MISSION

The Community and Continuing Education Department at Kalamazoo Valley Community College provides innovative and relevant lifelong learning opportunities to community members of all ages. These classes emphasize personal enrichment, professional development and community outreach and are not a part of a degree completion program.

To review the ever-expanding list of Community and Continuing Education courses, visit www.kvcc.edu/community.
There are many benefits associated with life-long learning. Research suggests that those who continue to learn new skills live longer and happier lives.

Kalamazoo Valley Community College is pleased to present a stimulating schedule of spring/summer semester classes for community members of all ages. These non-credit classes emphasize personal enrichment, professional development and community involvement.

REGISTRATION & GENERAL INFORMATION

1. How to register for courses:
   a. Online at www.kvcc.edu/community or at www.kvcc.edu/programs/corporate_training
   b. For corporate training courses
   c. In person by visiting the College’s Groves Campus at 7107 Elm Valley Drive
   d. By mail (please call to confirm course availability before sending a check.)
      Make check payable to Kalamazoo Valley Community College and mail to the following address:
      Kalamazoo Valley Community College
      The Groves Campus
      PO Box 4070
      Kalamazoo, MI 49003-4070
   e. Need assistance call 269.353.1253

2. Confirmation: You will receive a confirmation and a receipt of payment within two weeks of registering. If you have an e-mail on file, confirmation will be received electronically.

3. Cancelations: The college may cancel courses due to low enrollment before the course begins. If you register for a course and it is canceled, you will be notified and you may receive a refund or apply your course fee to another course if space is available. If the college closes due to inclement weather or an instructor needs to cancel a session, a make-up day will be scheduled and registrants will be notified of change.

4. Refunds: You will be eligible for a full refund if you drop a course within three business days before the first session of the course. If you drop a course fewer than three business days before the course, fees will not be refunded.

5. Disabilities: In accordance with the Americans with Disabilities Act (ADAAA), the Office for Student Access provides academic accommodations and accessibility support. Please contact the office at 269.488.4397 for accommodation requests.

To review the ever-expanding course list, visit www.kvcc.edu/community.
FITNESS CENTER BASICS
May 6 - Aug 22 | Monday – Thursday, 6:00 a.m. – 8:00 p.m. | $50
This program includes full access to Kalamazoo Valley’s Wellness & Fitness Center (WFC), Free Weight Room and Open Swim time in the pool during regular scheduled hours. Fitness Center Employees are available to explain and demonstrate the multiple pieces of cardio, strength, and flexibility equipment. Participants are encouraged to try out the various exercise programs installed by the manufacturer on each type of machine.

Kalamazoo Valley Community College, Wellness and Fitness Center
6767 West O Avenue, Kalamazoo, MI 49009

FAMILIES IN TRANSITION
May 14, June 11, July 9, August 6 | 6 – 9:30 p.m. | $25
This course is an educational program focusing on the effects of divorce on children and families. Participants will learn about the effects of divorce on children at different ages and how to help them adjust to the changes in their lives. There will also be discussion about the impact of divorce on parents along with suggestions for healthy coping and problem solving.

Anna Whitten Hall, Room 128A, 202 N Rose St, Kalamazoo, MI 49007

SUSTAINABLE FOODS, FARM & GARDENS

POLLINATOR GARDENS TOUR
Jun 26 and Jul 27, Wednesday, 10 – 11 a.m. | $0
If you are interested in learning about plants used to attract honey bees, join this *FREE* pollinator garden tour at Kalamazoo Valley’s Food Innovation Center, 224 E. Crosstown Pkwy.

Enjoy a tour of the gardens featuring a variety of nectar and pollen-producing plants in a way that attract pollinating insects, like bees, during different times of the year. Ask questions about starting your own pollinator garden, and receive a flower seed-packet to take home and plant.

The gardens at the Food Innovation Center are an example of a polyculture, where a variety of plants thrive together to support each other, and the wildlife around them. The five-acre site includes an indoor grow room; a heated greenhouse, outdoor raised beds; and a passive solar hoop house.

Food Innovation Center, 224 E. Crosstown Parkway, Kalamazoo, MI 49001

BEEKEEPING 103
Jul 23 – Sep 10, Wednesdays, 6 – 8 p.m. | $140
This last section of the three-part series in beekeeping will look at the life of a honeybee colony as it continues to ready for winter. Overwintering practices, preparation and options will be discussed, along with fall and winter duties of the beekeeper. We will continue our examination of bee biology, and discuss other products of the hive.

Food Innovation Center, 224 E. Crosstown Parkway, Kalamazoo, MI 49001
SUMMER CAMPS

ANIMOTION CAMP: THE ART OF ANIMATION
July 8 – 10 | Monday, Tuesday, Wednesday, 12:30 – 4 p.m. | $100
Learn how to create 2D Animations and Stop Motion Films in this three day camp!
Using industry standard software, young animators will learn the principles of animation and apply them to their own creations. Campers will work in small teams to create an animated short and a stop motion mini-film.

This camp is for students ages 9-17.
Limited scholarships available, please contact Dr. Deborah Coates at dcoates@kvcc.edu for more information.
Center for New Media, Room 170, 100 E. Michigan Avenue, Kalamazoo, MI 49007

ANIMOTION STOP MOTION CREATION CAMP
July 29 – 31 | Monday, Tuesday, Wednesday, 12:30 – 4 p.m. | $100
Learn how classic stop-motion Claymation animated movies like Nightmare Before Christmas, Chicken Run, and the Wallace and Gromit movies are created then work with stop motion photography and clay to make your own mini-movie. Campers will work in small teams to create characters, write the story and photograph their work to bring their movie segments to life!

This is a high school camp for students entering 9th and 10th grade.
Limited scholarships available, please contact Dr. Deborah Coates at dcoates@kvcc.edu for more information.
Center for New Media, Room 170, 100 E. Michigan Avenue, Kalamazoo, MI 49007

CRIME SCENE INVESTIGATION CAMP
July 29 – 31 | Monday, Tuesday, Wednesday, Thursday, 8:30 a.m. – 12 p.m. | $100
Solve the Who done it! There was a heist and everything is gone! But wait! There is evidence left. Become the detective to discover who took the loot y lifting fingerprints from the crime scene, analyzing hair samples, casting footprints, measuring skid marks, and much more. The camp is led by professionals in the area of Forensic Science and Public Safety, both with over 60 years of combined years of experience. Students will get a glimpse of a day in the life of a police officer.

This is a high school camp for students entering 9th and 10th grade.
Limited scholarships available, please contact Dr. Deborah Coates at dcoates@kvcc.edu for more information.
Anna Whitten Hall, Room 128A, 202 N Rose St, Kalamazoo, MI 49007

EXPLORE YOUR FUTURE CAMP
June 17 – 20
June 24 – 27
July 15 – 18
July 22 – 25
August 5 – 8
August 12 – 15
Monday, Tuesday, Wednesday, Thursday, 8 a.m. – 3 p.m. | $125
Are you a creative thinker? Are you imaginative and original? Do you like drawing, writing stories or taking photographs? Do you enjoy creating meals in the kitchen, growing your own vegetables and herbs, or entertaining family and friends? Are you curious about the world around you, fascinating by the stars or good at math? If you answered YES to any of these questions, you might enjoy learning like a (an):

• Graphic Artist
• Professional Chef
• Engineer
• Scientist or Mathematician
• Video Film Producer

Find out more about these careers through hands-on activities and games on Kalamazoo Valley’s campuses. New this year, learn how working with all types of people make us better together with diversity activities.

This camp is open to students entering 6th, 7th, and 8th grade (2019-2010 school year)- this fall and is limited to 24 campers per session. A limited number of scholarships are available. For scholarship information, please contact Dr. Deborah Coates at dcoates@kvcc.edu.

Campers report M, Tu, and W in Room 128 C in Anna Whitten Hall on the Arcadia Commons Campus at 303 N. Rose St. On Thursday, campers should report to the college’s Food Innovation Center at 224 E. Crosstown Parkway.

Transportation to different camp locations, lunch, and snack are provided by the college.
All Community Culinary & Nutrition courses offered at:
Culinary and Allied Health Building, 418 E. Walnut Street, Kalamazoo

COMMUNITY CULINARY & NUTRITION
SUMMER CLASSES

AT-HOME FERMENTS
Friday, May 17 | 5:30-7:00 p.m. | $25
Join Chef Stephanie Hughes and Dietitians Holly Klamer and Corrine Bieber-Peak, to learn about this ancient practice turned modern hot-topic - fermented foods. But, why are they good for us, and how can we make them safely at home? We will explore the connection to health and discuss and demonstrate safe fermentation techniques for home kitchens.
***This session is for the at-home fermenter only. Not for industry application.

MINDFUL EATING
Tuesday, May 21 | 5:30-7:00 p.m. | $10
Ever find yourself eating mindlessly? Snacking on a couple of chips, and suddenly the whole bag is empty? Turn the unconscious to the conscious and learn how to eat mindfully and healthfully. Learn to enjoy the preparation and savor every bite. In this fun session with Darci Shimp, RDN, you will learn to contemplate the tastes, aromas, and thoughts that are associated with the food you consume.

THAI STREET FOOD
Friday, May 31 | 5:30-7:30 p.m. | $55
Join Tip Maddux for an exploration of Thai street food. Beautifully crafted in cities that never sleep, vendors offer a tremendous variety of delicious cuisine day and night. Tip will demonstrate how to cook several common dishes in your own home - and we’ll serve samples for participants to enjoy. No passport required for this delicious journey!

THE “PRESERVATION” OF FOOD
Tuesday, June 4 | 5:30-6:30 p.m. | $10
Is the food you’re eating filled with preservatives and additives? Ingredients you can’t pronounce or identify? Do you wonder why food can be shelf stable for so long? Darci Schimp, RDN, will teach participants how to identify, navigate, and make the best food choices for healthy living. From historic preservation techniques for survival – to modern food engineering, explore the evolution of the “preservation” of foods.

CULINARY EXPLORATIONS: TRINIDAD AND TOBAGO
Thursday, June 13 | 5:30-8:00 p.m. | $65
Join Chef Michael Murray for a hands-on exploration of the culture and cuisine of Trinidad and Tobago. Melding Caribbean, Creole/African, and Indian cultural and culinary traditions – this cuisine is full of flavor, spice, produce, and fresh seafood. Come hungry for this hands-on session and feast on the creations you cook in class!
CORPORATE TRAINING
SUMMER CLASSES

All corporate training courses offered at:
Groves Campus, 7107 Elm Valley Drive, Kalamazoo, MI 49009
Register at: www.kvcc.edu/programs/corporate_training

LEADERSHIP COACHING ON THE FRONT LINE
May 8 – June 5, 2019 | Wednesdays, 8 a.m. – 12 p.m. | $750
This course help leaders to improve in their evolving role and learn to build leadership skills through the use of: Feedback, Communication, Coaching, Improving, and Performance. This course is designed for anyone in a supervisory role, and the direct managers who support them. The managers attend an up-front orientation session where they are familiarized with the structure of the program and are provided with tips and suggestions for coaching the supervisor through the core session that supervisors will complete. Supervisors will attend four core sessions designed to increase their leadership skills. Between sessions, participants are asked to apply their skills, on the job, that were discussed in the prior session. The direct managers will meet with their respective supervisors between sessions to coach them in applying the concepts taught in class.

MANAGING SUCCESSFUL PROJECTS
June 12, 2019 | Wednesday, 8 a.m. – 5 p.m. | $400
This in-person workshop provides project managers with people management and project management skills necessary for the successful completion of formal projects and the smaller “to do” list projects. This course is designed for anyone who is leading a project or is involved in a project such as front line to mid-level managers, team leaders, team members, entry-level project managers, or key support people involved with the project.

XMC401 – THE LEAN EXPERIENCE
June 18, 2019 | Tuesday, 8 a.m. – 5 p.m. | $325
This fast-paced, eight hour workshop enables participants to learn and experience the methods to simplify, standardize, and improve the workflow. This is the Lean experience. A workflow at any department and industry requires the establishment of process standards, management of performance metrics, constant elimination of waste, and enhancing performance outcomes. In this workshop, a production assembly workflow will be used as a case study to immerse participants in a highly competitive team environment. Participants learn how to streamline the work flow, analyze performance outcomes, and apply process improvements. The fundamental lessons are packaged efficiently in short lectures and reinforced by two Kaizen events using the Plan-Do-Check-Act cycle.

BEGINNER’S GUIDE TO CRYSTAL REPORTS 2016
June 19, 2019 | Wednesday, 1 – 5 p.m. | $325
This seminar is a quick-start, beginner-level skills seminar to learn the fundamentals of Crystal Reports, the most widely used software for creating computer system reports. The seminar will show how to create a report, add data fields, format a report, add pictures, charts, and formulas. Also see how to access multiple data sources, setup user parameters, and create summary reports with drill-down features. This seminar will demystify the complexity of learning Crystal Reports and presents it as a user-friendly application. Participants will receive a copy of the book Beginners Guide to Crystal Reports 2016 by Eric M. Gatmaitan and use it as a guide throughout the seminar.

A QUICK-START GUIDE TO LEAN – FREE SEMINAR
July 24 | Wednesday, 2:30 – 4:30 p.m. | $0
A free introductory lean seminar presenting the quick-start methods for the workplace with a focus on improving process to deliver performance outcomes. This seminar will help managers and supervisors identify high-value efforts providing workplace predictability and efficiency.

FUNDAMENTALS OF GEOMETRIC DIMENSIONING & TOLERANCING
July 30 – August 13, 2019 | Tuesdays, 8 a.m. – 5 p.m. | $900
This course provides the necessary knowledge of Geometric Dimensioning and Tolerancing (GD&T), its application, and meaning. It is a must for anyone who will be required to use or understand shop prints and engineering drawings. Skill development will include basic recognition of geometric tolerancing symbols, understanding and application of all fourteen geometric tolerances, and datum reference frame development.

PROGRAMMABLE CONTROL SYSTEMS – PROGRAMMING & INSTALLATION
August 13 – August 20, 2019 | Tuesdays, 8 a.m. – 5 p.m. | $610
In this hands-on course, participants will learn how to install, setup, and write a program using Ladder Logic on a Programmable Control System (PLC) in the Groves Campus Training Lab. The participant will demonstrate comprehension by installing a PLC into an existing system and by programming functioning inputs and outputs via Ladder Logic.

Upon completion of this course, participants will be able to:
• Describe Programmable Logic Controller(PLC) fundamentals of programming, connections, and software requirements and resets.
• Demonstrate proficiency in conceptualizing, sketching, connecting, programming, and operating a three phase motor control circuit using a PLC.
• Demonstrate proficiency in conceptualizing, connecting, and programming specified sensor inputs and outputs using a PLC.
• Describe the function and use of a Human Machine Interface (HMI).
• Connect and program an HMI to interface with PLC controls.
• Connect a variable frequency drive to a PLC program and operate the program.
• Troubleshoot equipment problems using a laptop and cabling connected to a PLC.

PROGRAMMABLE CONTROL SYSTEMS – TROUBLESHOOTING
August 27, 2019 | Tuesday, 8 a.m. – 5 p.m. | $290
In this hands-on course, participants will learn how to work with a Programmable Control System (PLC) in the Groves Center Training Lab. The participant will gain troubleshooting techniques to quickly identify the root cause of a fault in a system using a PLC and will demonstrate comprehension by troubleshooting multiple faults on a manufacturing line in the lab.

A free introductory lean seminar presenting the quick-start methods for the workplace with a focus on improving process to deliver performance outcomes. This seminar will help managers and supervisors identify high-value efforts providing workplace predictability and efficiency.
**HEALTH CAREER ACADEMIES**

**PHLEBOTOMY TECHNICIAN ACADEMY**

*Academy starts September 10, 2019*

Kalamazoo Valley Community College’s Phlebotomy Technician Academy is a ten-week course. The academy is in partnership with Bronson Hospital.

Students in the academy will receive training to work as phlebotomy technicians and they will work to become prepared to gain national certification through the American Society for Clinical Pathology. The average annual salary for phlebotomists in Kalamazoo is $30,313. Phlebotomists are crucial members of many clinical teams. Students will learn to draw blood from patients and prepare it for diagnostic testing. Phlebotomists work in labs, hospitals, doctor’s offices, medical surgery centers, nursing homes, and in many other settings.

Classes are held at Kalamazoo Valley’s Marilyn J. Schlack Culinary and Allied Health Building in downtown Kalamazoo Tuesday, Wednesday, Thursday from 4:30 – 8:30 p.m.

Clinicals run from 7:00 a.m. – 3:30 p.m. at Bronson Hospital the last three weeks of the course.

**Course Fee:** $1,400

This program is eligible for funding through the Kalamazoo Promise, Veteran Education Benefits and Michigan Works!

**Course Location**

Culinary/Allied Health Building, 418 E Walnut St, Kalamazoo, MI 49007

For more information and to apply, contact Kalamazoo Valley Groves Center at careeracademies@kvcc.edu or 269-353-1253.

**PATIENT CARE ACADEMY**

*Dates TBA*

Certified Nurse Assistants and Patient Care Assistants are in extremely high demand. Kalamazoo Valley Community College’s Patient Care Academy prepares individuals for these in demand healthcare positions.

Students who successfully complete the academy are eligible to take the State of Michigan examination to become a Certified Nurse Assistant (CNA). CNAs are qualified for multiple job opportunities with good starting salaries. CNAs are employed by nursing homes, home healthcare agencies, hospitals, retirement communities, hospice and private homes.

This fast-paced, seven-week program, held on nights and weekends, provides classroom instruction, hands on practice in a lab, real world clinical experience and acute care observation experience at a local hospital.

Classes are held Tuesdays and Thursdays from 5-9pm and Saturdays 8:00 a.m.- 4:30 p.m. Clinical/Observation hours vary and are held on those same days but during the times of 6:30 a.m.- 4:00 p.m.

**Course Fee:** $1,200

This program is eligible for funding through the Kalamazoo Promise, Veteran Education Benefits and Michigan Works!

**Course Location**

Kalamazoo Valley Groves Center, 7107 Elm Valley Drive, Kalamazoo, MI 49007

For more information and to apply, contact Kalamazoo Valley Groves Center at careeracademies@kvcc.edu or 269-353-1253.