu).

**Inclement Weather** — If bad weather forces the campus to close, classes will not meet. Make-up meetings will be scheduled as needed. The weather line is **260-481-6050**.

## ALL COURSES OPEN TO THE COMMUNITY!

### What is the difference between credit and noncredit?

Credit courses are for students interested in earning college units towards a degree. Students who take credit courses receive a letter grade at the end of the semester.

Noncredit courses are classes offered through the Division of Continuing Studies. They are intended for students who want to gain general knowledge, learn a new skill, upgrade existing skills, or enrich their understanding about a wide range of topics. Upon completion of a noncredit course, students will receive a grade of pass or no pass. Noncredit courses are not applicable toward a degree. Upon completion, students can earn a noncredit certificate of completion.

### Who may attend a PFW Continuing Studies noncredit course?

Anyone 18 years of age or older.

### Do I need to apply for admission to the university?

No. Admission to the university is not required to attend as a noncredit student. Students can register and pay online for noncredit courses.

### When do I sign up for a course?

Register early. Courses are filled on a first come, first served basis. You must register online.

### Can I get Financial Aid?

No. Federal Financial Aid is not available for noncredit courses. Students are responsible for the course registration fees and purchase of books and supplies (if applicable). Financial aid is not available for these materials.

# Ways to Save



Look for Early-Bird Registration discounts on select sessions. Visit [learn.pfw.edu](http://learn.pfw.edu) to find out more and to register.

## Are there any discounts offered?

### ▼ PFW Faculty and Staff:

20% discount

(Promo Code: FACULTYSTAFF)

### ▼ Mastodon Students and Alumni:

15% discount

(Promo Code: ALUM)

### ▼ Company with 3+ employees enrolled:

15% discount

(Promo Code: CORP)

Discounts apply to the main course fee only, not books or materials. Only one discount may be applied per registrant, per course, not to exceed \$100. Discounts are not applicable for courses under \$50, self-guided online courses, or instructor-moderated online courses. Other restrictions may apply. Promo codes are applied at check out.



Look for icons next to each class for location information.

## SATISFIED EMPLOYEES MAKE SUCCESSFUL BUSINESSES

Research shows that employees who feel valued by their employers report higher job satisfaction. Promote a positive, supportive work environment for your team by enabling their professional development, and reap the benefits. Purdue Fort Wayne Continuing Studies offers:

- More than 75 course options, available in-person and online
- Employer billing options available upon request. Email [learn@pfw.edu](mailto:learn@pfw.edu) for details
- 15% off registration cost for 3+ employees enrolling in the same course

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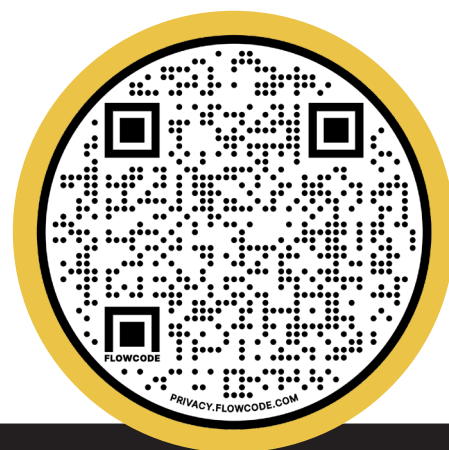
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Scan code or visit  
**LEARN.PFW.EDU**  
to explore classes



## Applied Leadership Certificate

The Applied Leadership Certificate is designed to help leaders maximize their leadership influence. This comprehensive program is divided into four focused tracks, each designed to address critical aspects of effective leadership. Participants will gain insights and practical tools to enhance their impact, connection, adaptability, and sustained success within their organizations.

### Track 1: Leading for Impact (September 16 and 23) | 24FBUS250

Impact is the result of leaders aligning individual and team expectations through shared awareness, ability, and agreement. This track focuses on developing strategies to create meaningful and measurable impacts within teams and organizations. Leaders will learn to foster a collaborative environment, set clear goals, and ensure alignment across all levels, driving collective success.

### Track 2: Leading for Connection (October 14 and 21) | 24FBUS255

Connection is the result of leaders exhibiting emotional recognition and regulation, individually and with others. Participants will explore how to build and maintain strong, empathetic relationships with their team members.

### Track 3: Leading for Change (November 11 and 18) | 24FBUS260

Change is the result of leaders maintaining focused effort around clearly defined strategy and desired results. This track equips leaders with the tools to navigate and drive change effectively, ensuring resilience and adaptability in the face of evolving challenges.

### Track 4: Leading for Success (December 2 and 9) | 24FBUS265

Success is the result of leaders being highly disciplined to sustain a focused effort over time. Participants will learn the importance of consistency, strategic planning, and goal setting in achieving long-term success. This track provides practical tools for maintaining high performance and productivity, ensuring that leaders can guide their teams towards sustained excellence.



Mondays, 8:30 – 11:30 a.m.  
Dr. Brad Oliver, instructor  
\$395 per track. Fee includes materials

Register online at  
**LEARN.PFW.EDU**



## Leading Gen Y and Gen Z - **NEW!**

The workforce now predominantly consists of Gen Y and Gen Z, as Baby Boomers retire by the thousands daily. These younger generations have distinct perspectives and motivations compared to Boomers and Gen X. Learn to identify the relationship between leadership behavior and organizational culture, how to utilize a participative leadership approach, and discover intrinsic and extrinsic ways to motivate employees. This course equips leaders to understand and effectively manage teams with Gen Y and Gen Z members.

**Intended Audience:** Anyone in a leadership role within their organization.



**24FBUS138** • November 7 (1 meeting)

Thursday, 8:30 a.m. – 12:30 p.m.

Stalin Encarnación, instructor

\$99 fee includes materials

Registration deadline: November 1



## Managing Remote Teams

For most companies, productivity is the primary measure of success. New approaches to communication are key to managing a remote team that is both productive and engaged. Explore critical topics of communication, collaboration, culture, and diversity; examine organizational structure and support; learn new techniques for recruiting, hiring, and onboarding remotely; and tackle team productivity, effective feedback, and conflict issues. Before you know it, you will find that you have a whole new toolkit to help you keep your remote team happy, productive, motivated, and successful.



**24FBUS215**

Instructor-moderated online

Scott Paxton, instructor

\$155 fee includes materials

## Project Management Certificate Program

The Project Management Certificate Program is designed to provide you with the skills and knowledge needed to be a successful project manager. The course topics are closely aligned with the Project Management Institute's (PMI®) PMBOK® Guide and have been developed in collaboration with the Northeast Indiana Chapter of PMI's Professional Development group.

### Benefits include:

- Learn step-by-step skills you can use immediately
- Further your career by gaining familiarity with the latest edition of the guide to the Project Management Body of Knowledge (PMBOK® Guide)
- Network with other project management professionals and make valuable contacts
- Receive ready-to-use project management templates
- Complete a Capstone Project to demonstrate your understanding of the key elements of Project Management. Student portfolios will be independently reviewed by a Project Management Professional (PMP).



**24FBUS505** • October 1 - November 12 (6 meetings)

No class November 5

Tuesdays, 6:00 - 9:00 p.m.

Bruce Hayes and Mike Ruiz, instructors

\$875 fee includes materials

Registration deadline: September 28

## Social Media Professional Certificate

Learn how social networks are used to develop two-way communication and marketing strategies for your organization. Find out what you can be doing, what you should be doing, and take back a plan to integrate social networks into your communication and marketing. This class consists of seven modules designed to provide a practical approach to social media marketing.

### The key themes include:

- Overview: why social media matters--and how businesses should respond
- 10 key principles to leverage social media for business
- A deep dive into each of the major social media platforms
- Risk management: how moderators should prepare for, and respond to, challenges
- Social media strategy: putting it all together



In addition, participants will learn from a variety of guest speakers, each of whom has significant depth of knowledge in social media. Participants may also have the opportunity to work on a social media marketing project in partnership with a local nonprofit.



**24FBUS459** • October 7 – November 18 (7 meetings)

Mondays, 5:30 – 7:30 p.m.

Anthony Juliano, instructor

\$495 Fee includes materials

Registration deadline: October 5

*This class qualifies for the Professional Certificate in Digital Media.*

## SHRM-SCP® and SHRM-CP® Exam Prep

In today's changing HR landscape, it's becoming more important than ever that you not only have strong HR knowledge and skills, but are also able to be a strategic business thinker, capable of tackling any issue thrown your way. Become the most qualified and valuable HR professional you can be with our 12-week Virtual SHRM Certification Preparation Course. With the SHRM Certified Professional (SHRM-CP®) and SHRM Senior Certified Professional (SHRM-SCP®), you'll have the answers AND know what to do on the job. This course will broaden and update your knowledge and skills while delivering everything you need to pass the SHRM-CP® or SHRM-SCP® exam, all in an interactive group environment.



### Our prep course provides the following benefits:

- Ensure that you understand and can apply the material tested on the exam
- Stay on track to earn your certification with a structured learning experience
- Discuss topics with peers from diverse backgrounds
- Network, share experiences, and discuss best practices with a diverse group of HR professionals



**24FBUS321** • September 4 – November 20 (12 meetings)

Wednesdays, 6:00 – 8:00 p.m.

Kimberly Nash, instructor

\$1550 fee includes materials

Registration deadline: August 31

## Nonprofit Management and Grant Writing Certificate

Learn everything you need to know to be successful in the nonprofit sector. Further the ideals and goals of your nonprofit by learning to compete more effectively for members, media attention, donors, clients, and volunteers. Learn to prepare grant proposals that get solid results for your organization or charity.

### Topics include:

- Introduction to Nonprofit Management
- Marketing Your Nonprofit
- Writing Effective Grant Proposals
- Advanced Grant Proposal Writing



**24FBUS415**

Instructor-moderated online

Dr. Beverly Browning, Linda Kissam, Nancy Robinette, instructors

\$485 fee includes materials





## A to Z Grant Writing

Gain hands-on experience and knowledge to successfully begin writing grant proposals, including real-world scenarios, and the opportunity to improve your work by reviewing previous grant proposals completed by peers. Learn how to utilize trusted grant-research databases to locate funding opportunities, how to expedite and navigate the grant planning process and engage stakeholders, and how to outline information needed for the executive summary. You will also learn the process and benefits of getting peer reviews.



### 24FBUS115

Instructor-moderated online  
Dr. Beverly Browning, instructor  
\$199 fee includes materials



## Certified Corporate Event Planner

Gain the skills needed to plan and design successful corporate events. Learn how to execute a successful corporate event and how to set budgets and charge for event planning services. This program will teach you critical planning methodologies, timelines, and project management best practices. Upon successfully completing the course final exam, you will be awarded a Certified Corporate Event Planner certification offered by Lovegevity.



### 24FBUS245

Instructor-moderated online  
Monica Mowad, instructor  
\$995 fee includes materials



## Certified Paralegal

Jump start your career as a paralegal. Learn how to conduct legal research, how to interview clients and witnesses, investigate complex fact patterns, prepare legal documents, and assist in preparing cases for courtroom litigation. After completing this course, students will be prepared to sit for and pass the Certified Paralegal (CP) exam - acknowledged by the American Bar Association as a mark of excellence. This course prepares you to take the Certified Paralegal certification exam through the National Association of Legal Assistants (NALA). The course concludes with a capstone project and a portfolio review.



### 24FONL114

Instructor-moderated online  
Casey Thompson, instructor  
\$2695 fee includes materials



## Technical Writing for Business

Learn the skills you need to succeed in the well-paying field of technical writing. Learn how to translate complex information into easily understood language and how to become a pro at combining the art of publishing with the science of technology. Learn technical writing conventions, interviewing skills, desktop publishing and formatting techniques, key tips for developing graphics and templates, documentation management, and how to publish documents.



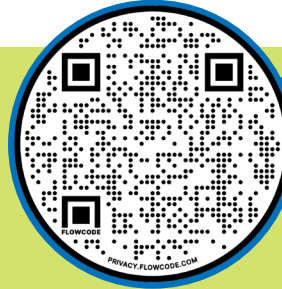
### 24FBUS212

Instructor-moderated online  
Lynn Atkinson, instructor  
\$145 fee includes materials



## SMALL BUSINESS OWNER NORTHEAST INDIANA SBDC WORKSHOPS

*Funded in part through a cooperative agreement with the U.S. Small Business Administration, the State of Indiana, and our many local partners. All opinions, conclusions, or recommendations expressed are those of the authors and do not necessarily reflect the views of the SBA. Reasonable accommodations for persons with disabilities will be made if requested at least two weeks in advance by calling your local SBDC.*



Each workshop is one meeting. Multiple date options available!

Scan code to register for workshops

### Launching Your Own Business

Take your first step towards small business ownership. Based on the premise that every successful business is built on a solid foundation, this workshop will help you evaluate your business idea and prepare you to create a sound business plan, manage expectations, and increase chances of accessing capital for your new business.

#### Wednesdays

September 11, October 9, November 13, December 11 (5:30-7:00 p.m.)  
\$25 fee includes materials

### Business Plan Fundamentals

How does your business plan stack up? To implement growth strategies or start a new business, entrepreneurs use business plans to manage the direction and expectations of their business. This workshop covers the basic elements and includes tips for writing a business plan to fuel success.

#### Monday

October 21 (5:30 - 7:00 p.m.)  
\$25 fee includes materials

### Finding Funding

Where is the money? This workshop reviews a variety of funding sources and local programs. The workshop is intended for individuals starting a business, as well as owners of existing businesses who are investigating financing options.

#### Mondays

September 23, December 16 (5:30 - 7:00 p.m.)  
\$15 fee includes materials

### Marketing Strategies for Business

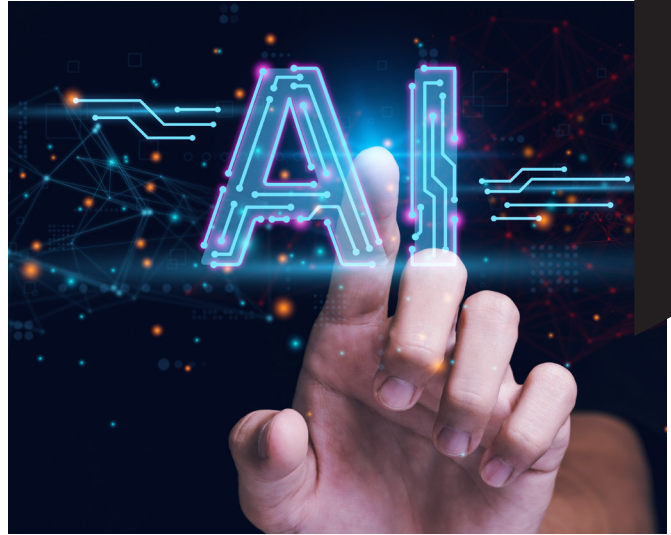
The heart and soul of a business is its marketing plan. This workshop highlights the critical elements of market research and provides tips and resources for developing sound marketing strategies. Attendees will learn the basics for evaluating products and services, pricing, market potential, and competitive analysis.

#### Tuesday

November 18 (5:30 - 7:00 p.m.)  
\$15 fee includes materials

Visit [isbdc.ecenterdirect.com](http://isbdc.ecenterdirect.com)  
for more information and to register.





### Blogging and Podcasting 101

Learn how to create your very own blog and podcast using the tools already available on most computers. Through hands-on exercises, discover the benefits of using free web tools like Blogger, WordPress, Audacity, and YouTube. Creating a blog and podcast is much easier than most people ever imagined. Students will also learn how to develop a plan for the content, setup, maintenance, and how to use free blogging software like Blogger and WordPress to put that plan into action.



#### 24FCMP235

Instructor-moderated online  
Richard Mansfield, instructor  
\$140 fee includes materials



#### 24FCMP215

Instructor-moderated online  
David Iseminger, instructor  
\$230 fee includes materials

### Introduction to AI and Machine Learning - NEW!

Gain foundational knowledge on artificial intelligence (AI) and machine learning. Begin with the science behind AI computer systems, which can perform tasks that typically require human intelligence, and AI ethics, applications, and more. Then learn about machine learning, the problem it is trying to solve, and specific techniques and applications used in supervised, unsupervised, and semi-supervised learning.



### QuickBooks™ Online: Introduction and Intermediate

Learn to use QuickBooks™ Online to record income and expenses; enter checks and credit card payments; track your payables, inventory, and receivables; and much more.

**Software Access:** When your course starts, you will be directed to access and utilize the free QuickBooks™ Online practice site to complete the lessons. No subscription or purchase is needed.



#### 24FCMP248

Instructor-moderated online  
Scott Paxton, instructor  
\$249 fee includes materials

**Register online at**  
**LEARN.PFW.EDU**



## Microsoft® Excel® 2021: Part 1

By applying the robust functionality of Excel® to your organization's raw data, you will be able to gain a level of insight into that data that would have been nearly impossible two decades ago. Excel® can help you organize, calculate, analyze, revise, update, and present your data in ways that will help the decision makers in your organization steer you in the right direction. This course aims to provide you with the foundational Excel® knowledge and skills necessary to begin that journey.

*If you have never taken an online course, taking the course in-person is encouraged.*



**24FCMP716** • September 11, 18 and October 2 (3 meetings)  
Wednesdays, 5:30-8:30 p.m.  
Todd Raines, instructor  
\$230 fee includes digital materials  
Registration deadline: September 7



## Microsoft® Excel® 2021: Part 2

Prerequisite: Microsoft® Excel® Part 1 or functional knowledge of basic Excel®.

This course builds upon the foundational knowledge presented in the Excel® Part 1 course and will help start you down the road to creating advanced workbooks and worksheets that can help deepen your understanding of organizational intelligence. The ability to analyze massive amounts of data, extract actionable information from it, and present that information to decision makers is at the foundation of a successful organization able to compete at a high level.

*If you have never taken an online course, taking the course in-person is encouraged.*



**24FCMP717** • October 16, 30 and November 6 (3 meetings)  
Wednesdays, 5:30-8:30 p.m.  
Todd Raines, instructor  
\$230 fee includes digital materials  
Registration deadline: October 12

## Microsoft® Excel® 2021: Part 3

Prerequisite: Microsoft® Excel® Part 2 or functional knowledge of basic Excel®.

This course builds upon the foundational knowledge presented in the Excel® Part 1 and 2 courses and will teach you to create advanced workbooks and worksheets that can help deepen your understanding of organizational intelligence. Upon successful completion, students will be able to perform advanced data analysis, collaborate on workbooks with other users, and automate workbook functionality.

*If you have never taken an online course, taking the course in-person is encouraged.*



**24FCMP718** • November 13, 20 and December 4 (3 meetings)  
Wednesdays, 5:30-8:30 p.m.  
Todd Raines, instructor  
\$230 fee includes digital materials  
Registration deadline: November 9

## Excel®: Data Analysis with PivotTables

Prerequisite: Functional knowledge of basic Excel®.

Business data is readily available. Harness the power of that data to make successful and profitable business decisions. Advances in technology have made it possible to store increasing amounts of data. Along with this, the need to analyze that data and gain actionable insight is greater than ever. Being able to harness the power of advanced PivotTable features and create PivotCharts will help you to gain a competitive edge.



**24FCMP315** • December 11 (1 meeting)

Wednesday, 1:00-5:00 p.m.

Todd Raines, instructor

\$89 fee includes digital materials

Registration deadline: December 7



## Intro to Photoshop® CC - NEW!

Photoshop® is the world's most popular photo-editing program in Creative Cloud (CC). Artists, photographers, designers, and hobbyists all rely on Adobe Photoshop® for image creation and editing. Learn to edit your own photographs to get rid of dust and scratches, fix the color, correct image exposure, colorize parts of an image, and how to create simple digital paintings. This course provides hands-on, project-oriented instructions that will teach you how to use Photoshop® Creative Cloud with confidence.

**Software Requirements:** Adobe Photoshop® CC, Adobe Creative Cloud, or any version of Adobe Creative Suite CC that includes the Adobe Photoshop® CC or Photoshop® only (not included in enrollment).



**24FCMP220**

Instructor-moderated online

Beverly Richards Schulz, instructor

\$235 fee includes digital materials

*This class qualifies for the Professional Certificate in Digital Media.*

## Intro to Illustrator® CC - NEW!

Learn the powerful tools of Adobe Illustrator® CC, the industry standard vector drawing and illustration program. From creating line art and logos to graphic layouts and finished illustrations, this course will cover the fundamental tools needed to use this program productively. Discover advanced illustration techniques to gain confidence in your ability to create stunning graphics and open the door for employment and freelance opportunities.

**Software Requirements:** Adobe Illustrator® CC, Adobe Creative Cloud, or any version of Adobe Creative Suite CC that includes the Adobe Illustrator® CC or Illustrator® only (not included in enrollment).



**24FCMP225**

Self-guided online

\$235 fee includes digital materials

*This class qualifies for the Professional Certificate in Digital Media.*

## Intro to InDesign® CC - NEW!

Adobe InDesign® is the industry-standard desktop publishing through Creative Cloud (CC). Learn to create eye-catching print and digital materials through interactive class projects. Explore the best ways to create different types of material, how to reuse items such as colors and artwork, and how to produce publications for different page sizes and devices. Discover how to use this popular page layout software to design and create professional-quality letterhead, business cards, brochures, forms, interactive PDF files, an eBook, and more.

**Software Requirements:** Adobe InDesign® CC, Adobe Creative Cloud, or any version of Adobe Creative Suite CC that includes the Adobe InDesign® CC (not included in enrollment).



**24FCMP240**

Instructor-moderated online

Doug Sahlin, instructor

\$235 fee includes digital materials

*This class qualifies for the Professional Certificate in Digital Media.*



## Video Game Design and Development

In this comprehensive training course, learn skills that open doors to the growing video game industry. By the end of the course, students will have designed and created their own video game for the PC and will stand ready to join a team working on projects with larger scope or pursue independent development.

Using a comprehensive and analytical approach to game development, this course teaches students how to effectively implement technical game ideas, assuming no prior training or experience. The curriculum is divided into four major areas of study: programming languages, mathematics skills, game asset creation, and modern real-time game engines. It will conclude with an independent study phase where students design, document, and create their own game using the programming and game art skills learned in the core classes.



### 24FCMP589

Instructor-moderated online  
\$2295 fee includes materials



## CompTIA™ A+ Certification Training

This course will prepare you for CompTIA™ A+ certification. You can earn this certification after you pass two exams. The CompTIA™ A+ Certification Exam 220-1001, covers mobile devices, networking technology, hardware, virtualization and cloud computing and network troubleshooting. The CompTIA™ A+ Certification Exam 220-1002 covers installing and configuring operating systems, expanded security, software troubleshooting, and operational procedures.

CompTIA™ A+ Certification is vendor neutral and internationally recognized, giving you a competitive advantage no matter your location or hardware utilized.



### 24FONL323

Instructor-moderated online  
David Grimes, instructor  
\$2195 fee includes materials

## Certified Information Security Manager (CISM) - NEW!

In the Information Security world, security managers are the driving force behind an organization's cybersecurity policies. These key individuals typically started their IT careers in hands-on roles before earning their CISM certification and taking on managerial duties. If you're ready to earn your next IT certification, this online training course will fully prepare you for the ISACA Certified Information Security Manager (CISM) certification exam. Gain knowledge in information security, governance and policy, risk management, security management, protection and maintenance.

This course offers enrollment with the exam voucher that provides prepaid access to sit for the certifying exam upon eligibility.



### 24FCMP416

Instructor-moderated online  
Jeff Rees, instructor  
\$1495 fee includes materials

Register online at  
[LEARN.PFW.EDU](http://LEARN.PFW.EDU)





## Six Sigma Certificate Programs



Manufacturing Extension  
Partnership

Six Sigma combines a detailed roadmap (DMAIC: Define, Measure, Analyze, Improve, and Control) with powerful statistical tools to attack and resolve your most critical business issues. Successful Six Sigma projects produce measurable results and help increase a company's skill in process optimization and continuous improvement.

### Six Sigma Green Belt Certification - with Minitab

Purdue University Six Sigma Green Belts are trained in a subset of Black Belt tools and methodologies. Green Belts assist Black Belts with major projects and can independently lead minor projects. At many companies, Green Belts have a part-time continuous improvement role. The Green Belt training is for employees at all levels of an organization. Participants will leave the training with a thorough understanding of the DMAIC process, data collection techniques, and the statistical methods used in Six Sigma projects. All registrants will receive their class materials electronically.



#### 24FMFG325

September 9 – October 14 (6 meetings)  
Mondays, 8 a.m. – 4 p.m.  
Mike Hensley, instructor  
\$2200 fee includes Green Belt Certification and digital materials  
Registration deadline: September 3

### Six Sigma Black Belt Certification - with Minitab

Learn the DMAIC (Define, Measure, Analyze, Improve, and Control) process aided by the advanced statistical methods used in Six Sigma projects. Includes Green Belt. Purdue University's Six Sigma Black Belt training and certification program offers a cost-effective method to train and certify in Six Sigma techniques. You will be provided with a 6-month (non-renewable) license to Minitab Software. All registrants will receive their class materials electronically.



#### 24FMFG324

September 9 – November 25 (12 meetings)  
Mondays, 8 a.m. – 4 p.m.  
Mike Hensley, instructor  
\$3600 fee includes Green and Black Belt Certification and digital materials  
Registration deadline: September 3

### ISO 9001 Internal Auditor Training

In this two-day workshop, students will gain the knowledge and skills needed to audit quality systems to the ISO 9001:2015 standard. Course topics include updates to the ISO 9001 standard, requirements, auditing principles, and conducting effective audits. Students will also review auditing tools and techniques and have ample opportunities to get answers to questions on conducting ISO audits. The course fee includes one copy of the ISO 9001:2015 standard.

**Intended Audience:** Personnel involved in conducting or supporting ISO internal audits.



#### 24FMFG215

November 5 and 6 (2 meetings)  
Tuesday and Wednesday, 8 a.m. – 4 p.m.  
Debra Meiring, instructor  
\$575 fee includes materials  
Registration deadline: October 30

### IATF 16949 Internal Auditor Training

In this three-day workshop, students will gain the knowledge and skills needed to audit quality systems to the IATF 16949:2016 standard. Course topics include updates to the IATF 16949 standard, IATF 16949:2016 requirements, quality core tools, customer-specific requirements, auditing principles, and techniques for conducting effective audits. Students will practice using auditing tools and techniques and have ample opportunities to get answers to questions you have about conducting QMS audits. The course fee includes one copy of the ISO 9001:2015 standard and one copy of the IATF 16949:2016 standard for each participant.

**Intended Audience:** Personnel involved in conducting or supporting IATF and/or QMS internal audits.



#### 24FMFG550

October 24 - November 7 (3 meetings)  
Thursdays, 8 a.m. – 4 p.m.  
Cindy Farrer, instructor  
\$799 fee includes materials  
Registration deadline: September 4

## Advanced Manufacturing/Lean



Manufacturing Extension  
Partnership

Purdue Fort Wayne leverages the resources of Purdue University by teaming up with their TAP/MEP to offer the Lean Manufacturing Series and certificate programs. The MEP Center for Indiana is the Purdue University Technical Assistance Program (TAP), which is part of a national network of manufacturing experts ready to help regional businesses succeed in a big way. These courses may be taken individually and applied toward completion of a certificate.

Technical Assistance Program TAP is a NIST MEP Network Affiliate [purdue.edu/TAP/MEP](http://purdue.edu/TAP/MEP).

Learn why Lean makes work rewarding and, at the same time profitable, and enduring. Upon successful completion of this series, each attendee receives a Purdue University Advanced Manufacturing Lean Practitioner I or II Certificate. This certificate is based on the National Institute of Standards and Technology's (NIST) prescribed tools and training methods, a widely accepted national standard in workforce development, and is offered in Indiana only through Purdue University. Take all five workshops in each series to earn the certificate.

**Intended audience:** Manufacturing personnel, including technicians, engineers, and managers.

### Lean Practitioner I Certificate

#### Principles of Lean Manufacturing & Lean Culture

Apply Lean concepts such as standardized work, batch-size reductions, and pull systems. Experience how Lean improves quality, delivery, performance, reduces time and Work-in-Process (WIP), and increases profits. With simulation, transform a plant into a Lean assembly facility and learn how to identify the 8 wastes in manufacturing.

#### 5-S: The Visual Workplace

Learn how the 5S System reduces waste in the mounting plate assembly area of a simulated production facility. Participants learn the concepts of the 5S System and then apply them to transform the workplace.

#### Value Stream Mapping

Use the powerful Value Stream Mapping tool to create a current state map for Acme Stamping, a real-world firm featured in a detailed case study. Use the VSM icons and learn the common language of Lean as you draw your map and analyze the current state to find the nonvalue add activities.

#### Quick Changeover/Set-up Reduction

Learn to reduce and eventually eliminate setups and changeovers in production scheduling and planning, making processes highly flexible. QCO can be done anytime and is a powerful key element to make Lean work. The workshop will present the steps to achieve this goal. A shop floor workbook is included.

#### Total Productive Maintenance (TPM)

Gain knowledge of Overall Equipment Effectiveness (OEE) and how it relates to capacity. Apply TPM principles and techniques to equipment in a hands-on simulation and experience how applying TPM can achieve dramatic improvements in uptime and increased capacity.

#### 24FMFG300

September 17 – October 15 (5 meetings)

Wednesdays, 8 a.m. – 4 p.m.

Dane Bohnert, instructor

\$1475 fee includes all five workshops & digital materials

Registration deadline: September 11

To register for individual workshops, visit [learn.pfw.edu](http://learn.pfw.edu).



### Lean Practitioner II Certificate

#### Cellular Flow Manufacturing

Discover how to link and balance operations to reduce lead times, minimize WIP, optimize floor space usage, and improve productivity using a five-step process for designing and implementing work cells.

#### Inventory Management Using Pull-Kanban

Control resources in a production process by replacing only what has been consumed. Apply Pull System/Kanban principles in a lifelike simulation and demonstrate how principles can be applied to various situations.

#### Problem Solving Using PDCA, A3, and Root Cause Analysis

Participants will learn about the Plan, Do, Check, Act (PDCA) problem-solving method. In addition, participants will learn about problem solving tools and activities, including A3, root cause analysis, process mapping, cause and effect diagrams, and others.

#### Standard Work & Error Proofing Techniques

**Standard Work:** Implement standardization and standard work in your workplace and eliminate waste from production processes. **Error Proofing:** Use simple, usually low-cost devices, fixtures, and procedures to reduce/eliminate errors before defective parts are created.

#### Kaizen Event Facilitation

This continuous improvement methodology combines Lean Manufacturing tools such as the 5S System of Workplace Organization and Standardization, Cells, Pull/Kanban, Set-Up Reduction, and Line Balancing. Each tool incorporates team empowerment, brainstorming, and problem-solving to rapidly make improvements to a product or process.

#### 24FMFG400

October 29 – November 26 (5 meetings)

Tuesdays, 8 a.m. – 4 p.m.

Dane Bohnert, instructor

\$1475 fee includes all five workshops & digital materials

Registration deadline: October 23

To register for individual workshops, visit [learn.pfw.edu](http://learn.pfw.edu).



## Fundamentals of CNC Machining Certificate

The demand for qualified CNC operators is growing quickly in northeast Indiana. To meet this demand, Purdue University Fort Wayne developed the Fundamentals of CNC Machining Certificate program. Gain a working knowledge of basic machining practices as well as a knowledge of CNC code that will allow you to write programs and make program edits rather than just loading a part and hitting the start button. Upon completion of this certificate, you will become more versatile and more valuable to a prospective employer, and you will obtain a new skill set to build on as you continue to grow in your career.

### Section 1: Beginning Machining (5 sessions)

In the first sessions, participants will focus on machine shop safety and discussion will center on proper usage and care of conventional machinery. Participants will learn about the use of measuring tools used in the machine shop, including simple but defining projects using horizontal and vertical bandsaws, manual lathes, mills, drilling, and tapping.

Participants will also practice defining feed and speed and how to arrive at the proper thought process to achieve accurate cutting conditions. Light descriptions of tooling and their uses and chip formation will be covered.

#### Course Highlights:

- Metal cutting (sawing horizontal/vertical)
- Manual lathe and mill operation
- Shop measuring practices
- Tool geometry and uses

### Section 2: Basic CNC Lathe Programming and Machining (5 sessions)

Upon learning the fundamentals of a machine shop, participants will learn about tooling, how to setup tool and work offsets and what they mean to a program, along with beginning to form a functional CNC lathe program based off the Fanuc programming lathe as it relates to Haas machine tools.

#### Course Highlights:

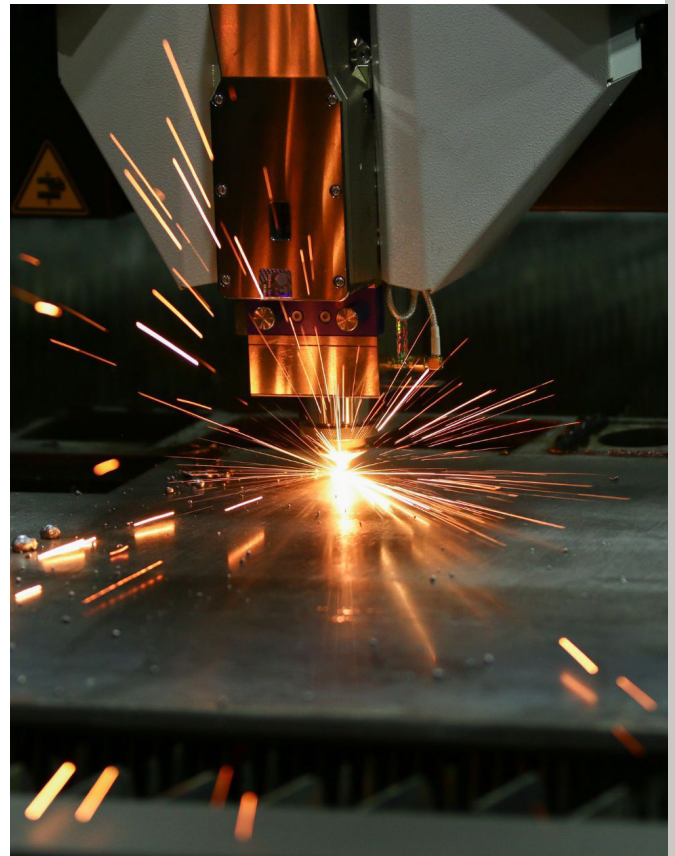
- CNC lathe tooling
- CNC lathe work and tool offsets
- CNC lathe programming basics
- Lathe G and M code

### Section 3: Basic CNC Mill Programming and Machining (5 sessions)

These sessions will cover the basics of 3-axis mill programming and build off the skills learned in the CNC lathe sessions. Participants will learn how offsets work and how that changes the way the machine is programmed. This section also includes Fanuc programming as it relates to Haas machine tools.

#### Course Highlights:

- CNC mill tooling
- CNC mill work and tool offsets
- CNC mill programming basics
- Mill G and M code
- Canned cycles



#### 25SMFG123

January 4 – April 12 (15 meetings)  
 Saturdays, 8:00 a.m. – noon  
 Jason Moyer and Jason Davis, instructors  
 \$1350 fee includes all materials  
 Registration deadline: December 20

Register online at  
**LEARN.PFW.EDU**





## Aging and Dementia

Dementia is one of the major causes of disability worldwide. This short course will explore topics related to understanding, living with, and working with adults with dementia, including how dementia is different from normal aging, the disease's progression, how it affects individuals and their family and caregivers/care-partners, healthcare and support options, and prevention.



ONLINE  
COURSE

### 24FPER163

October 29 – November 19 (4 meetings)

Tuesdays, 6:00 –7:30 p.m.

Naomi Gurevich, instructor

\$85 fee includes materials

Registration deadline: October 23

## Medical Interpreter (Spanish/English)

Help translate a wide range of medical information - including medical conditions, treatment options, follow-up appointment details, billing, and insurance to Spanish-speaking patients. This training course prepares you to work in hospitals, medical offices and in any healthcare environment where a Spanish interpreter is needed and will prepare you to successfully take the medical interpreter certification exam.

**Prerequisite:** You must speak English and Spanish fluently. There is no requirement regarding formal education in either language, but you must be able to speak both Spanish and English without any hesitations.



ONLINE  
COURSE

### 24FHLT376

Instructor-moderated online

Nestor Wagner, instructor

\$2695 fee includes materials

## Spanish for Medical Professionals I

This simple and enjoyable course will give you the basic tools you need to bridge the communication gap with clients and patients. With increasing numbers of Spanish-speaking patients entering the healthcare system every year, it's more crucial than ever for health professionals to learn medical Spanish. What's more, adding Spanish skills to your resume can broaden your career horizons and give you an advantage over other healthcare workers. Whether you're new to the language or just want a refresher, this medical Spanish class can help you.



ONLINE  
COURSE

### 24FHLT335

Instructor-moderated online

Tara Bradley Williams, instructor

\$149 fee includes materials



## Spanish for Medical Professionals II

Build on your foundation of Spanish for healthcare providers by learning medical terminology and phrases from a variety of medical fields, as well as Spanish grammar. In this course, you will review the basic body parts and organs and explore vocabulary and phrases related to insurance and expressions for patient assessments, exams, and communicating pain.

**Prerequisite:** Understanding of basic Spanish or Spanish for Medical Professionals I.



ONLINE  
COURSE

### 24FHLT336

Instructor-moderated online

Tara Bradley Williams, instructor

\$149 fee includes materials



## Medical Billing and Coding

Medical billers and coders are in high demand. This course will prepare you for success in this rewarding career as you learn about legal, ethical, and regulatory concepts central to this field, including HIPAA compliance, official coding guidelines, and third-party payer requirements. You will also be able to choose an exam voucher for the professional certification that best aligns with your interests and career goals.



### 24FHLT140

Instructor-moderated online  
LaTisha Cottingham and Nancy Smith, instructors  
\$2995 fee includes materials

## Certified Pharmacy Technician

Pharmacy technicians assist and support licensed pharmacists in providing healthcare to patients. Jump start your career towards working as a Pharmacy Aide, Pharmacy Technician, Certified Pharmacy Technician, Health Technician/Technologist, Medical Laboratory Technician, Medical Records Clerk/Technician, or a Nursing Assistant. You will get hands-on practice in retail pharmacy procedures through an online lab module. You can apply for a 100+ hour externship. Upon successful completion of the course, you will receive access to the Pharmacy Technician Certification Exam (PTCE) practice tests to help you study for your certification exam.



### 24FHLT235

Instructor-moderated online  
\$2995 fee includes materials

## CPR/AED/First Aid

The American Heart Association Basic Life Support (BLS) CPR & AED Training Class is designed to teach the skills of CPR for victims of all ages, including ventilation with a barrier device, a bag-mask device, use of an automated external defibrillator (AED), and relief of foreign body airway obstruction (FBAO). A CPR certification card will be distributed following successful completion of the class.

The American Heart Association Heartsaver First Aid Training Course: The course trains participants in first aid basics for the most common first aid emergencies, including how to recognize them, how to call for help, and how to perform lifesaving skills.

Choose the option that best meets your needs:



CPR/AED/First Aid - \$80 (4 hours)  
CPR/AED only - \$60 (3 hours)  
Fee includes materials



### 24FHLT103A

September 9 (1 meeting)  
Monday, 5:30 – 9:30 p.m.

### 24FHLT105A

October 7 (1 meeting)  
Monday, 5:30 - 8:30 p.m.  
(First Aid training not available at this meeting.)

### 24FHLT103B

October 25 (1 meeting)  
Friday, 11:30 a.m. – 3:30 p.m.

### 24FHLT103C

November 4 (1 meeting)  
Monday, 5:30 – 9:30 p.m.

### 24FHLT105B

December 2 (1 meeting)  
Monday, 5:30 - 8:30 p.m.  
(First Aid training not available at this meeting.)



American  
Heart  
Association®

## American Sign Language: Beginning I

In this introductory course, students will learn how to sign basic phrases and sentences. Students will learn how to introduce themselves, colors, numbers, locations, activity words and so much more. By the end of the course, students will better understand the world of Deaf culture and communicate effectively using sign language.



### 24FLNG100

Instructor-moderated online  
Erin Trimble, instructor  
\$135 fee includes materials

## American Sign Language: Beginning II

In this next-level course, students will continue to build phrases and sentences with the vocabulary acquired during American Sign Language: Beginning I, as well as some new vocabulary. Students will practice phrases and sentences by recording their own signing and uploading their videos for review. Students will also continue to explore the world of Deaf culture.



### 24FLNG102

Instructor-moderated online  
Erin Trimble, instructor  
\$135 fee includes materials

## German: Beginner

Embark on an immersive journey into the German language! This beginner-level course covers pronunciation, basic vocabulary, grammar, and reading literacy. Each two-hour session combines interactive learning, focusing on grammar, vocabulary expansion, and speaking activities in the first hour, with guided reading sessions in the second hour. Develop essential language skills through engaging exercises, discussions, and authentic texts, and step confidently into the world of German language and culture.



### 24FLNG915 • September 9 – October 7 (5 meetings)

Mondays, 6:00 – 8:00 p.m.  
Aaron Stanley, instructor  
\$140 fee includes some materials  
Registration deadline: September 3



## German: Intermediate

This course aims to advance intermediate learners' German language skills through expanded vocabulary, complex grammar, and intensive reading practice. Sessions consist of two hours, with the first hour dedicated to grammar, vocabulary, pronunciation, and speaking, while the second hour focuses on enhancing reading comprehension. Participants will engage with advanced grammatical concepts, diverse vocabulary, and authentic texts to deepen their understanding and fluency.

**Prerequisite:** Completion of the beginner-level German course or equivalent basic knowledge.



### 24FLNG916 • October 14 – November 11 (5 meetings)

Mondays, 6:00 – 8:00 p.m.  
Aaron Stanley, instructor  
\$140 fee includes some materials  
Registration deadline: October 7

## German: Advanced – **NEW!**

This advanced course emphasizes expanding vocabulary and crafting complex sentences through interactive exercises. Students will enhance their ability to express ideas clearly and precisely. Practical application will improve fluency in communication; while reading and comprehension skills will be developed through text analysis.

**Prerequisite:** German: Intermediate level or equivalent proficiency.



### 24FLNG917 • November 18 – December 9 (4 meetings)

Mondays, 6:00 – 8:30 p.m.  
Aaron Stanley, instructor  
\$140 fee includes some materials  
Registration deadline: November 11

Register online at  
**LEARN.PFW.EDU**



## French Conversation: Beginning I

Bonjour! Join us to explore the vibrant cultures of French-speaking peoples. Through engaging activities, conversations, and direct interactions with native speakers, you'll gain fluency, cultural insights, and valuable connections. Discussions will include your likes and dislikes, family information, abilities and desires, and leisure activities. No prior French knowledge is required.



**24FLNG130** • September 10 – October 8 (5 meetings)  
Tuesdays, 6:00 –8:30 p.m.  
Greg Smith, instructor  
\$140 fee does not include required textbook  
Registration deadline: September 3



## French Conversation: Beginning II

This course builds upon foundational skills from French Conversation: Beginning I, focusing on enhancing conversational fluency, pronunciation, and grammar. Through interactive learning, including discussions and cultural exploration, students gain confidence in expressing themselves accurately in French while also gaining insights into French culture.



**24FLNG131** • October 22 – November 19 (5 meetings)  
Tuesdays, 6:00 –8:30 p.m.  
Greg Smith, instructor  
\$140 fee does not include required textbook  
Registration deadline: October 15

## Spanish: Beginner I

This course is designed for anyone who wants to learn Spanish pronto. Students will learn six easy recipes for gluing Spanish words together to form sentences. In no time at all, students will be able to go into any Spanish speaking situation and converse in Spanish.



**24FLNG126**  
Instructor-moderated online  
Dan Mickels, instructor  
\$140 fee includes materials



## Spanish: Beginner II

This course is a continuation of the instruction provided in Spanish: Beginner I. Students that enroll in Spanish: Beginner II will see an immediate improvement in their Spanish fluency from the very first lesson.

**24FLNG127**  
Instructor-moderated online  
Dan Mickels, instructor  
\$140 fee includes materials

## Spanish: Beginner III

This course is a continuation of the instruction provided in Spanish: Beginner II. In this advanced-level course, guided practice will include lots of new vocabulary, pronunciation, and speed drills, as well as in-depth study of Spanish parts of speech to help students speak and understand Spanish in a snap.



**24FLNG128**  
Instructor-moderated online  
Dan Mickels, instructor  
\$140 fee includes materials

## Korean Language and Culture for Beginning and Intermediate Learners

Learning to speak a new language is a life-changing experience. This course is designed for those adults who seek to learn communicative skills in Korean and a basic understanding of the cultures and customs of Korea. Instruction will be focused more on conversation and the spoken style of the language.



**24FLNG415**  
August 24 – November 16 (12 meetings)  
No class August 31  
Saturdays, 10:00 a.m. – noon  
Sonhui Huddleston, instructor  
\$180 fee does not include required textbook





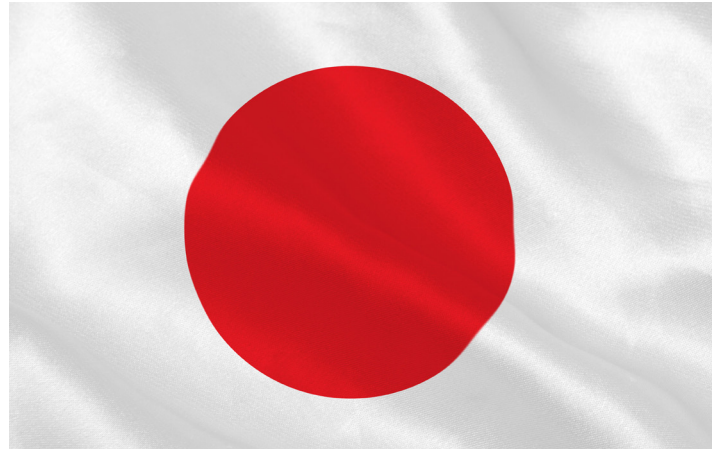
## Japanese Conversation Classes for Adults

### Japanese Conversation: Introduction

Students will focus on reading and writing Hiragana and Katakana letters, mastering simple phrases, learning about basic Japanese culture, and having fun playing educational games. Japanese culture and conversation studies will revolve around seasonal themes.

**24FLNG184**

Saturdays, 8:30 a.m. – 10:20 a.m.



Continue building on your Japanese conversation skills with these advanced courses.

### Japanese Conversation: Beginner I

**24FLNG177**

Saturdays, 10:30 a.m. – 12:20 p.m.

### Japanese Conversation: Beginner II

**24FLNG179**

Saturdays, 1:00 p.m. – 2:50 p.m.

### Japanese Conversation: Beginner III

**24FLNG180**

Saturdays, 1:00 p.m. – 2:50 p.m.



#### All Japanese conversation classes run the following dates:

September 7 – November 23 (12 meetings)

No class November 30

Yoko Rudolph, instructor

\$240 fee does not include required textbook

### Japanese Saturday School: Calligraphy

The Purdue Fort Wayne Japanese Saturday School has designed this course to teach how to write Japanese calligraphy.



**24FLNG174**

September 7 – December 21 (12 meetings)

No class October 5, November 2, November 30, and December 7

Yasue Arceno, instructor

\$240 fee does not include required materials



**We also offer English for Japanese business people.  
If interested, please email [quinnk@pfw.edu](mailto:quinnk@pfw.edu) for details.**



## Art & Design

### Interior Design Basics – **NEW!**

Our all-new course will introduce the fundamental principles and elements of interior design. Students will explore the creative and technical aspects of interior design, gaining the basic concepts necessary to create functional and aesthetically pleasing interior space. Throughout the course, students will learn about color theory, lighting design, furniture selection, material selection, and decorative elements. Emphasis will be placed on understanding how these elements work together to create cohesive and harmonious interiors.



#### 24FPER196

October 2 – 23 (4 meetings)  
Wednesdays, 6:00 – 8:00 p.m.  
Lisa Morton, instructor  
\$129 fee includes materials  
Registration deadline: September 26

### Watercolor Landscapes – **NEW!**

Whether you're new to watercolor or have some experience, this course is for you. We will explore techniques such as washes, wet-on-wet, plastic bag textures, blotting, dry brush, masking, and salt effects. By the end, you'll have at least two beautiful watercolor landscapes to gift or frame. Join us to enhance your skills and appreciate the art of watercolor painting.



#### 24FPER411

October 30 – November 20 (4 meetings)  
Wednesdays, 6:00 – 8:00 p.m.  
Bernadette Weller, instructor  
\$119 fee includes materials  
Registration deadline: October 10

## Fiber Arts

Discover the vast world of fiber arts. Learn embroidery techniques to create a finished piece of art that can either be framed or used as a throw pillow cover. The second half of the course will be dedicated to needle felting and students will learn how to make felt beads and small pouches on which they can embroider seed beads.



#### 24FPER417

September 19 – November 21 (8 meetings)  
No class October 10 and October 31  
Thursdays, 6:00 – 8:00 p.m.  
Dr. Laurel H. Campbell, instructor  
\$215 fee includes materials  
Registration deadline: September 2

## Ceramics: Pottery Decorating Techniques

Learning to decorate pottery in new and innovative ways will be the focus of this class. Decorating techniques such as stamping, texturizing, and piercing, and others will be demonstrated. Participants will have an opportunity to make pottery forms, try out new decorating techniques, and glaze fire their work to completion. The course is open to all levels and will consist of demonstrations and open studio work time for participants.



#### 24FPER661

October 1 – November 5 (6 meetings)  
Tuesdays, 6:00 – 9:00 p.m.  
Seth Green, instructor  
\$319 fee includes some materials  
Registration deadline: September 24

## Ceramics: Tea Bowls and Tumblers

If you are looking for an opportunity to learn how to make tea bowls and tumblers and improve your wheel throwing skills, this is the class for you! The course will focus on wheel throwing and trimming drinking vessels. Demonstrations and one-on-one instruction will be included. Participants will have the opportunity to make, glaze, and finish pots, as well as make other pottery forms during open lab times.



#### 24FPER693

November 19 and 25, December 3, 10, 17 and 19  
(6 meetings)  
Mondays, Tuesdays, and Thursdays, 6:00 – 9:00 p.m.  
Seth Green, instructor  
\$319 fee includes some materials  
Registration deadline: November 12

## Photography

### Introduction to Photography

Unlock the secrets to capturing stunning photographs. Designed for enthusiasts of all levels, this class will enhance your ability to take better photos. Explore essential photography principles, including composition, lighting, and exposure, to deepen your understanding and appreciation of the art. Learn how to upload your files to a computer and master minor post-production techniques to prepare your images for printing or display. Whether you're using a DSLR, a point-and-shoot, or a smartphone, this course offers practical knowledge and skills to elevate your photography.



#### 24FPER717

September 26 – October 24 (5 meetings)  
Thursdays, 6:00 – 8:00 p.m.  
Jim Gabbard, instructor  
\$209 fee includes materials  
Registration deadline: September 19  
*This class qualifies for the Professional Certificate in Digital Media.*

## Gardening

### Indoor Gardening 101 - **NEW!**

Anyone interested in growing better houseplants and edibles indoors can learn how in this one-session overview. Students will learn about choosing the right plants for their space, ideal lighting, water, temperature, humidity, pest prevention, and soil requirements to grow plants indoors. We'll also discuss how to start vegetables indoors for outdoor gardens, plant propagation, as well as various types of soil-less gardening systems and how they work. Students will start their own micro-greens in class to take home. A green thumb isn't required!



#### **24FPER203**

October 29 (1 meeting)  
 Tuesday, 6:00 – 9:00 p.m.  
 Steve Koontz, instructor  
 \$44 fee includes materials  
 Registration deadline: October 22

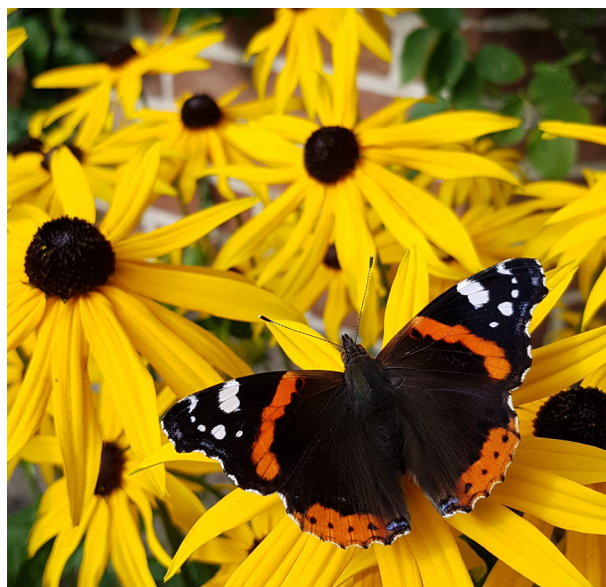


### Sustainable Garden Design Certificate

This certificate was designed to educate garden enthusiasts on the key elements of sustainable garden design. Generally, sustainable gardening is solution-driven, values ecosystem support, and generates some of its own resources. A sustainable design evaluates current site characteristics and implements features that are both beautiful and beneficial to its local ecosystem.

Each class will offer students guidance in planning and designing more sustainable qualities into their own landscape. Class meets for lectures every other week for two hours.

By the end of this program, students will have designed a comprehensive sustainable design plan specific to their own space. Students should plan to dedicate several hours per assignment to outside research and planning and be able to utilize Google Slides and Docs to upload coursework for review. This noncredit certificate was designed for those interested in enhancing their gardening and agriculture skills set in an informal setting. Information is applicable to urban, suburban, and rural areas.



**By the end of the program, students will be able to:**

- Evaluate the sustainability of a landscape.
- Design a sustainable landscape, guided by your observations and research.
- Understand the importance of site evaluation, relative to plant selection and sustainable management.
- Recognize the role sustainable landscape design can play in adding to a healthy environment.



#### **24FPER420**

October 7 – March 10 (10 meetings)  
 Class meets every other week. No class December 18 or January 1.  
 Mondays, 6:00 – 8:00 p.m.  
 Marissa Renz, instructor  
 \$675 fee includes materials and a consultation visit at your site  
 Registration deadline: October 4

Register online at  
**LEARN.PFW.EDU**



## Special Interest



### Salt of the Earth and Pepper from the Grinder - **NEW!**

Delve into the world of salts and peppers with this comprehensive course. Learn about the origins, compositions, and culinary uses of different salts and peppers, from Himalayan pink salt to various pepper varieties. Explore factors influencing flavor and quality, including mineral content and processing methods, and gain practical insights into selecting and storing these essential ingredients. Enhance your cooking skills through interactive tastings and discussions on flavor pairings and innovative culinary techniques.



#### 24FPER649

November 5 (1 meeting)  
Tuesday, 6:00 –7:30 p.m.  
Lori Berndt, instructor  
\$49 fee includes materials  
Registration deadline: October 29



#### 24FPER303

Instructor-moderated online  
Steve Alcorn, instructor  
\$140 fee includes materials



### Salad Dressing Bootcamp

In this class, we will be looking at store bought salad dressings made with chemicals and artificial ingredients and comparing them to simple flavorful homemade dressings. Taste the difference & educate yourself on how to make a better dressing from chemical free ingredients, including quality extra virgin olive oil and aged balsamic.

#### 24FPER703

October 22 (1 meeting)  
Tuesday, 6:00 –7:30 p.m.  
Lori Berndt, instructor  
\$49 fee includes materials  
Registration deadline: October 15



### Olive Oil 101: The Olive Twist

Join us for an immersive class led by olive oil expert Lori Berndt from The Olive Twist. Learn to select premium extra virgin olive oils with confidence, discovering their nuances through sensory training and gaining insights into quality, health benefits, and culinary applications. Explore varieties, detect freshness, and embrace the art of olive oil selection for a healthier and more flavorful culinary experience. Elevate your cooking and nourish your well-being with The Olive Twist's expertise.

#### 24FPER647

October 15 (1 meeting)  
Tuesday, 6:00 –7:30 p.m.  
Lori Berndt, instructor  
\$49 fee includes materials  
Registration deadline: October 8



**FALL 2024  
CATALOG**

**LEARN.PFW.EDU**



# Fundamentals of CNC Machining Certificate

Gain a working knowledge of basic machining practices as well as a knowledge of CNC code to become more versatile and more valuable to prospective employers.

- Understand machine shop fundamentals
- Write programs and make program edits
- Learn CNC lathe and mill tooling

**See page 15 for more details**



**25SMFG123**  
January 4 – April 12 (15 meetings)  
Saturdays, 8:00 a.m. – noon  
\$1350 fee includes all materials

