



Fall 2023
Course Catalog
& Schedule



The following CLS volunteers are responsible for the Fall 2023 curricular programming

Sharon Steinvurzel, Vice President for Curriculum

Arts & Literature (AL)

Mary Coiteux (<i>Chair</i>)	Sue Osterhoudt
Lydia Bauman	JoAnne Pelletier
Judith Elkin	Linda Rappaport
Kathy Friedman	Wilma Schmidt
Michelle Keeley	Sally Taylor
Beth Kennedy	Audrey Walker
Valerie Low	Ruth Wally
Barbara Mindel	Fred Wolinsky

General Science (GS)

Christopher Parks (<i>Chair</i>)	Frank Rubin
Warren Buhler	Stan Schmidt
Jack Fein	Charles Shanes
Ruth Kava	Dominic Shepis
Leathem Mehaffey	Len Turkenkopf
Les Muldorf	Bill Walsh
Bob Nasser	

Life & Leisure Studies (LLS)

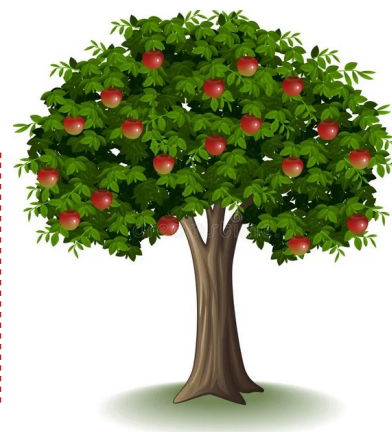
John Gavin (<i>Chair</i>)	Esther Odescalchi
Karen Blonder	Betty Olson
Grete Finkelstein	Merrilee Osterhoudt
Jerry Goldberg	Candace Pisterzi
Dick Herodes	Barry Rothfeld
Patricia Luczai	Kay Saderholm
Bob Nasser	Barbara Van Itallie
Virginia Nasser	John Wargo

Social Science (SS)

John Scileppi (<i>Chair</i>)	Dewey Lee
Martin Charwat	Joe Lombardi
Vicki Fox	Merrilee Osterhoudt
Bernard Handel	Karen Robblee
Jerry Hayes	Barbara Sweet (<i>Co-Chair</i>)
Linda Lebensold	Cathy Temple

CLASS MANAGERS NEEDED

There are a few classes noted in this catalog that are in need of a Class Manager. If you are planning to take a class where “**Class Manager Needed**” is noted, please consider volunteering. That ‘s one good way to ensure you get a spot in that class!



GET INVOLVED...VOLUNTEER TODAY!

The success of CLS depends on the involvement of its members. CLS is very fortunate to have dedicated members who devote their time and energy to make the organization strong, viable, vibrant, friendly, and interesting. It is only through our volunteers that we can offer such diverse and exciting courses, provide multiple opportunities to socialize and get to know one another, as well as provide volunteer services to the community.

You may volunteer for any committee or activity at any time by contacting the committee chairpersons or officers. You can also sign-up to volunteer during the online registration process. Please consider taking an active role in the CLS organization.



Fall 2023 Course List & Schedule

Tuesday Classes

Time	Class ID & Title	Sept				Oct			
9:15 AM	SS1 - The Revolutionary War: Battle by Battle, Part 2	5	12	19	26	3	10	17	24
9:15 AM	GS1 - Paleoclimatology	5	12	19	26	3	10		
9:15 AM	LLS1 - If It's Tuesday It Must Be...?	5	12	19	26	3	10	17	24
9:15 AM	AL1 - Opera as Politics	5	12	19	26	3	10	17	24
11:00 AM	AL2 - Psychology in Literature	5	12	19	26	3	10		
11:00 AM	LLS2 - More Wonders of the World	5	12	19	26	3	10	17	
11:00 AM	SS2 - Misrule Along the Hudson Valley: Popular Culture, Carnival & Festival Play in the Hudson Valley, 1750-1950	5	12	19	26	3	10		
1:15 PM	AL3 - The Decorative Design Styles of Art Nouveau and Art Deco	5	12	19	26				
1:15 PM	AL4 - Three 20th-Century American Poets	5	12	19	26	3	10	17	24
1:15 PM	AL5 - Conversations About Art Continued	5	12	19	26	3	10	17	24
1:15 PM	SS3 - Utopias	5	12	19	26				
1:15 PM	GS2 - Math and Physics Exploration - About an Innovative Teaching Method					3	10	17	24
2:45 PM	AL6 - The Power of Readers Theatre: Celebrating Theatre of the Mind (Limit 30)	5	12	19	26	3	10	17	24
2:45 PM	SS4 - The Major Wine Regions of France with a Taste from Each (Limit 15) Course Fee: \$20 per member (see page 8 for details)	5	12	19	26	3	10	17	

Wednesday Classes

Time	Class ID & Title	Sept				Oct			
9:15 AM	AL8 - The Art & Craft of Writing and Story Telling (Limit 12)	6	13	20	27	4	11	18	25
9:15 AM	SS5 - Islam: Its History and Its Relevance Today	6	13	20	27	4	11	18	25
11:00 AM	AL7 - Prodding Your Muse (Limit 12)	6	13	20	27	4	11	18	25
11:00 AM	AL9 - Color Theory & Color Mixing: A Hands-On Experience (Limit 12)	6	13	20	27	4	11	18	25
11:00 AM	LLS4 - American Music	6	13	20	27	4	11	18	25
11:00 AM	AL10 - Shakespeare's <i>Richard III</i>	6	13	20	27	4	11	18	25
1:15 PM	AL11 - How It Sounded: Music from Bach to Schubert on the Composers' Instruments.	6	13	20	27	4	11	18	25
1:15 PM	AL12 - Analysis of Short Stories in Black Literature	6	13	20	27	4	11	18	25
1:15 PM	GS3 - Science Potpourri	6	13	20	27	4	11	18	25
1:15 PM	LLS5 - Beginning Crochet (Limit 15)	6	13	20	27				
1:15 PM	LLS6 - Advanced Crochet (Limit 15)					4	11	18	25
2:45 PM	AL13 - Your Brain on Art: How the Arts Transform Us (Limit 15)	6	13	20	27	4	11	18	25
2:45 PM	LLS7 - History of Calendars and Longitude	6	13	20	27	4	11		

Thursday Zoom Classes

Time	Class ID & Title	Sept				Oct			
11:00 AM	SS6 - The Medicis: Passion, Power, Popes, Patronage, Part 2		14	21	28	5			
1:15 PM	SS7 - Artificial Intelligence: Are We Ready?		14	21	28	5			





Fall 2023 Important Dates

Tuesday, July 11	Registration for Fall classes starts
Friday, Aug 4	Deadline for proof of Covid vaccination due to the CLS office
Sunday, Aug 13	Registration for Fall classes ends at 5:00 PM
Friday, Aug 18	Fall 2023 class confirmation emails will be sent to registered members
Monday, Sept 4	Labor Day—Marist College/CLS Office Closed
Tuesday, Sept 5	Fall classes start at Locust Grove
Thursday, Sept 7	Fall 2023 Convocation (<i>registration required</i>)
Wednesday, Oct 25	Last day of Fall classes

IMPORTANT COVID INFORMATION FOR FALL 2023

Proof of COVID-19 Vaccination (including booster shot) Due by August 4, 2023

- **COMPLETE COVID-19 VACCINATION REQUIRED - INCLUDING AT LEAST ONE BOOSTER SHOT**
- **If you provided your Covid vaccination documents for the spring 2023 semester, you DO NOT have to do it again!!!!**
- As soon as you complete the class registration process, submit a copy of your Covid Vaccination Card to the CLS office by email. ~ *ONLY IF YOU DIDN'T SUBMIT YOUR PROOF OF VACCINATION FOR SPRING 2023.*
- Masks are no longer mandatory; however, we do encourage everyone to wear a mask.
- If there are any additional changes or updates to the CLS COVID-19 Policies & Protocols, ALL CLS members will be notified by email and the information will be posted to the Announcements webpage.

CLS Announcements: www.marist.edu/professional-programs/cls/announcements

Special Event

SE1 – Fall 2023 Convocation

Day & Date: Thursday, Sept. 7, 2023

Time: 10:30AM—12:00 Noon

Location: Locust Grove, Room A

Event Coordinator: John Wargo, VP for Administration

Keynote Speaker: To Be Announced

Description: Join us as we kick-off the 2023/2024 academic year with our annual Fall Convocation event. The details of this special event are being finalized and we hope to make a formal announcement very soon. Please reserve your seat for this event when registering for your fall classes.

Tuesday Classes

SS1 – The Revolutionary War - Battle by Battle, Part 2

8 weeks

Time: 9:15 - 10:30 AM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3, 10, 17 & 24

Class Manager: Merrilee Osterhoudt

Presenter: Robert (Bob) Ulrich, CLS Member

Description: The Revolutionary War lasted eight years from Concord to the signing of the Treaty of Paris. Time has never permitted getting into some of the more interesting, but often untaught, details that will help us better understand the sacrifices made to achieve independence. This is Part 2 of a two-semester course covering every major battle and skirmish of the Revolutionary War, painting a more complete picture of the fight for independence as it unfolded. **Note:** *Part 1 of this course was offered in spring 2023 and is NOT a prerequisite for this course.*

GS1 – Paleoclimatology

6 weeks

Time: 9:15 - 10:30 AM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3 & 10

Class Manager: **Class Manager Needed**

Presenter: Leathem Mehaffey, CLS Member

Description: Earth's climate has changed drastically over its 5-billion-year history, from periods when the Earth was entirely ice-covered ("snowball Earth"), to periods when there was no ice anywhere on Earth ("hothouse Earth"). What do we know about these ancient climates? What causes such changes? What can a study of the Earth's ancient climate tell us about future climates? Paleoclimatology is the study of these matters.

LLS1 - If It's Tuesday It Must Be...

8 weeks

Time: 9:15 - 10:30 AM

Day and Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3, 10, 17 & 24

Class Manager: Robert (Bob) Nasser

Description: Do you enjoy traveling? If so, please join us as some CLS members discuss their trips, both locally and around the world. Emphasis will be on various types of travel experiences, including individual and group trips and tours. Please note, the weekly presentation order is subject to change, and this is a travel course of first-hand experiences, not an in-depth look at a given county or region.

Topics, Presenters & Affiliations:

Galapagos Islands	Robert (Bob) Ulrich
Vegas and Circling the Grand Canyon	John Wargo
Alaska	Jack & Karin Fein
Mongolia	Dave & Mary Lou Davis
Panama	John & Abby Dux
Rt. 66	Robert (Bob) & Virginia (Ginny) Nasser
Yankees Baseball: Stadiums, Events & Summer Camp Experience	John Wargo & Merrilee Osterhoudt
Greenland & Iceland	John Wargo

AL1 – Opera as Politics

8 weeks

Time: 9:15 - 10:30 AM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3, 10, 17 & 24

Class Manager: **Class Manager Needed**

Presenter: Chuck Mishaan

Description: Opera has been a major art form in Western society for over 400 years. This course looks at governmental, sexual, economic, and religious political issues in opera. An examination of significant operas and their political contexts, and a look at the current state of opera as a political vehicle are part of the course. We will experience video performances in class as political themes are developed. No technical musical knowledge is required and familiarity with opera is not assumed.

Note: *This is an updated presentation, with significant revisions, of the Opera as Politics series previously presented at Marist CLS.*

AL2 – Psychology in Literature

6 weeks

Time: 11:00 AM - 12:15 PM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3 & 10

Class Manager: Wilma Schmidt

Presenter: Anne Constantinople, CLS Member

Description: This course will use selected psychological theories to help us understand stories and characters found in literature. These theories help us see a particular character in a particular setting. We will examine their usefulness in increasing our understanding of human nature and behavior. Our purpose is to have lively discussions of our often differing views of “what makes someone tick”. Class members may suggest a book that they’ve enjoyed that may bear rereading.

LLS2 - More Wonders of the World

7 weeks

Time: 11:00 AM - 12:15 PM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3, 10 & 17

Class Manager: Ginny Fidler

Presenter: Esther Kando Odescalchi, CLS Member

Description: This course will cover more amazing wonders of our world: human created and natural. The topics range from Natural Wonders of the World to the Wonders of the Industrial, Modern, Celestial and Technological Worlds. Each topic includes illustrations, detailed explanations of the “wonder’s” background, UNESCO heritage sights, and today’s efforts to preserve the natural and human created marvels for future generations.

SS2 – Misrule Along the Hudson Valley: Popular Culture, Carnival & Festival Play in the Hudson Valley, 1750-1950

6 weeks

Time: 11:00 AM - 12:15 PM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3 & 10

Class Manager: Martin Charwat

Presenter: Thomas Wermuth, PhD, Marist College Associate Professor of History; Co-Founder & Director of the Hudson River Valley Institute (HRVI)

Description: This class examines the popular, or “unofficial” culture of the people of the Hudson Valley from the 18th through the mid-20th centuries. Beneath the surface of public life were layers of popular culture, attitudes, and beliefs among rural valley residents. The Valley’s rich tradition of popular festivals, carnivals and rituals provided order, security, and agency for those whose public political role was muted. Each week will focus on a ritual, celebration, or protest that was unique to the Hudson Valley.

AL3 – The Decorative Design Styles of Art Nouveau and Art Deco

4 weeks

Time: 1:15 - 2:30 PM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26

Class Manager: **Class Manager Needed**

Presenter: David Roberts, Adjunct Instructor—Marist College Fashion Program

Description: In these lectures we will look at the development of two highly stylized movements in the decorative arts from the end of the 19th century up to the beginning of WWII. Art Nouveau was inspired by natural forms and was very organic. Art Deco went through several different phases. Influences included Wiener Sezession, cubism, Fauvism, and Russian Constructivism. In the 1930s, a variant of Art Deco was called Art Moderne.

AL4 – Three 20th-Century American Poets

8 weeks

Time: 1:15–2:30 PM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3, 10, 17 & 24

Class Manager: Miriam Rubin

Presenter: Judith Saunders, PhD, Professor of English, Marist College (*retired*)

Description: Three 20th-century American Poets: Edna St. Vincent Millay, Gwendolyn Brooks, Howard Moss. We'll examine a potpourri of poems by Millay, Brooks, and Moss, considering both formal and thematic elements of their work.

AL5 - Conversations About Art Continued

8 weeks

Time: 1:15–2:30 PM

Day and Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3, 10, 17 & 24

Class Manager: Mary Coiteux

Description: This semester we continue the conversation with area artists as they explain how they have turned a passion into a profession. We will continue to learn about the materials and processes used to turn their ideas into works of art. We are adding the topic of how we may curate art works for viewing. Join us as we continue our conversation with artists, gallery directors/owners and YOU, the appreciative viewer.

Topics, Presenters & Affiliations:

Calligrapher and Painter	Jim Bennett, Artist and Author
How This Artist Runs His Live4Art Gallery	Ned Reade
Graphic Art, Illustration and Printmaking	Gina Palmer, Gina Palmer Illustrations
Jewelry and Photography	Susan Bores, Emergent Jewel Fine Art Studio
Fiber/Metal Sculpture	Karen Madden, Rock and A Soft Place Studio
Stone Sculpture	Bob Madden, Rock and A Soft Place Studio
Camera Obscura	Lonna Kelly, Lonna Kelly Studio
Womenswork.Art — A gallery for mid-career and emerging women artists and curators	Nikki Hung, Womenswork.Art Gallery Director



SS3 – Utopias

4 weeks

Time: 1:15 - 2:30 PM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26

Class Manager: Barbara Sweet

Presenter: Dr. Sandra Opdycke, Author and Historian

Description: Throughout history, people have periodically banded together to build new utopian communities, designed to be purer or happier or fairer than the society around them. The four lectures in this course will explore several dozen American utopias, ranging from the Shaker villages of the early 1800s, to the Kansas towns built by former slaves in the 1880s, to the hippie communes of the 1960s, to the “intentional communities” of today.

GS2 – Math and Physics Exploration - About an Innovative Teaching Method

4 weeks

Time: 1:15 - 2:30 PM

Day & Dates: Tuesdays, Oct. 3, 10, 17 & 24

Class Manager: Christopher Parks

Presenter: Dr. Irvin M. Miller, Mathematician, IBM (*retired*)

Description: We are going to show you how grade school math should have been taught so that you, your children, and grandchildren can enjoy and understand math. There will be four sessions; the first is how to learn, understand, retain and apply your basic addition and multiplication skills; the second is how to do extremely long multiplication and many multiple multiplications, the third is negative numbers and fractions, and the fourth is magic squares.

AL6 – The Power of Readers Theatre: Celebrating Theatre of the Mind

8 weeks

Time: 2:45 - 4:00 PM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3, 10, 17 & 24

Class Manager: Judith Elkin

Presenter: Christine Crawfis, County Players

Description: Readers Theatre celebrates ideas, imagination, and ingenuity, and offers an opportunity to experience great theater stripped to its essence: the playwright's words. Reading from works of classic 20th Century American playwrights (Arthur Miller, Thornton Wilder, George F. Kaufman, Tennessee Williams, Lillian Hellman, and Paula Vogel), professional actors will provide an opportunity to experience and discuss the ideas of these celebrated playwrights.

(Class Limit: 30 maximum)

SS4 - The Major Wine Regions of France with a Taste from Each

7 weeks

Time: 2:45 - 4:00 PM

Day & Dates: Tuesdays, Sept. 5, 12, 19 & 26 and Oct. 3, 10 & 17

Class Manager: Merrilee Osterhoudt

Presenter: Arnold (Arnie) Serotsky, Vassar LLI

Description: Each week we will visit a different wine region of France and learn about the wines it produces, the nuances of winemaking and the unique characteristics of the wines of the region. Lectures will be followed by a tasting of an upscale wine from the region.

***Course Fee: \$20 per member
(Class Limit: 15 maximum - 10 minimum)***

Note: If you are selected to participate in SS4—The Major Wine Regions of France with a Taste from Each, you will be billed \$20 which must be paid immediately. The wine and food supplies for this course are purchased based on the final participant count. No refunds will be given once paid regardless of circumstances.

Wednesday Classes

AL8 - The Art & Craft of Writing and Story Telling

8 weeks

Time: 9:15 - 10:30 AM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: Terry Kennedy

Presenter: Linda Rappaport, CLS Member

Description: If you are like me, then you have promised yourself many times that you would write stories about your life to give to your family for posterity. That time is now! Each session, we will gather as a group and focus on a different element of craft, such as strong leads, sensory description, voice, point of view, etc. We will have a short practice period, after which we will share with the group and give each other feedback. This will be followed by a sustained period for developing our stories, after which we will come together to share our narratives with our fellow writers.

(Class Limit: 12 maximum)

SS5 - Islam: Its History and Its Relevance Today

8 weeks

Time: 9:15 - 10:30 AM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: **Class Manager Needed**

Presenter: Ishan Ahmad Yasin

Description: Topics will include Islam's five basic pillars, the Qur'an, its Prophets and Disciples, its sects and the Sunni/Shi'a division, the role of women in Islam, its contributions today, the role of government, and Islam's effect on society and economics. Questions and discussion will be encouraged.

AL7 – Prodding Your Muse

8 weeks

Time: 11:00 AM—12:15 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: Michael Cowan

Presenter: Barbara Mindel, CLS Member

Description: Memories add luster to our life. Join us in a treasure hunt to discover some overlooked memories beyond those you clearly cherish. They are your personal gems ...a rich reflection of the fullness of your decades. We capture them in class and share them aloud. These treasures can now be something special to share with loved ones or dear friends. You might even begin to keep track of a “today” experience for a “tomorrow’s” memory!

(Class Limit: 12 maximum)

AL9 – Color Theory & Color Mixing, A Hands-On Experience

8 weeks

Time: 11:00 AM - 12:15 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: Mary Coiteux

Presenters: Marilyn Price

Description: Class members will employ colored pastels in some exercises, colored paper in others and combinations of both. Students will experiment with color and find their own color aesthetic while working in new ways with color. Some experiments will be based on Joseph Albers’ book, *“The Interaction of Color”*. Other approaches will be from my own background. Previous experience working with color is not necessary. This course is intended as a learning experience for each of us.

(Class Limit: 12 maximum)

LLS4 - American Music

8 weeks

Time: 11:00 AM - 12:15 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: Barbara Van Itallie

Description: The music of the United States reflects the country's multi-ethnic population through a diverse array of styles. The country's most internationally renowned genres are jazz, blues, country, rock and roll, bluegrass, religious, patriotic anthems, Broadway, among many others. Our country's history and culture are reflected in our music. Our speakers will touch upon some of these many genres from our earliest settlers to today, as well as well-known artists and composers. Maybe we'll hear some live music!

Note: *The order of the presentations may change; you will receive an email before the class starts with the schedule.*

Topics, Presenters & Affiliations:

Bluegrass	Andy Bing, Hudson Valley Bluegrass Association
World War I and Its Music	Art Himmelberger, Director, Marist College Music Dept.
Gospel and Spirituals	Ceista Little-Quinn, SUNY New Paltz
The Development of the American Musical	Linda Lebensold, CLS Member
The Evolution of Jazz	Robert (Bob) Nasser, CLS Member
Four Serious American Composers	Martin Tyce, Adjunct Instructor, Marist College Music Dept.
Rock and Roll!	Pat Gasparini, Patrick James Music Productions
Early American Hymnody	Teresa Tyce, Adjunct Instructor, Marist College Music Dept.

AL10 - Shakespeare's *Richard III*

8 weeks

Time: 11:00 AM - 12:15 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: Wilma Schmidt

Presenter: Mike Foley, Teacher (*retired*)

Description: The course will focus primarily on Shakespeare's perhaps most famous villain as a dramatic character but will also consider him in historical context. We will discuss roughly one act per session; the last three sessions will include a film of the play and concluding discussions.

Note: Everyone should have a copy of the play. I recommend the Folger Shakespeare Library paperback, but any edition will do. Participants should read Act I prior to the first class (but don't fret over confusing language, multiple characters, etc.; we will sort it all out).

AL11 - How It Sounded: Music from Bach to Schubert on the Composers' Instruments.

8 weeks

Time: 1:15 - 2:30 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: Gil Seligman

Presenter: Leslie Gerber, Parnassus Records

Description: We hear classical music today mostly on instruments developed during the mid to late 19th century. But great composers of the baroque and classical periods used quite different-sounding instruments. We will discuss these differences and hear great music as the composers heard it, including Mozart's and Beethoven's actual pianos.

AL12 - Analysis of Short Stories in Black Literature

8 weeks

Time: 1:15 - 2:30 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: Cathleen Kinn

Presenter: Jacqueline Goffe-McNish, Dutchess Community College (*retired*)

Description: We will discuss short stories from black writers. The emphasis will be discussing cultural, feminist, psychological, and historical analysis.

Sweat, Zora Neale Hurston

The Man Who Was Almost a Man, Richard Wright

A Very Old Man With Enormous Wings, Gabrielle Marquez

Dead Man's Path, Chinua Achebe

Everyday Use, Alice Walker

Sonny's Blues, James Baldwin

Girl, Jamaica Kincaid

Battle Royal, Ralph Ellison

GS3 - Science Potpourri

8 weeks

Time: 1:15 - 2:30 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: **Class Manager Needed**

Description: This course is a mixture of very interesting topics. From science highlights of 2022, the great eclipse of April 8, 2024, can existing technology save the climate or are innovations critical, text compression approaches, electric vehicle technology, semiconductor road maps, to genetic engineering science and ethics.

Topics, Presenters & Affiliations:

Science Headlines of 2022	Leathem Mehaffey, CLS Member
Renewable Energy: Case that Today's Technology can Save Climate.	Christopher (Chris) Parks, CLS Member
The Next Great Eclipse - April 8, 2024	Dominic (Dom) Schepis
Renewable Energy: Case that Breakthroughs are Critical to Save the Climate.	Christopher (Chris) Parks, CLS Member
New Vehicle Technology	Charles Shanes, CLS Member
Semiconductor Road Maps: An Analytical Perspective	Steven Herschbein, IBM (<i>retired</i>)
Text Compression: Methods for reducing both storage and transmission time.	Frank Rubin, CLS Member
Science and Ethics of Genetic Engineering	Leathem Mehaffey, CLS Member



LLS5 – Beginning Crochet

4 weeks

Time: 1:15 - 2:30 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27

Class Manager: **Class Manager Needed**

Presenters: Candace (Candy) Pisterzi, CLS Member

Description: Crochet is a wonderful textile craft. One can crochet anywhere at any time and have a beautiful textile piece. This course will include the four basic stitches of crochet. It is amazing what one can do with a hook and some yarn. Bring along some G, H, or I hooks and a skein of light-colored acrylic yarn. If you think best, bring a small battery-powered light. We will make swatches that you can sew together for an afghan.

(Class Limit: 15 maximum)

LLS6– Advanced Crochet

4 weeks

Time: 1:15 - 2:30 PM

Day & Dates: Wednesdays, Oct. 4, 11, 18 & 25

Class Manager: **Class Manager Needed**

Presenters: Candace (Candy) Pisterzi, CLS Member

Description: The textiles made with a hook and yarn are limitless. This class will be limited to texture stitches, Tunisian, cables, and free form. Participants must know how to execute chain, single crochet and double crochet stitches. Students should bring light-colored, smooth, worsted weight acrylic yarn (for the swatches) and G, H, and I hooks. A battery-operated light may be an option if one needs additional lighting. Ideas and directions for projects will be included.

(Class Limit: 15 maximum)

AL13 - Your Brain on Art: How the Arts Transform Us

8 weeks

Time: 2:45 - 4:00 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4, 11, 18 & 25

Class Manager: **Class Manager Needed**

Presenter: Jim Bennett, Artist and Author

Description: Compelling research shows how our brains and bodies are transformed when we participate in the arts. This knowledge can improve our health and enable us to flourish. Experience: a dance of line, color our world, seeking spatiality and much more. Materials class participants should bring: their choice of pens, pencils, colored markers, paper, etc.).

(Class Limit: 15 maximum)

LLS7 - History of Calendars and Longitude

6 weeks

Time: 2:45 - 4:00 PM

Day & Dates: Wednesdays, Sept. 6, 13, 20 & 27 and Oct. 4 and 11

Class Manager: **Class Manager Needed**

Presenter: John Gavin, CLS Member

Description: This course will answer two questions: What's today's date and where the heck am I? Will describe and compare the current Gregorian, Orthodox, Jewish and Islamic calendars. Then we'll discuss the history of finding your location on earth: Latitude and Longitude. Longitude was especially important to sailors on the open ocean. Recommend reading *Longitude*, by Dava Sobel.

Thursday Zoom Classes

SS6– The Medicis: Passion, Power, Popes, Patronage, Part 2

4 weeks

Time: 11:00 AM - 12:15 PM

Day & Dates: Thursday, Sept. 14, 21 & 28 and Oct. 5

Class Manager: Leonard Turkenkopf

Presenters: Jack Fein, CLS Member

Description: The Medicis played a pivotal role in the history of the Italian Renaissance. From humble beginnings they acquired a leadership role in the commercial, political, religious and cultural life of Tuscany. The course will be presented by Zoom and will describe their colorful rise and their turbulent fall.

SS7 – Artificial Intelligence: Are We Ready?

4 weeks

Time: 1:15 - 2:30 PM

Day & Dates: Thursday, Sept. 14, 21 & 28 and Oct. 5

Class Manager: **Class Manager Needed**

Presenters: Leonard (Len) Turkenkopf, CLS Member

Description: How AI gets built is currently decided by a small group of technologists. As this technology is transforming our lives, it should be in all our interest to become informed and engaged. This course will present a high-level definition of AI and will present the issues facing today's society.

Note: This course will not be technical.



Class Registration Procedures

Click on the **Course Registration** link below and enter your Name (first and last) and your CLS ID #. The system will verify the information you entered belongs to you. If you enter invalid information, in any of these fields, you will be given an error message and will be required to correct the inaccurate data before finalizing your registration for submission. Your course selections will be retained until the field(s) outlined in red at the top of the form are corrected.

Your First Name, Last Name and CLS ID#, were provided at the top of the email sent by the CLS office that contained the Fall 2023 Course Catalog. ALL three fields must be entered **EXACTLY** as provided at the top of that personalized email.

Make sure you read **ALL** of the information provided in the registration email. If you have questions or need assistance, the CLS office is available to help you with the registration process.

Click link below to register for Fall 2023 Classes:

<https://www.marist.edu/professional-programs/cls/course-registration>

CLS Announcements & Class Handouts

Check-out the **CLS Announcements** and **Class Handouts** webpages prior to the start of classes on Tuesday, Sept. 5th and check back frequently to see if there are any updates or class materials posted for your classes. The links for these webpages are noted below:

CLS Announcements: www.marist.edu/professional-programs/cls/announcements

CLS Class Handouts: www.marist.edu/professional-programs/cls/class-handouts



Parking at Locust Grove

We understand that parking can be a challenge at times at Locust Grove, so we ask your cooperation in parking safely and responsibly. Members whose vehicles are found to be parked incorrectly or unsafely will be asked to move their cars. Please be particularly considerate of our handicapped members, carpool whenever possible and follow the parking directives below:

Car/Plate Registration: CLS members are required to provide the following information when completing their class registration form each semester:

- License plate numbers of 1-2 cars that will be parked at LG during classes
- NYS Handicap permit number, if one is held

Handicap Parking and Drop-off: Parking slots are designated for cars which display a NYS handicap parking tag in the first three parking spots in every row. This includes slots marked for handicap parking by Locust Grove as well as slots that are not marked for handicap parking. There may also be a few handicapped spots directly in front of the visitors' center. Drop-offs at the front door of the visitor center are encouraged for members with physical disabilities who are carpooling. Do not obstruct traffic when dropping someone off.

Note: Members who do not currently have a NYS Handicap parking permit and feel that they need parking close to the building due to a physical disability should contact their physician's office to learn how to obtain a temporary or permanent NYS Handicap parking permit.

There is NO Parking as follows:

- **On the lawn when LG has set up cones prohibiting parking.**
- **On the grassy areas near the visitor center.**
- **Anywhere marked "No Parking" by LG.**
- **In the driveways between lots.**
- **Behind visitors' center in front of green fence.**
- **When taking up two parking spaces!**

When parking on the lawn: Do not park in the lane between cones designated for exiting. Park close enough to your neighbor to allow ONE car door to open safely. Access the lawn from the lot, not from the circle. Leave via the exit lane. Park on the circle with headlights facing the circle, bumper close to the edge. Don't let your bumper stick out on to the circle driveway. When all spaces along the road and the circle are filled, park directly behind cars that are parked facing the circle.

Please take the time to review the LG parking diagram/map provided.

Additional parking at Marriott Courtyard, south of Locust Grove. Please consider parking there if walking is not an issue for you. Use parking spots along the entrance road or in the far back, not next to the building. If you have a 2:45 class, use spaces toward the back. Walk to the fence near the back corner of the financial building to enter Locust Grove.

DO NOT PARK in the financial center lot.

Note: Marriott has asked that CLS members be out of this lot by 4:00 PM.

