From our first breath, we are learners. The world around us shapes how we think, how we feel, and how we react. And as we add to our body of experiences – through work, play, and education – we further strengthen our status as “lifelong learners.”

The Learning Enrichment Institute (LEI) is an opportunity for individuals 50 years of age and older to broaden their experiences through a schedule of short-term, non-credit courses that promote creativity, free thinking, and personal growth and development.

LEI combines the educational resources of Marion Technical College, The Ohio State University at Marion, other community organizations, and dozens of volunteers to offer two terms (fall and spring, each lasting approximately five to seven weeks) of programming that meet the diverse needs and interests of adults 50 and older.

LEI is a community service/outreach effort modeled after more than 600 successful “lifelong learning” programs across the country.

Course offerings and cost/registration information can be found on the next few pages. If you have additional questions, please call 740/725-6340.

go.osu.edu/LEI
THE GREAT DYINGS: MASS EXTINCTIONS IN EARTH HISTORY
October 2, 9 • 10–11:30 AM
Instructor: Dale Gnidovec
Extinction is a normal process in nature: Far more than 99.99 percent of all species that have ever lived are now extinct. However, there have been times in Earth’s history when there have been mass extinctions, when large numbers of organisms have vanished in short periods of time. So far, there have been five of these mass dyings found in the geologic record. In this class, we will look at these extinction events, including the one that killed the dinosaurs and the earlier, and much larger, extinction at the end of the Permian period. We will examine what creatures became extinct and what may have caused these great dyings.

A geologist and paleontologist for over thirty-five years, Dale Gnidovec is the collections manager and curator of OSU’s Orton Geological Museum. He speaks on the wonders of geology to around 5,000 people a year at schools, parks, retirement centers, and libraries.

CONTINENTS ON THE MARCH: PLATE TECTONICS AND DEEP TIME
October 2, 9 • 1–2:30 PM
Instructor: Dale Gnidovec
For much of Earth’s 4.5-billion-year history, the ground beneath our feet has been moving, as the continents “drift” around the globe. At times, as now, the continents are separated. At other times, the continents have come together as a supercontinent, as they did around 250 million years ago in the supercontinent Pangea. We will examine how the continents move, as well as where they have been and how that is determined. We will also look at how the theory of plate tectonics explains the surprisingly young age of the oceans and the location and occurrence of earthquakes, volcanoes, and mountains.

Dale Gnidovec is the collections manager and curator of OSU’s Orton Geological Museum. He speaks on the wonders of geology to around 5,000 people a year at schools, parks, retirement centers, and libraries.
“Spiritualizing the Dishwashing”: Women and Utopian Movements in 19th Century America

October 16, 23 • 10 AM–12 Noon
Instructor: Dr. Margaret Sumner

In the 19th century, many Americans were uneasy about the political, economic, and spiritual changes taking place in their rapidly developing nation. Some of the more radically-minded decided to create their own communities, hoping that by living and working together, they and their friends would discover a “more perfect union” than the one under construction at that time. By the 1840s, America was full of utopian communities like the Shakers, the Brook Farmers, the Fruitlanders, the Oneidans, and the New Harmonists. Interestingly, a large number of these perfection-seeking Americans were women. In this course, we will explore the early American fascination with “alternative communities” and focus especially on women’s experiences in them.

Dr. Margaret Sumner is an associate professor of history at Ohio State Marion. She specializes in early American history and American women’s history.
Bugs, Ghias, and Buses: The History of Air-Cooled VWs

October 23 • 6:30–8 PM
Instructor: Bill Huntsman

The Volkswagen “Beetle” is perhaps one of the most iconic cars ever produced. Early VWs were comparatively inexpensive, easy to maintain, and had a certain “cool” factor. Many of us of a certain age once owned a Volkswagen of some description and talking about the Beetle or the Squareback or the VW bus brings back lots of memories and waves of nostalgia. Join VW enthusiast Bill Huntsman for this exploration of VW history, lore, and recollections.

Bill Huntsman started as a Volkswagen auto mechanic over fifty years ago and still runs an independent garage on Church Street. He has never lost his love for Volkswagens, often attending VW rallies and car clubs.

Zentangle® for Fun

October 30, November 6, 13 • 10–11:30 AM
Instructor: Dianne Krumnow

Zentangle is a simple and easy-to-learn method of creating lovely images from repetitive patterns. Almost a form of meditation, Zentangle can lead to an increased sense of well-being and creativity as well as artistic satisfaction. In each session, we will learn new patterns (different from the previous class) and creative ways to use them to design one-of-a-kind projects, all with simple strokes of a pen. Created by Rick Roberts and Maria Thomas, the Zentangle art form and method are copyrighted, and Zentangle is a registered trademark of Zentangle, Inc. (www.zentangle.com).

Dianne Krumnow is a Certified Zentangle Teacher. She uses the Zentangle method as a form of meditative relaxation, resulting in the creation of unique images. A former teacher, Dianne enjoys using her teaching skills to encourage others to “tangle” and create Zentangle-inspired art.

PLEASE NOTE: There will be a $6 materials fee, payable to the instructor at the first class.
**TUESDAYS**

**Car Talk® Puzzles and Other Mathematical Diversions**

**October 3, 10 • 3–4:30 PM**

**Instructor: Larry Kelly**

For years, Tom and Ray Magliozzi, the Tappet Brothers, entertained and taught us about our cars on their public radio program, “Car Talk.” They also challenged us with a weekly brain teaser logic puzzle, the Car Talk Puzzler. Larry Kelly has compiled over seventy logic problems from the show, at least twenty-five of which are new since Larry taught this class three years ago. Students will be given a booklet with all the problems, and we will discuss various ways to solve them.

*Larry Kelly* is a retired mathematics teacher with forty-two years of experience teaching high school students college prep courses in calculus, statistics, probability, and discrete math.

---

**Behavioral Finance: An Innovative Approach to Investing**

**October 10 • 10–11:30 AM**

**Instructor: Lars Olson**

Sometimes people make irrational choices, including investment decisions. Behavioral finance combines insights from psychology and economics to explore why people make the financial decisions they do. It can help you make better investment choices by taking into account not only your objectives but also your investment approach, mindset, and purpose. Understanding your investment personality can help you guard against emotional reactions to volatile markets, better define the value and potential benefits of investing, and position your investments to pursue your goals.

*Based at the Merrill Lynch office in Marion, Lars Olson is a certified financial planner, a chartered retirement plan specialist, and a chartered advisor in philanthropy. He has been with Merrill Lynch since 1994 and is a Senior Vice President – Wealth Management Advisor.*
Immigration Policy and the Trump Administration
October 17, 24, 31 • 7–9 PM
Instructor: Robert Cohen

We will examine some of the early policy initiatives on immigration from the Trump Administration, including the executive orders. We will review the judicial response to these orders and some of the constitutional issues raised by litigation. We will also look at the politics that drive immigration policy decisions and the competing narratives that govern Americans’ views of immigrants.

A graduate of Miami University and the University of Cincinnati College of Law, Robert Cohen is a lawyer with Porter, Wright, Morris & Arthur LLP and has practiced immigration law for over thirty-eight years.

Human-Wildlife Conflicts
October 24 • 10 AM–12 Noon
Instructor: James Anderson

Whether you are considering deer-vehicle accidents, coyotes preying on neighborhood cats or dogs, or raccoons getting into garbage, human-wildlife conflicts can be detrimental to the humans, to the wildlife, or to both. In this class, we will examine a variety of human-wildlife interactions and look at the different issues that need to be considered when trying to resolve a conflict with a specific species of wildlife.

James Anderson is a graduate of Hocking Technical College and Rio Grande University. He serves as the naturalist for the Marion County Park District, presenting programs for a variety of groups at the parks and in other locations.
Ohio Wildlife History
October 31 • 10 AM–12 Noon
Instructor: James Anderson
As Ohio has grown in the last 200 years and land use has changed, many wildlife species have risen and fallen. Bison and elk once flourished here, and passenger pigeons blackened the skies. Many of us can remember when it was very rare to see a deer or a wild Canada goose. Now some people consider them so widespread as to be pests. Join us for a fun and interactive class on the history of wildlife in Ohio. We will review what species lived here before Europeans came and how and why the species and their numbers have changed over the intervening decades.

James Anderson is the park naturalist for the Marion County Park District. He has two wildlife degrees and seven years of experience as a naturalist, in both camp and non-camp settings.

Genealogy: The Story Behind You
November 7, 14 • 6:30–8 PM
Instructor: Susan Matthews
Are you interested in researching your history, in learning more about who you are and where you and your ancestors came from? Genealogy is a very popular hobby, and in this class we will look at how you can get started in tracing your family tree. We will discuss a variety of records, from census to cemeteries, what you can glean from them, and where you can find them.

Susan Matthews has a passion for family history. She was the president of the Marion Area Genealogy Society for five years and has been researching her own genealogy since the age of ten!
PERENNIALS FOR EVERY PURPOSE
October 4, 11, 18 • 10–11:30 AM
Instructor: Carol Kelly
So, you want a colorful flower garden that blooms all summer long, but you do not have either the time or the energy to work for it? Whether you have only a soggy, shady spot or a dry area in full sun, we will explore the possibilities of using perennials and perhaps a few easy annuals.

Carol Kelly is a “retired” Master Gardener with forty-five-plus years of gardening experience. She is an active volunteer in local gardens, gives many presentations, and may be heard bi-weekly on WZMO Radio’s “In the Green Outdoors” program.

THE DISTRIBUTION AND ORIGINS OF GERMANS IN THE OLD NORTHWEST, 1850
October 25 • 10–11:30 AM
Instructor: Dr. Greg Rose
Natives of Germany comprised the largest foreign-born immigrant group in the Old Northwest (Ohio, Indiana, Illinois, Michigan, Wisconsin) according to the 1850 Census, the first to ask inhabitants to identify their birthplace. This class will examine two aspects of German ethnicity. One is the distribution of Germans in the region, focusing on their areas of concentration, both rural and urban, and special reference to Ohio and central Ohio. The second aspect is an attempt at identifying those areas within Germany (which was not a “country” in 1850) that likely provided the majority of immigrants.

Dr. Gregory Rose has been at Ohio State Marion since 1982 as an associate professor of geography and campus associate dean. He currently serves as Dean and Director of Ohio State Marion.
**ENVIRONMENTAL VOLUNTEERISM 2.0**  
**November 1 • 1–2:30 PM**  
**Instructor: Dr. Francisco Ollervides**  
Invasive plant removal, park cleanups, trail building or maintenance: These are just a few of the activities environmental volunteers can undertake. And age is no barrier. For example, many of the people who helped to do the initial clearing on the Marion Tallgrass Trail were in their sixties or seventies! In this class, we will discuss concepts related to volunteerism, current environmental issues, and volunteer opportunities in this region. We will also explore such volunteer issues as greater engagement, increased satisfaction, and ensured accountability.

**Dr. Francisco (Paco) Ollervides** is a biochemical engineer and a bioacoustician who worked with whales and dolphins off the coast of Baja. He has a PhD in wildlife and fisheries sciences and serves as the leadership development manager for River Network.

---

**THURSDAYS**

**Drug Coverage in Medicare**  
**October 5 • 10–11:30 AM**  
**Instructors: Bob Stump, Joe Stump**  
Are you confused about Medicare drug plans and supplements? Every year, the plans, formularies, and companies change. The Stumps will offer an overview of Medicare Part D and drug coverage in Medicare Advantage plans, examining various options in order to help you understand the plans and choose one that will best suit your needs. Please note, however, that the discussion will be general, and there will be no individualized advice or help. Upcoming changes in health care provisions make this course all the more vital. Open enrollment for Medicare Part D begins October 15 and ends December 7, 2017.

**Bob Stump** owns Senior Services Insurance Agency in Marion and specializes in working with seniors on Medicare. A Marion resident, **Joe Stump** teams with his uncle Bob in the Senior Services Insurance Agency. Joe works to develop new and innovative products to better serve their clients.
The Honey Bee: Friend or Foe?
October 19, 26 • 6–8 PM
Instructor: Gareth Higgins
The honey bee is arguably one of the world’s most important insects. From apples to alfalfa, celery to string beans, many of the food crops we rely on depend on honey bees for pollination. In this class, we will learn a little more about the honey bee, how they live and die, and their importance for agriculture. We will look at how honey develops from a flower’s nectar to the liquid gold we all know and love. Then, in the second session, we will explore beekeeping and the equipment and techniques apiarists use, including the innovative Flow Hive system that originated in Australia.

Gareth Higgins has been keeping bees since 2001 and once had fifteen hives. He and his wife are now experimenting with a Flow Hive system.

The White Robe in Ohio: The Buckeye State’s Embrace of the Klan
October 26 • 2–4 PM
Instructor: Sherry Hall
In the second decade of the 20th century, as many African Americans moved north seeking industrial jobs and immigrants from eastern and southern Europe came looking for a better life, the Ku Klux Klan made their presence known throughout America, especially in the north. Ohio was no exception and boasted a large Klan membership (for example, fifty thousand in Summit County alone). We will investigate the reasons the Klan drew so many Ohioans to join and the evidence pointing to the group’s role in Marion society.

Sherry Hall, the manager of the Harding Home Presidential Site, focuses on scholarship relating to President Warren G. Harding, his historical era, and the cultural themes of the late 1800s and early 1900s.
There is something a bit magical about carousels—their beauty, their history, and the gentle ride they provide. Although the heyday of carousels was in the early 20th century, there has recently been a revival of interest, and much of it is centered here in central Ohio, where there are two modern handcrafted carousel makers, including Carousels and Carvings here in Marion. In this class, we will have an after-hours tour of the workshop and explore all aspects of carousel restoration and fabrication, including woodwork, metal fabrication, and painting.

**Todd Goings** started Carousels and Carvings, where he uses his experience in woodcarving, industrial pattern making, metal work and fabrication, and more to restore and maintain antique carousels and fabricate new machines.

---

**Bow Making for Crafts**

**November 16 • 6:30–8 PM**

**Instructor: Laura Goodwin**

A festive bow can add just the right finishing touch to a package or a wreath or other accents and accessories. Choose from an assortment of ribbons and learn the basics of bow making, whether it is a smaller bow for a package or a bow large enough for a wreath. Best of all, you will be able to take your finished bows home with you!

*With a degree in floral design and marketing, Laura Goodwin has worked in the floral industry for thirty-seven years. She works at Hemmerly’s Flowers, as she has for most of her career.*

---

**PLEASE NOTE:** There will be a $15 materials fee, payable to the instructor at the beginning of the class.
**Tour of McKinley American Leathercrafters**

**October 6 • 1–2:30 PM**

**Instructor: Derek Williams**

Soft, supple leather and careful craftsmanship—these are the hallmarks of McKinley American Leathercrafters, a small manufacturer of high quality leather portfolios and accessories, here in Marion. We will tour their small facility, see how they make their products, and learn about where their materials come from and where their finished items go.

*After being a manufacturer’s representative for leather products companies, Derek Williams decided it was time to strike out on his own. He founded McKinley Leather in 1994 and continues to produce high-quality leather albums, binders, and more available at mckinleyleather.com.*

---

**Aging Protagonists: Exploring Authors’ Representations of Older People in Contemporary Literature**

**October 13, 20, 27, November 3 • 10:30 AM–12 Noon**

**Instructor: Sue Oakes**

We will discuss a number of novels, written within the last dozen years or so but set in a variety of times and places, noting the ways in which older protagonists, as well as thematic material concerning aging and elderly people, are portrayed in contemporary fiction. The books we will be reading and discussing are *Our Souls at Night* by Kent Haruf, *The Secret Scripture* by Sebastian Barry, and *Orfeo* by Richard Powers.

*Sue Oakes* is a writing, literature, and film instructor in the Departments of English and Comparative Studies at Ohio State Marion.
<table>
<thead>
<tr>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
</tr>
</thead>
<tbody>
<tr>
<td>29</td>
<td>30</td>
<td>31</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Halloween</td>
<td>6</td>
<td>7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>23</td>
<td>24</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
</tr>
<tr>
<td>15</td>
<td>16</td>
<td>17</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>9</td>
<td></td>
<td></td>
<td>10</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>2</td>
<td></td>
<td></td>
<td>3</td>
<td>4</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

**Columbus Day**

**OCTOBER 2017 CALENDAR**
<table>
<thead>
<tr>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>5</td>
<td>7</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11</td>
<td></td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
<td>31</td>
</tr>
<tr>
<td></td>
<td></td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
</tr>
<tr>
<td>16</td>
<td>17</td>
<td>18</td>
<td>19</td>
<td></td>
<td>20</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5</td>
<td>6</td>
<td></td>
<td>7</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10</td>
<td>11</td>
<td></td>
<td>12</td>
</tr>
</tbody>
</table>

**November 2017 Calendar**

- **November 26**: Monday
- **November 27**: Tuesday
- **November 28**: Wednesday
- **November 29**: Thursday
- **November 30**: Friday
- **December 1**: Saturday
- **Thanksgiving Day**: November 22
- **Veterans Day**: November 11
CHECK COURSES FOR WHICH YOU WISH TO REGISTER

**FEES:**

**FOR A **

$50.00

*(Non-refundable)*

FEE, 

LEI PARTICIPANTS 

MAY SIGN 

UP FOR AN 

UNLIMITED 

NUMBER OF 

COURSES FOR 

THIS TERM.

All courses require 
a minimum of five 
participants to run. 

Notices of cancellations 
will be made.

Certain courses 
require additional 
fees or supplies, 
as noted in the 
course description.

**REGISTRATION**

**BEGINS ON**

September 7

---

**MONDAYS**

- The Great Dyings: Mass Extinctions in Earth History
- Continents on the March: Plate Tectonics and Deep Time
- “Spiritualizing the Dishwashing”: Women and Utopian Movements in 19th Century America
- Bugs, Ghias, and Buses: The History of Air-Cooled VWs
- Zentangle® for Fun

**TUESDAYS**

- Car Talk® Puzzles and Other Mathematical Diversions
- Behavioral Finance: An Innovative Approach to Investing
- Immigration Policy and the Trump Administration
- Human-Wildlife Conflicts
- Ohio Wildlife History
- Genealogy: The Story Behind You

**WEDNESDAYS**

- Perennials for Every Purpose
- The Distribution and Origins of Germans in the Old Northwest, 1850
- Environmental Volunteerism 2.0

**THURSDAYS**

- Drug Coverage in Medicare
- The Honey Bee: Friend or Foe?
- The White Robe in Ohio: The Buckeye State’s Embrace of the Klan
- Carousel Restoration and Fabrication
- Bow Making for Crafts

**FRIDAYS**

- Tour of McKinley American Leathercrafters
- Aging Protagonists: Exploring Authors’ Representations of Older People in Contemporary Literature
TO REGISTER:

ONLINE registration can be done at go.osu.edu/LEI

PHONE registration and credit card payment can be made at 740/725-6340

MAIL a copy of this form and payment to:
Community Relations, LEI
The Ohio State University
1461 Mt. Vernon Avenue
Marion, Ohio 43302

A confirmation letter with room assignments will be mailed approximately one week before the beginning of classes.

REGISTRATION OPENS ON September 7
After September 28, please call for availability.