



MOLLOY UNIVERSITY

Summer 2025

SUMMER INSTITUTES for TEACHERS

Molloy University will provide opportunities for teachers this summer to take courses through a series of week long Institutes being offered **asynchronously online**, with a few offered or in-person at either the **Rockville Centre campus** or at its **Suffolk Center** in Amityville. All the Institutes are offered for 3 graduate credits and our Advanced Placement institutes may also be taken on a non-credit basis. Additional information can also be found on our website at: www.molloy.edu/ce/summer. Institutes will be offered in the methods and techniques of teaching:

- Advanced Placement Subjects • AI • Art • Ed Tech • English Language Arts • Science
- General Interest • Literacy • Post Master's Certifications • SEL
- SDL/SBL • Social Studies • Special Education • STEM Educator • TESOL • Teacher Assistant

Further information on all the institutes can be found inside.

Graduate Tuition Rate: \$945 per 3-credit Institute For Teachers Who Qualify, see page 14

Register Now - Space is Limited!

Molloy University
Summer Institutes
www.molloy.edu/ce/summer

NON-PROFIT
ORGANIZATION
U.S. POSTAGE
PAID
MOLLOY UNIVERSITY

Molloy University
Division of Continuing Education and Professional Studies
1000 Hempstead Avenue
PO Box 5002
Rockville Centre, NY 11571-5002

SUMMER INSTITUTES FOR TEACHERS

Interested in expanding your subject area knowledge, exploring new subject material or adding to your teaching tool kit? Look no further, Molloy University has what you are looking for. This summer you will be able to enroll in courses to build your knowledge in various content areas and to improve your instructional skills. The Institutes described in the pages that follow may be taken for 3 graduate credits (**\$945 per Institute**) or on a non-credit basis for 2 in-service credits (**AP courses only, \$850 per AP Institute**). Our Summer Institutes are offered mostly in an online asynchronous format, with some courses offered in-person (Rockville Centre campus or Suffolk Center in Amityville). Course descriptions, along with the schedule of classes, tuition rates, travel directions, application and registration information can be found on the pages as listed below. Visit: www.molloy.edu/ce/summer for more information.

Information on the following institutes and programs can be found on the pages that follow.

AP* INSTITUTES (pages 11-12):**

(Please visit: www.molloy.edu/ce/ap for further information.

- AP Biology
- AP Calculus BC
- AP Calculus AB
- AP Precalculus
- AP Chemistry
- AP Computer Science A
- AP Com. Science Princ.
- AP English Language
- AP English Literature
- AP Environmental Sci.
- AP Government & Politics
- AP Physics 1
- AP Physics C Mechanic and EM
- AP Spanish Language
- AP Spanish Literature
- AP Statistics
- AP U. S. History
- AP World History

GENERAL INTEREST AND ENGLISH LANGUAGE ARTS

INSTITUTES (pages 2-9):

- *Advanced Practices for the Tech Savvy Teacher
- *Artificial Intelligence as a Teaching Assistant
- *Artificial Intelligence in Education
- *Best Practices for All Educators K-12 I
- *Best Practices All Educators K-12 II
- *Brand Your Classroom
- **Classroom Management: Strategies for Effective Instruction
- *Coding in the Elementary Classroom
- *Cultivating Cultural Competence:
- *Cultivating Expert ENL Learners: Using the Modalities to Create Authentic Instruction
- *Content Creation and Communication with Canva
- *Differentiated Instruction...Supporting All Learners
- *Differentiation of Instruction Using Technology
- *Digital Portfolios for Academic Achievement and Social-Emotional Growth
- *Embracing Technology in the Classroom
- *Escape Digital Breakout in Your Classroom
- *Google Certified Educator
- *How to Teach Students Smarter Not Harder
- *Implementing the Science of Reading in Elem. Classrooms
- *Infusing Character and Curriculum
- *Integrating Educational Technology for NYSED
- *Integrating History and Literature Into Your STEAM Curriculum
- *Learning Mosaic: Embracing Linguistic Diversity
- *Modifying Content Area Lessons for ENL Students
- *Open Educational Resources For All Educators K-12
- *Promoting Comprehension through Complexity:
- *Promoting Student Engagement Using Ed Tech
- *Reduce Educator Burnout and Increase Student Engagement
- *SEL: Reaching & Teaching the Heart of Every Student
- **Social Emotional Education Through Literature in the Elementary Setting
- *Student Centered Instructional Practices: Are They Getting It
- *Supporting ELLs in Content-Area Classrooms (Grades 5-12)
- *Teaching Content When Languages Collide
- *Teaching for Tomorrow...Learning from Yesterday
- *Teamwork Makes the Dream Work: Tips & Tricks to Co-Teaching in a Special Education Setting.

- *The Educator's Guide to Decluttering to Enhance Productivity
- **The Importance of Building Relationships with Parents, Students, Colleagues, and Administrators
- *The Ins and Outs of Early Childhood Intervention and ABA
- *The Tech Savvy Teacher
- *Transform Your Classroom: Positive Behavior Strategies
- *You are Ready! Leadership on All Levels

ART INSTITUTES (page 9):

- *Creative Approaches: Using Art in Every Classroom
- *Exploring Creativity: Hands-On Art for Growing Minds
- *Integrating Art History Across Disciplines

SCIENCE INSTITUTES (pages 10-11):

- *Going Global: Virtual Field Trips at Your Fingertips
- *Human Impact on the Environment on Planet Earth
- *Long Island's Marine Mammals
- TGI Teaching Conservation in the High School Classroom
- *TGI 2025: Growing Green Minds in Middle School
- *The Evolution of Disease and Medicine

SOCIAL STUDIES INSTITUTES (page 11):

- *The History of Our Cultures
- **The Pioneers Who Shaped Our World

Post-Master's Courses Leading to Certification Without an Additional Degree (pages 12-13):

- Bilingual Education Extension Certification
- Childhood Grades 1-6 Certification
- Early Childhood Grades Birth - 2nd Certification
- Educational Technology Specialist Certification
- Gifted Education Extension Certification
- Literacy Certification
- Middle School Extension Certification
- Students with Disabilities 1-6 Certification
- Students with Disabilities 7-12 Certification
- TESOL Certification

Certificate and Teacher Assistant Programs (page 13)

- Artificial Intelligence Certificate
- Social Emotional Learning (SEL) Certificate
- STEM Educator Certificate
- Teacher Assistant Program

Molloy Graduate and Postgraduate Education Programs (page 15)

- * Online Course (asynchronous)
- ** Online Course (hybrid: asynchronous/synchronous)
- *** AP, Advanced Placement Program, are registered trademarks of the University Board. Used with permission

Application and Registration Instructions with Travel Information to both campuses can be found on page 14.

Institute Descriptions and Schedule of Classes

Most of the Summer Institutes are offered on an intensive, one-week, 4-day, online format. A couple of AP courses and one science course are also offered in-person at either our Rockville Centre campus or at our Suffolk Center in Amityville. Each Institute can be taken on a graduate credit basis for \$945 for 3 graduate credits. To register, please refer to the Application and Registration Instructions on page 14.

GENERAL INTEREST AND ENGLISH LANGUAGE ARTS

To register, please refer to the Application and Registration Instructions on page 14.

Advanced Practices for the Already Tech Savvy Teacher

Course Number: EDU 5900 Section: 03

(3 graduate credits, Tuition \$945)

June 30-July 3, **Asynchronous Online**

How can we use technology as a tool to bring content to life? With the world at our fingertips, teachers have endless possibilities to motivate students. Here, we will work to find the right tools to inspire creativity, assess students, enlighten young minds, and even virtually explore the world. It's time to redesign our lessons with student engagement being the top priority!

Instructor: **Dr. Jessica Ryan** is an Adjunct Professor at Molloy University, an elementary teacher in Lynbrook School District, and co-author of Growing a Growth Mindset: Unlocking Character Strengths Through Children's Literature. She was awarded as an Educator of Excellence by Molloy University and Mathematics Teacher of the Year by Nassau County's Mathematics Teachers Association.

Artificial Intelligence as a Teaching Assistant

Course Number: EDU 5900 Section: 74

(3 graduate credits, Tuition: \$945)

August 4-7, **Asynchronous Online**

"Artificial Intelligence as a Teaching Assistant" is an online asynchronous course designed for educators eager to harness the potential of artificial intelligence as a practical source of help in the classroom. This course offers an overview of artificial intelligence with a specific focus on AI tools designed for educators. Throughout this 1-susan-week program, participants will delve into the fundamentals of AI, exploring its various forms and functionalities, particularly in educational contexts. The course is structured to provide an understanding of how AI can enhance the design, delivery, and assessment of activities through the exploration of many AI tools built specifically for teachers.

Instructor: **Madeline Craig, Ed.D.**, Associate Professor, Technology Integration Coordinator, Molloy University

Artificial Intelligence in Education: Where is it? Or, More Appropriately- Where is it Not? *New*

Course Number: EDU 5900 Section: 15

(3 graduate credits, Tuition: \$945)

July 7-10, **Asynchronous Online**

This asynchronous course introduces educators to the transformative role of Artificial Intelligence (AI) in instructional software and its implications for teacher preparation and student learning. Participants will examine the differences between conversational AI platforms and software with embedded AI capabilities, gaining insights into their practical applications in education. Through hands-on exploration, participants will test AI-powered

tools in software such as Canva, Curipod, Quizlet, Diffit, and Book Creator to assess their potential for organizing teacher tasks, enhancing student engagement, and providing personalized learning. Moderated online discussions will provide a platform for educators to share experiences and explore varying district responses to integrating AI in classrooms. We will also look at conversational AI platforms used in education. By the end of the course, participants will be equipped to make informed decisions about leveraging AI effectively in their educational practice.

Instructor: **Amy Nass** works in instructional technology at Nassau BOCES, supporting districts throughout Nassau County. Prior to this role, she worked as a building administrator in middle and high schools in Queens and Long Island.

Best Practices for All Educators I

Course Number: EDU 5900 Section: 09

(3 graduate credits, Tuition \$945)

June 30-July 3, **Asynchronous Online**

This class will be open to ALL grade level educators K-12 and graduate students who are pursuing a degree in secondary education. All disciplines will be addressed through best teaching practices. The class will examine the use of technology (iPads, Chromebooks, smartphones) based on the SAMR model, QFT Protocol, the collaborative teaching model, interdisciplinary education, effective questioning, literacy skills, and character education. Administrators, and National Board Certified teachers will also come in as guest lectures to model effective instruction.

Instructors: **Jason Manning** and **Todd Nussen** have been nationally renowned pioneers in the teaching of the Big History Course. They are both National Board Certified teachers and for their work as Teacher Leaders for the Big History Project and the implementation of this interdisciplinary approach to learning, they were co-recipients of the Collaborators of Excellence Award by NYSEC in 2015. Jason was honored as the Empire State Teacher for Excellence in 2016. In 2017, Todd received the September 11th Teacher Award by the 9/11 Tribute Center for his work on global citizenship. They are both adjunct professors of education at Molloy and have presented at educational conferences across the country.

Best Practices for All Educators II (You **do not** need to take Best Practices I in order to take this course)

Course Number: EDU 5900 Section: 24

(3 graduate credits, Tuition \$945)

July 7-10, **Asynchronous Online**

This class will be open to ALL grade level educators K-12 and graduate students who are pursuing a degree in

secondary education. All disciplines will be addressed through best teaching practices. The class will examine: reimagining homework and grading, lessons from remote learning, character education, peer observations, ENL and collaborative models, social-emotional learning, and culturally responsive teaching. (You do not need to take Best Practices I to take this class.)

Instructors: **Jason Manning** and **Todd Nussen** see bio on page 2.

Brand Your Classroom: Social Media for Educators

Course Number: EDU 5900 Section: 80

(3 graduate credits, Tuition \$945)

June 16-27, **Asynchronous Online**

It's time to increase your digital footprint! The face of networking in education has changed; there are so many opportunities to create your professional identity online. We will use X (Twitter) as a tool to create a window into your classroom, expand your Personal Learning Network, and connect with experts in education. We'll explore the power of Voxer as a communication and relationship-building tool. The goals of this class are to become a part of a Professional Learning Community, connect with other educators, drive your own professional development, and share the wonderful work you do with the world.

Instructor: **Dr. Jessica Ryan** see bio on page 2.

Classroom Management: Strategies for Effective Instruction *New*

Course Number: EDU 5900 Section: 34

(3 graduate credits, Tuition: \$945)

July 7-10, **Hybrid Totally Online (Part Zoom, Part Canvas)**

This course delves into the critical role of classroom management in fostering an optimal learning environment. Through theoretical exploration and practical application, students will develop a comprehensive understanding of effective classroom management strategies. The course will examine the impact of classroom management on student engagement, motivation, and academic achievement. Students will also learn to identify and address common classroom challenges, such as disruptive behavior, time management, and student engagement. By the end of this course, students will be equipped with the knowledge and skills to create and maintain a positive and productive classroom climate that supports student learning and growth. This course will delve into the strategies and approaches outlined in the book *The First Hundred Days of School* by Harry Wong. **(All students will need to purchase this text prior to the beginning of class)**

Instructors: **Dr. Kristi Gerhard** and **Megan Pavlick**

Coding in the Elementary Classroom: Foundations with Scratch Jr, Microbits, and More *New*

Course Number: EDU 5900 Section: 59

(3 graduate credits, Tuition: \$945)

August 4-7, **Asynchronous Online**

This fully online, asynchronous course empowers educators to integrate coding simulations into elementary classrooms, using tools like Scratch Jr, Micro.bits, and other beginner-friendly coding platforms. Designed for flexible learning, the course allows teachers to explore

coding concepts and develop engaging, age-appropriate lessons at their own pace. Through guided activities and practical assignments, participants will learn how to foster creativity, problem-solving, and computational thinking in young students. By course completion, educators will be ready to create interactive, STEM-centered classroom experiences that introduce coding in an accessible and exciting way, aligned with the NYS computer science and digital fluency standards.

Instructor: **Dr. Maria Esposito** is an assistant professor at Molloy University in the School of Education and Human Services. She teaches *Technology for Teachers in the Inclusive Classroom* and *Advanced Technology in the Graduate Program*. She provides professional development for her colleagues in advanced instructional technology in a "state of the art" model classroom at Molloy University and has presented technology integration at international conferences. Her professional roles have included the following: elementary school teacher, Assistant Manager in Instructional Technology at Syosset Schools, and a Divisional Administrator for Instructional Technology at Western Suffolk BOCES.

Content Creation and Communication with Canva

Course Number: EDU 5900 Section: 28

(3 graduate credits, Tuition \$945)

July 7-10, **Asynchronous Online**

With Canva, you won't need a degree in graphic design to create content to support student learning, and to communicate with your colleagues. Learn the basics of Canva as well as how to animate GIFs, create videos, design learning materials, collaborate with other users, share information through infographics, create newsletters, and design certificates and digital badges, among other valuable skills. Participants will learn how graphic design is an "on-ramp" for reluctant writers and speakers. You will learn about the different templates offered by Canva, how to modify them, and how to create teaching resources from scratch. No technology, art, or graphic design experience is necessary for this beginner course that has been designed to assist teachers of all grade levels and subject areas. Through this course, participants will learn how to create resources to enhance their teaching and design simple projects for their students. Instructor: **Kristina Holzweiss** (MLIS, MA) is a high school educational technology enrichment specialist, a certified school librarian and secondary English teacher. She shares ideas and resources about her school library and makerspaces on her website bunheadwithducttape.com. Kristina was named the School Library Journal Librarian of the Year in 2015, a National School Board 2016 - 2017 "20 to Watch" emerging education technology leader, and a 2018 Library Journal Mover & Shaker. She is also the winner of the 2015 NYSCATE Lee Bryant Outstanding Teacher Award and 2015 Long Island Technology Summit Fred Podolski Leadership and Innovation Award. She is the author of *Scholastic makerspace books*, and the co-author of *Hacking School Libraries*. Kristina serves as the Long Island Director for NYSCATE.

Cultivating Cultural Competence: Working with Students from Diverse Cultures *New*

Course Number: EDU 5900 Section: 60
(3 graduate credits, Tuition: \$945)
August 4-7, **Asynchronous Online**

In today's increasingly globalized society, educators are more likely than ever to encounter students from a wide range of cultural backgrounds. This course is designed to equip teachers with the knowledge, skills, and strategies necessary to effectively engage and support students from diverse cultures. This course is a comprehensive, asynchronous course that spans four days. It focuses on developing cultural sensitivity and competence within the educational setting. The course will guide educators through understanding cultural diversity, implementing inclusive teaching practices, utilizing multicultural resources, and engaging with families and communities.
Instructor: Dr. Kimberly Langenmayr, Molloy University

Cultivating Expert ENL Learners: Using the Modalities to Create Authentic Instruction *New*

Course Number: EDU 5900 Section: 49
(3 graduate credits, Tuition: \$945)
July 28-31, **Asynchronous Online**

In this course, students will explore how to use instructional technology and STEAM activities to engage ELLs in authentic learning. Providing ENL students with foundational skills is essential for ELLs. This course will explore how to leverage the areas of strengths the ENL students have in your classrooms, and provide authentic learning opportunities through various instructional strategies. In this course we will explore how to promote high levels of speaking, reading, writing, and listening through various instructional routines and strategies. We will engage in discussions on how to elevate and build background knowledge to access grade-level Science, Math, and English Language Arts content. Creating authentic learning opportunities for critical thinking in various modalities is essential for designing instruction. Cultivating expert learners by creating multiple entry points allows ENL students to engage in complex problem-solving and thinking. The thinking routines and strategies shared will show how to develop ELLs' critical content area knowledge in a low affective filter setting and with a high level of language use and success. The shift for instruction is to have all students be apprenticed through inquiry

Instructor: Katie DiGregorio, Director of ENL & Instructional Technology, West Hempstead UFSD and adjunct faculty member, Molloy University

Differentiated Instruction...Supporting all Learners

Course Number: EDU 5900 Section: 65
(3 graduate credits, Tuition: \$945)
August 4-7, **Asynchronous Online**

This course will evaluate ways to develop a learner profile for every student. Discussion and modeling how to implement instructional strategies which will allow for all students to succeed will occur. There will be an emphasis on the development of differentiated activities and assessments. Introduction to the Understanding by Design (UbD) and Universal Design for Learning (UDL) principles

will be spotlighted. Educators of students in all grade levels and subject areas are welcome!

Instructor: Dr. Brian Trapani see bio on page 7.

Differentiation of Instruction Using Technology

Course Number: EDU 5900 Section: 67
(3 graduate credits, Tuition: \$945)
July 7-10; **Asynchronous Online**

Laptops, iPads, Chromebooks, and even smart phones, have the potential to support struggling learners and provide opportunities for enrichment to all learners. In this workshop, we will explore how various tools and apps can facilitate differentiation and personalization and create rich learning experiences that meet the needs of ALL students. In particular, we will focus on how technology might support reading, writing, and note-taking, as well as provide students with multimedia options and various choices for how they demonstrate their understanding. During this intensive, hands-on workshop, teachers will have abundant time to explore sites, tools, apps, and strategies that can be applied to any device – and any classroom – in order to help students develop into master learners. (This class is applicable to all disciplines & grades)

Instructor: Melissa Torre see bio below.

Digital Portfolios for Academic Achievement and Social-Emotional Growth *New*

Course Number: EDU 5900 Section: 57
(3 graduate credits, Tuition \$945)
August 4-7, **Asynchronous Online**

This professional development course equips educators with the tools and strategies to effectively integrate digital portfolios into their teaching practice. Participants will explore how digital portfolios can enhance academic achievement by providing students with a platform to document, reflect on, and showcase their learning progress. The course also emphasizes the role of digital portfolios in supporting social-emotional growth by fostering self-awareness, goal-setting, and resilience.

Instructor: Kristina Holzweiss see bio on page 3.

Embracing Technology in the Classroom

Course Number: EDU 5900 Section: 21
(3 graduate credits, Tuition: \$945)
July 14-17, **Asynchronous Online**

Tired of the same old lessons? Are your students getting 1:1 devices and you're not sure how to integrate them? The integration of technology in classrooms is an ongoing and monumental task. The use of iPads & Chromebooks have the potential to change the classroom in dynamic and exciting ways. In this engaging and interactive workshop, you'll learn practical ideas and strategies for using a wide variety of technologies in the classroom as well as which apps work best to help your students visualize & therefore understand better some complex concepts. We will learn how Nearpod can be used to create interactive lessons that can be both teacher or student driven. As well as look at free apps available for instruction and assessments. (This class is applicable to all disciplines & grades)

Instructor: Melissa Torre is a High School Earth Science & was a Middle School Physical Science Teacher on Long

Island. She has her Masters in Special Education & Undergrad in Geology & Elementary Education. She holds NYS certifications in Earth Science, Special Education, & Elementary Education. She is also was the Suffolk County STANYS (Science Teachers Association of NYS) Earth Science SAR (Subject Area Representative) and has been awarded the Nassau County STANYS Outstanding High School Science Teacher Award & the STANYS Fellows New Teacher Conference Award.

Escape Digital Breakout in Your Classroom

Course Number: EDU 5900 Section: 51

(3 graduate credits, Tuition: \$945)

July 21-24, **Asynchronous Online**

Escape rooms have taken the social scene by storm! Whether played by teenagers, adults or people in team-building activities, the Escape Room is a perfect way to test your wits in a race against time. It involves communication, critical thinking, collaboration and creativity- all 21st century skills. What better way to teach your students these skills than bringing gamification your classroom? This course will explore the components of traditional and digital breakout games and participants will create their own games based on grade levels, content
Instructor: **Danielle Mammolito**

Google Certified Educator

Course Number: EDU 5900 Section: 50

(3 graduate credits, Tuition: \$945)

July 14-17; **Asynchronous Online**

Sir Winston Churchill is credited with first saying, "Never let a good crisis go to waste." Of course, Churchill was speaking about World War II not education in 2020. Yet, with the accelerated impact of COVID-19 on how we now choreograph and engineer the teaching and learning in our classrooms (live, virtual, hybrid), let's use this unique opportunity to reflect, rethink, and craft a vision of how true 21st Century learning should impact our instruction moving forward. The discussion and assignments in this course will examine critical aspects of teaching and learning during a pandemic while considering what we should embrace moving forward. Key concepts will center around formative assessment, heightening student voice through use of digital tools students "can own," replacing summative assessments with project-based learning, effectively using breakout rooms that speak to students' learning needs, and the most important of all, ensuring that empathy is present in all of our decisions.
Instructor: **Ed Kemnitzer**, Assistant Superintendent for Instruction and Personnel, East Williston School District. Ed was the recipient of the 2017 Nassau School Library System's Administrator of the Year and the 2017 Fred Podolski Leadership and Innovation in Technology Award.

How to Teach Students Smarter Not Harder *New*

Course Number: EDU 5900 Section: 52

(3 graduate credits, Tuition: \$945)

July 28-31; **Asynchronous Online**

Do you ever get the comment from students "I don't understand how I did so bad on the test? I studied" Then when you question the student they can't really explain how they studied. Unfortunately "how to study" is not really taught in school anymore. This online class is **designed to help teachers in grades 6-12** learn many active,

effective study strategies that are shown to help students increase their retention by not working harder but working smarter. Teachers will learn how to help their students apply their metacognitive skills so that they become more proficient at studying. Teachers will be introduced to many techniques, ideas, and resources to help students learn how to ask questions, dissect different types of text, and understand text structures and features, all of which are geared toward helping them develop their study skills. Teachers will also learn several tips and tricks for helping their students master the art of taking tests, making them prepared and confident once test day arrives.
Instructor: **Melissa Torre**. See bio on page.4.

Implementing the Science of Reading in Elementary Classrooms *New*

Course Number: EDU 5900 Section: 43

(3 graduate credits, Tuition: \$945)

July 14-17; **Asynchronous Online**

Literacy is the heart of a student's educational foundation! It is the anchor that prepares students for success, and the importance of literacy in the elementary classroom continues to be highlighted at the forefront of schools today. Together in this course, we will explore the Science of Reading as a body of research that drives effective instruction for elementary teachers. We will work together to expand knowledge on this topic, collaborate on how to effectively deliver such instruction, and develop activities that are "Science of Reading" aligned. Teachers will gain insight on how to implement activities created in this course into their literacy instruction in their own classrooms!

Instructor: **Kristin Rochford**

Infusing Character and Curriculum

Course Number: EDU 5900 Section: 38

(3 graduate credits, Tuition: \$945)

July 21-24, **Asynchronous Online**

As student advocates and educators, we know our students need to feel successful academically, socially, and emotionally. Social-Emotional Learning and Character Education are as important to your curriculum as English Language Arts. With our growing curriculums and rigorous expectations, how do we ensure our students are receiving a social-emotional curriculum? Throughout this course, we will explore ways we can integrate Social Emotional Learning and Character Education into your already effective curriculum. Together, we will share and discuss lesson plans you are already teaching, and add those vital social-emotional components. We will work together to create classroom environments where students feel confident enough to become risk-takers and hope-creators. Instructor: **Lisa Lampert**

Integrating Educational Technology for NYSED Portrait of a Graduate *New*

Course Number: EDU 5900 Section: 25

(3 graduate credits, Tuition: \$945)

July 28-31, **Asynchronous Online**

This course empowers educators to integrate technology into their teaching, aligned with the NYSED Portrait of a Graduate framework. Participants will explore digital tools and strategies that promote critical competencies like collaboration, critical thinking,

adaptability, and wellness in K-12 students. Through hands-on projects and collaborative discussions, teachers will learn to design lessons and professional development sessions that enhance student-centered learning, foster global citizenship, and support emotional well-being. Graduates of this course will be equipped to lead technology integration in their schools, creating future-ready, inclusive classrooms that support the whole child. Instructor: **Dr. Maria Esposito** see bio on page 3.

Integrating History and Literature Into Your STEAM Curriculum *New*

Course Number: EDU 5900 Section: 44
(3 graduate credits, Tuition: \$945)
July 14-17, **Asynchronous Online**

This class is designed for K-12 teachers to engage students in the necessary skills of exploration and understanding. We will dive into our lessons and look for ways to effectively incorporate and adjust our teaching style that we can gain the interest of more students. Teachers will collaborate with colleagues by creating lessons that tie in History and ELA components to steam. They will learn about using next generation science standards in storylines and how to use phenomena in the content we teach. Driving the classroom instruction to be more student centered will help enhance a student learning experience. Introducing simpler concepts that lead up to more rigorous content within real world issues. Creating fun lessons using VR expeditions and showcasing current events in science. This class will include online resources, daily reading assignments, group discussions and virtual activities and other helpful resources that foster student understanding through core disciplinary ideas.

Instructor: **Vanessa Vidalon** is a teacher in the Freeport Public Schools and adjunct Molloy University faculty member.

Learning Mosaic: Embracing Linguistic Diversity *New*

Course Number: EDU 5900 Section: 35
(3 graduate credits, Tuition \$945)
July 7-10, **Asynchronous Online**

This course explores the intricate relationship between learning differences and linguistic diversity in today's classrooms. Educators will develop expertise in distinguishing between language acquisition needs and learning differences, while building an asset-based approach to student diversity. Through evidence-based frameworks, participants will learn to identify authentic learning trajectories, implement targeted support strategies, and make informed decisions about intervention and collaboration. Key focus areas include identifying markers of typical second language acquisition versus learning differences, culturally responsive assessment practices, and building effective support systems through collegiate collaboration. Participants will master strategies for differentiated instruction, appropriate accommodations, and preventing misidentification of learning disabilities in multilingual learners. Special attention is given to developing inclusive classroom practices that celebrate students' linguistic and cultural resources while supporting their academic growth. Instructor: **Dr. Carrie McDermott Goldman** is an associate professor in the School of Education and Human Services at Molloy University. She teaches graduate

education courses related to instruction and assessment for multilingual learners, cultural and linguistic diversity, and ESOL methodology, theory, and acquisition. She consults with districts to train staff and administrators in various aspects of ESOL including new and revised mandates, differentiated strategies, integrated collaborative instructional practices, and classroom coaching/ mentoring. In addition, she recently co-authored the book, "From Equity Insights to Action: Critical Strategies for Teaching Multilingual Learners".

Modifying Content Area for ENL Students

Course Number: EDU 5900 Section: 30
(3 graduate credits, Tuition: \$945)
June 30-July 3, **Asynchronous Online**

In this asynchronous course, educators will examine the framework for planning instruction to support multilingual learners' academic development within their content areas. Educators will be equipped with effective strategies modify material for ELLs, whether it be in a co-teaching setting or in a class that contains ELLs. In doing so, educators will be able to meet the proficiency level of ELLs. Educators will develop skills to create incisive learning environments that foster language development and academic success. Educators will be prepared to implement engaging lessons that promote language proficiency, cultural understanding, and empowering all students to thrive in their educational journey. Educators will walk away with practice ideas to implement in their classrooms. Instructor: **Helen Efkarpidis**

Open Educational Resources for All Educators K-12 *NEW*

Course Number: EDU 5900 Section: 46
(3 graduate credits, Tuition \$945)
July 21-24, **Online Asynchronous**

This summer institute provides an overview of the free online educational resources open to all educators. It will focus primarily on the OER Project (Big History, World History) but will also include use of SHEG, News Literacy Project, and TED Ed. Jason Manning and Todd Nussen are Big History National Teacher Leaders and will share their classroom experiences, case studies, best practices, and examples of student work from teaching this unique class at Oceanside High School. Attendees will leave with a plan for how to successfully implement these resources in the classroom. Instructors: **Jason Manning and Todd Nussen** See bios on page 2.

Promoting Comprehension through Complexity: Leveraging The Classics for All Learners *NEW*

Course Number: EDU 5900 Section: 64
(3 graduate credits, Tuition \$945)
August 4-7, **Online Asynchronous**

This asynchronous, online course for teachers of grades 5-12 of English Language Arts, Reading, Literacy, and all things reading comprehension will prepare and encourage its participants to leverage the Classics, poetry, and Traditional texts to strengthen student engagement and critical thinking skills, with an emphasis on Growth Mindset and embracing complexity. With the rise in Artificial Intelligence and instantaneous information retrieval, students need to practice thinking critically and extensively through challenges now more than ever;

Classical literature – and complex literature on the whole – offers the timeless intricacy and cultural import necessary for said thinking processes. Participants will explore and use a variety of activity, text, and assessment types either in their planned teaching or actual teaching experience, with coursework tailored to participants' current and proposed instruction. Through the use of these multimodal and diverse resources, students will be able to: strengthen their writing and expression skills, develop their abilities to engage in metacognitive learning, participate more fully in meaningful collaboration, and explore the range and depth of new ideas. Participants will have plenty of opportunities to try out and employ new strategies with the support of a practicing teacher. Instructor: **Laurie Bocca**

Promoting Student Engagement Using Educational Technology, Grades 5-12

Course Number: EDU 5900 Section 26
(3 graduate credits, Tuition: \$945)
July 28-31; **Asynchronous Online**

This asynchronous, online course for teachers of grades 5-12 of all content areas will prepare and encourage its participants to leverage educational technology to promote and strengthen student engagement in all areas of classroom instruction. Participants will explore and use a variety of platforms either in their planned teaching or actual teaching experience, with coursework tailored to participants' actual and proposed instruction. Through the use of these technological resources, students will be able to: strengthen their writing and expression skills, develop their abilities to engage in multimodal learning, participate more fully in meaningful collaboration, and explore the range and depth of new ideas. Participants will have plenty of opportunities to try out and employ new strategies with the support of a practicing teacher. The tech tools emphasized in this course include: Nearpod, Padlet, Digital Notebooks, Gimkit/Kahoot/Blooket (Games), Slidesmania/Slidesgo/Slides Carnival, Google Suite, Thinglink, EdPuzzle and Canva.
Instructor: **Laurie Bocca**

Reduce Educator Burnout and Increase Student Engagement *NEW*

Course Number: EDU 5900 Section: 47
(3 graduate credits, Tuition \$945)
July 21-24, **Online Asynchronous**

Throughout this course, educators will connect to their own passion and purpose to teaching and learning and gain a deeper understanding of how this approach influences their daily actions in and outside of the classroom. Educators will explore factors that influence teacher burnout and will explore tools to reduce burnout while refining their approach to curriculum, instruction, and student support to increase student engagement.
Instructor: **Meredith Matson**

SEL: Reaching and Teaching the Heart of Every Student

Course Number: EDU 5900 Section: 16
(3 graduate credits, Tuition: \$945)
June 30–July 3, **Asynchronous Online**

This course focuses on making proactive steps towards teaching the whole child. By embedding Social and Emotional Learning into your teaching, you are able to foster connections that will cultivate your classroom culture. We will analyze the five core competencies of SEL, evaluate the six pillars of character, and create lessons that explore these concepts. SEL is no longer part of the “hidden curriculum;” it is the curriculum!
Instructor: **Dr. Jessica Ryan** see bio on page 2.

Social Emotional Education Through Literature in the Elementary Setting *NEW*

Course Number: EDU 5900 Section: 12
(3 graduate credits, Tuition \$945)
June 30-July 3, **Hybrid Totally Online (Part Zoom, Part Canvas)**

This course explores the powerful role of literature in fostering social emotional learning (SEL) in elementary school students. Through the analysis of various literary texts, students will develop a deep understanding of how stories can help children understand their own emotions, build empathy, develop healthy relationships, and make responsible decisions. The course will examine a variety of literary genres and explore how these texts can be effectively integrated into the elementary classroom to promote SEL. Instructors: **Dr. Kristi Gerhard and Megan Pavlick**

Student Centered Instructional Practices....Are they Getting It?

Course Number: EDU 5900 Section: 31
(3 graduate credits, Tuition: \$945)
July 7-10, **Asynchronous Online**

This course will enable participants to gain practical knowledge of the Understanding by Design (UbD) instructional framework and model its application in the classroom. Additionally, an emphasis on creating student led formative assessments, including Socratic Dialogue, will be discussed and modeled. The role of instructional technology as a tool in lesson design will be considered. Educators of students in all grade levels and subject areas are welcome!

Instructor: **Dr. Brian Trapani** is the Assistant Superintendent for Curriculum and Instruction in Massapequa School District; In 2016 he published “Efficacy of Understanding by Design Implementation Plan: Evaluated through Teacher Perceptions and Practices”. He has also published several articles in the *SCOPE Journal for Leadership and Instruction*, and *Journal of Instructional Pedagogies*. He is an instructor at several colleges and has been consultant for multiple school districts. He has also been a Molloy University instructor for the past 6 years.

Supporting ELLs in Content-Area Classrooms (Grades 5-12)

Course Number: EDU 5900 Section 33
(3 graduate credits, Tuition: \$945)
August 11-14; **Asynchronous Online**

This asynchronous, online course for teachers of grades 5-12 of all content areas will practice creating and implementing modifications and classroom supports for English Language Learners (ELLs). With the growth of

ELL populations across New York, supporting students' whose Home Languages are not English is imperative. This course will guide participants through the levels of language acquisition, the skills and abilities students have at each level, and the modifications teachers can make to their instruction and materials to best serve all students. Participants will have the opportunity to create new materials and modify their current classroom resources to support their English Language Learners, and they will share ideas and insight with their classmates to grow and strengthen their abilities to support ELLs in their classrooms. This course will support educators of all content areas, late-elementary, and secondary grade levels; the course content is applicable to all disciplines. Instructor: **Laurie Bocca**

Teaching Content When Languages Collide: Strategies for Success *New*

Course Number: EDU 5900 Section: 13
(3 graduate credits, Tuition \$945)
June 30-July 3, **Asynchronous Online**

Content teachers increasingly face diverse linguistic landscapes in their classrooms, often with limited ENL support. This course equips non-ENL educators with practical tools to effectively teach multilingual learners while maintaining grade-level academic rigor. Participants will master research-based strategies for scaffolding instruction, differentiating content, and creating culturally responsive assessments. Through hands-on practice, teachers will develop skills to support language acquisition within content learning, design accessible materials, and foster an inclusive classroom environment. Topics include language development frameworks, academic language scaffolding, modified assessments, and culturally sustaining pedagogies. Designed specifically for content area teachers working with multilingual learners. Instructor: **Dr. Carrie McDermott Goldman** see bio on page 6.

Teaching for Tomorrow...Learning From Yesterday

Course Number: EDU 5900 Section: 62
(3 graduate credits, Tuition: \$945)
July 21-24; **Asynchronous Online**

This course is designed to guide discussion and provide examples of how current technological initiatives, literacy skills, social emotional learning, and student-centered pedagogical reform is being incorporated in classrooms across grade levels and content areas. Particularly how instruction, assessment, and overall approach to education was reformed as a response to gaps in foundational skills developed over the past few years. Determining which techniques are here to stay, and how these techniques are used to teach the core skills that students need to attain to be useful in tomorrow's workforce, and society, will be emphasized. Educators of students in all grade levels and subject areas are welcome! Instructor: **Dr. Brian Trapani** see bio on page 7.

Teamwork Makes the Dream Work: Tips & Tricks to Co-Teaching *New*

Course Number: EDU 5900 Section: 14
(3 graduate credits, Tuition \$945)
June 30-July 3, **Asynchronous Online**

In this course, we will learn about the co-teaching models and ways to implement them across various content areas, the best ways to communicate and tips to successfully differentiate for students.

Instructor: **Coleen Maher Skartsiaris**

The Educator's Guide to Decluttering for Enhancing Productivity

Course Number: EDU 5900 Section: 36
(3 graduate credits, Tuition \$945)
July 14-17, **Asynchronous Online**

In today's fast-paced educational landscape, educators often find themselves overwhelmed by clutter, both physical and mental, which can hinder their productivity and impact their ability to inspire and guide students effectively. This comprehensive course goes beyond tidying up physical spaces; it delves into the psychology of clutter and time management, offering practical solutions to create a harmonious and efficient teaching environment. Participants will explore the profound connection between decluttering and productivity, unlocking their full potential as educators. Throughout the course, educators will learn how to streamline their physical surroundings, declutter their digital lives, and implement effective time management techniques. They will gain insights into managing stress, building productive routines, and fostering a supportive atmosphere for themselves and their students.

Instructor: **Kristina Holzweiss** see bio on page 3.

The Importance of Building Relationships with Parents, Students, Colleagues and Administrators

Course Number: EDU 5900 Section: 07
(3 graduate credits, Tuition: \$945)
June 30-July 3, **Hybrid Totally Online (Part Zoom, Part Canvas)**

In the field of education, every action we take, every lesson we teach, and every goal we strive for hinges on the quality of the relationships we build. The "Importance of Building Relationships with Parents, Students, Colleagues, and Administrators" is a dynamic course designed to empower educators to excel in this fundamental aspect of their profession. By fostering strong, healthy relationships with our students, their peers, and their parents, we create the foundation for an enriched educational experience. Throughout this course, participants will delve into the critical significance of cultivating meaningful connections and how these relationships intertwine to yield the ultimate goal: helping our students thrive within our classrooms. Through a combination of theory, real-world examples, and practical exercises, educators will explore strategies for effective communication, collaboration, and mutual understanding. Instructors: **Dr. Kristi Gerhard and Megan Pavlick**

The Ins and Outs of Early Childhood Intervention and ABA *New*

Course Number: EDU 5900 Section: 45
(3 graduate credits, Tuition \$945)
July 14-17, **Asynchronous Online**

An insight into how Early Childhood Interventions and ABA services impact children's academic success at a young age. This course is an introductory course into how children with physical and developmental disabilities at birth can

successfully reach their full potential through family, school and community support. Through the use of articles, videos, group discussions and case studies you can develop supportive strategies in your classroom for these children in their pursuit of success. This course is designed for all early childhood specialists, special education, general educators and parents of children who require these support services.
Instructor: **Amanda Behrens**

The Tech Savvy Teacher

Course Number: EDU 5900 Section: 04
(3 graduate credits, Tuition \$945)
June 16-27, **Asynchronous Online**

With all of these innovations in technology, it's important to take time to reflect on how to most effectively use our time with the most appropriate tools for learning. We will explore ideas for parent communication, update classroom websites with engaging reinforcement & enrichment activities, and explore how to utilize QR Codes in the classroom. By utilizing professional X (Twitter) accounts, students will have the latest educational updates and ideas from the gurus in education. This class will allow you to apply technology to any discipline of education to make your teaching even more engaging!
Instructor: **Dr. Jessica Ryan** see bio on page 2.

Transform Your Classroom: Positive Behavior Strategies for Joyful Learning *NEW*

Course Number: EDU 5900 Section: 63
(3 graduate credits, Tuition \$945)
August 4-7, **Online Asynchronous**

This course equips elementary educators—both seasoned and new—with practical strategies and tools to implement effective positive behavior management systems that foster a joyful, safe, and inclusive classroom

environment. For new teachers, this course provides foundational knowledge and tools to establish a well-managed classroom from the start. For seasoned teachers, it offers opportunities to reflect on and enhance current practices while exploring new strategies for addressing the changing needs of today's students. By the end of the course, all participants will create a customized positive behavior management plan that will both support a more engaging and well-structured learning environment and be ready for immediate application in the classroom.
Instructor: **Mallory Lensing**

You Are Ready! Leadership On All Levels

Course Number: EDU 5900 Section: 55
(3 graduate credits, Tuition \$945)
July 28-31, **Asynchronous Online**

This course will examine the teacher leadership principles and mindsets that are often pulled into focus for school and district leaders. Yet, as leaders, we know that we can't lead school buildings and districts alone. During this course, using Voxer, participants will dig deep into the evaluation of how we can develop all staff members as leaders within an organization. We will dive into building culture and relationships, establishing a true presence over just visibility, ensuring our students' stories are transparent to our community, forging trust with all members of the school community, and how we can develop a classroom culture that bleeds into every aspect of the school building. Throughout the course, we will read and examine the work of current thinkers such as Tom Murray, Jimmy Casas, Joe Sanfelippo, George Couros, and others. Perhaps this is the first course of your school leadership journey.
Instructor: **Ed Kemnitzer**, see bio on page 5.

ART INSTITUTES

To register, please refer to the Application and Registration Instructions on page 14.

Creative Approaches: Using Art in Every Classroom *NEW*

Course Number: EDU 5900 Section: 23
(3 graduate credits, Tuition: \$945)
July 7-10, **Asynchronous Online**

This comprehensive course is designed to empower educators by demonstrating effective strategies for incorporating art projects throughout various subject areas in the curriculum. Participants will engage in hands-on learning experiences that highlight the intersection of art with critical academic disciplines, including science, social studies, English Language Arts (ELA), foreign languages, mathematics and STREAM. Instructor: **Susan Zaratina** Art Teacher Amityville UFSD, BFA, Savannah College of Art and Design; MS, Art Education Hofstra University; Certificate Students with Disabilities, Brooklyn College

Exploring Creativity: Hands-On Art for Growing Minds *NEW*

Course Number: EDU 5900 Section: 10
(3 graduate credits, Tuition: \$945)
June 30-July 3, **Asynchronous Online**

During this class, educators will delve into the numerous advantages that hands-on art experiences offer

to learners in their developmental stages. Engaging in hands-on art activities fosters critical thinking skills, allowing students to analyze and solve problems creatively. Moreover, these interactive projects keep students actively engaged throughout the learning process, leading to a deeper connection with the material.
Instructor: **Susan Zaratina** see bio on this page

Integrating Art History Across Disciplines *NEW*

Course Number: EDU 5900 Section: 53
(3 graduate credits, Tuition: \$945)
July 28-31, **Asynchronous Online**

Art history is a rich field of study that not only examines the evolution of artistic styles and movements but also integrates seamlessly with various academic subjects. In this course, students will explore how art reflects historical events, cultural shifts, and social issues, connecting visual arts to disciplines such as literature, science, and mathematics. By analyzing artworks from different periods, students will develop a deeper understanding of how artistic expression has influenced and been influenced by broader academic themes.
Instructor: **Susan Zaratina** see bio on this page

SCIENCE INSTITUTES

To register, please refer to the Application and Registration Instructions on page 14.

Going Global: Virtual Field Trips at Your Fingertips *New*

Course Number: EDU 5900 Section: 68

(3 graduate credits, Tuition: \$945)

August 11-14, **Asynchronous Online**

During our voyage teachers will explore immersive, hands-on approach travelling the world through virtual field trips. Using digital tools and platforms, students will "travel" to global landmarks, historical sites, and cultural hotspots, gaining a deeper understanding of diverse cultures, ecosystems, and histories without leaving the classroom. Emphasizing experiential learning, the course will guide participants in creating engaging, interactive virtual field trip experiences for their students. Topics include navigating virtual tour technologies, integrating global exploration into curriculum design, and fostering cross-cultural awareness. By the end of the course, educators will be equipped to enhance their teaching with virtual field trips that promote global citizenship, critical thinking, and cultural literacy. All grade level teachers are invited as all of the lessons can be adapted for ages K-12. Activities cover NYS learning standards crosscutting all disciplines.

Instructor: **Paul Zaratini** see bio on page 10.

Human Impact on the Environment on Planet Earth *New*

Course Number: EDU 5900 Section: 39

(3 graduate credits, Tuition: \$945)

July 14-17, **Online Asynchronous**

Participants in this class will focus on how humans have impacted the natural environment of our Planet. Participants will discuss topics such as overpopulation, overconsumption, habitat loss, loss of biodiversity, habitat degradation and global warming. Participants will be required to complete daily readings, assignment questions, virtual tours, and group discussions. This course is designed for all teachers in all subject matters to promote global awareness in ourselves and our students.

Instructor: **William Behrens** is a teacher in the Freeport Public Schools and an adjunct Molloy University faculty member.

Longs Island's Marine Mammals *New*

Course Number: EDU 5900 Section: 61

(3 graduate credits, Tuition: \$945)

August 4-7, **Online Asynchronous**

This course will provide introductory coverage of the diversity, biology, physiology and identification of marine mammals and briefly introduce concepts related to their management and future. Emphasis will be placed on species inhabiting in or near Long Island. Participants will be required to do daily readings, videos, discussion forums and answer questions as well as a cumulative project that incorporates a module from this course. One day will be designated for an in person class field trip to put practice and content to good use. Tentative in person on August 6th with rain date August 7th. This course's content can be applied across grade levels and content areas.

Instructor: **William Behrens** see bio on this page.

TGI Teaching Conservation in the High School Classroom *New*

Course Number: EDU 5900 Section: 19

(3 graduate credits, Tuition \$945), Th, F, M,T; 8:00 a.m. - 4:00, June 26, 27, 30 and July 1, **Suffolk Campus**

The purpose of this course is to construct, implement, and share various Environmental Science laboratory activities, while focusing on sustainability. Activities are based on the New York State Science standards and are geared for the high school classroom. Students explore the impact of society on the environment through various activities. These activities are student centered, and created so the students can analyze and evaluate environmental problems in order to formulate possible preventative measures or solutions. Participants will depart with various activities/ labs created during this session. All new topics for 2025. **Please note:** you may be eligible to receive a **grant** to pay for all or part of the tuition. See www.molloy.edu/ce/summer/tgi for details. Instructor: **Eric Powers** "Ranger Eric" is a wildlife biologist, photographer, outdoorsman, and conservationist. He started leading nature hikes as a Park Ranger in Colorado until he served two years in the US Peace Corps as an Environmental Education Officer in the Kingdom of Tonga. Since then, he has been running nature centers in Colorado, Alabama and New York, as well as leading eco-tours to Africa, Australia, Greater Amazonia, and US National Parks. He currently teaches environmental education at CEEDLI.org, Long Island's newest nature center.

TGI 2025: Growing Green Minds in Middle School *New*

Course Number: EDU 5900 Section: 18

(3 graduate credits, Tuition: \$945)

July 14-17, **Asynchronous Online**

In this course students will focus on developing environmental awareness and sustainability in middle school students. Participants will explore strategies for integrating eco-friendly practices into the curriculum, fostering green thinking, and encouraging students to take action on environmental issues. Topics include project-based learning, classroom sustainability, and community involvement. By the end of the course, educators will have practical tools for creating a classroom culture that promotes environmental stewardship and empowers students to address local and global challenges. While the course is tailored for middle school educators, teachers of all grade levels are encouraged to participate, as many activities can be adapted for K-12 classrooms. Activities align with NGSS: ESS3-2 Earth and Human Activity. All new topics for 2025. **Please note:** you may be eligible to receive a **grant** to pay for all or part of the tuition. See www.molloy.edu/ce/summer/tgi for details. Instructor: **Paul Zaratini** is a middle school Science teacher on Long Island. He has a Master's in Earth Science Education, and holds N.Y.S. certifications in Earth Science and General Science. Through several years of

teaching, he has created many lab activities in order to assist the students in understanding science concepts.

The Evolution of Disease and Medicine *New*

Course Number: EDU 5900 Section: 66

(3 graduate credits, Tuition: \$945)

August 4-7, **Asynchronous Online**

Get ready to discover the dynamic relationship between human health, disease, and medical practices from ancient times to the present day. Students will examine how infectious diseases, chronic conditions, and public health challenges have shaped human history, and how medical science has evolved in response. Topics include the origins and spread of major

diseases, the development of medical knowledge and treatments, the role of medical innovations, and the ongoing challenges posed by emerging diseases and global health crises. Through case studies, readings, and discussions, students will gain an understanding of how societal, cultural, and technological factors have influenced the practice of medicine and our approach to disease prevention and treatment. This course will also explore the ethical, political, and economic dimensions of healthcare across different time periods and regions.

All grade level teachers are invited as all of the lessons can be adapted for ages K-12. Activities cover NGSS: MS-LS1 Instructor: **Paul Zaratini** see bio on this page.

SOCIAL STUDIES INSTITUTES

The History of Our Cultures *New*

Course Number: EDU 5900 Section: 48

(3 graduate credits, Tuition: \$945)

July 21-24, **Asynchronous Online**

Get ready for an in-depth exploration of the development and evolution of human cultures across time and geography. During this course students will examine the origins, traditions, values, and social structures of various civilizations, from ancient societies to modern cultures. Students will explore how cultural identities have been shaped by historical events, migrations, and interactions. Topics include the rise and fall of empires, the influence of religion, art, language, and technology on culture, and the impact of globalization on cultural exchange and preservation. Through readings, discussions, and case studies, students will gain a broader understanding of how cultures have shaped the world and continue to influence contemporary society. All grade level teachers are invited as all of the lessons can be adapted for ages K-12.

Activities cover SS.E.2.2: World History

Instructor: **Paul Zaratini** see bio on page 10.

The Pioneers Who Shaped Our World *New*

Course Number: EDU 5900 Section: 54

(3 graduate credits, Tuition: \$945)

July 28-31, **Online Asynchronous**

Come discover history's most illustrious explorers and their scientific discoveries that connected our world. These stories of miraculous men and women like Marco Polo, Christopher Columbus, Ferdinand Magellan, Hernan Cortes, James Cook, Charles Darwin, Jacques Cousteau, Amelia Earhart and many more shaped and joined us all. Teachers will use articles, videos, journals and discussions to answer questions, create timelines and build a final lesson that can be incorporated into their own curriculum. This class is designed for all those interested in history and science at all grade levels.

Instructor: **William Behrens** see bio on page 10.

ADVANCED PLACEMENT* SUMMER INSTITUTES

Molloy University offers AP* Summer Institutes for teachers of Advanced Placement* High School courses **online through Zoom**, as well as two courses at our **Rockville Centre Campus** in NY. All institutes are taught by experienced teachers of AP* and are endorsed by the College Board*. The AP* Summer Institutes may be taken for graduate credit at the reduced rate of \$945 per 3-credit Institute or on a non-credit basis for 2 in-service credits for \$850 per Institute. All of the Institutes are offered on an intensive one-week format. Space constraints did not allow for the printing of course descriptions for the Institutes. Course description and faculty bios can be found online at: www.molloy.edu/ce/ap. Application and registration information can be found on page 14. Visit www.molloy.edu/ce/ap for additional information.

The following AP Institutes will be offered this summer (all institutes are for new and experienced AP teachers unless indicated):

- **Biology:** **Richard Kurtz**; July 7 - 10; Online through Zoom in Real Time
- **Calculus AB:** **Dr. Joe Oechsle**; July 21 - 24; Online through Zoom in Real Time
- **Calculus BC:** **Dr. Joe Oechsle**; July 14 - 17; Online through Zoom in Real Time
- **Chemistry:** **Kristen Drury**; July 14 - 17; Online through Zoom in Real Time
- **Computer Science A:** **Maria Litvin**; July 28 - 31; Online through Zoom in Real Time
- **Computer Science Principles:** **Gina McCarley**; July 28 - 31; Online through Zoom in Real Time
- **English Language:** **Amy Matthusen**; August 4 - 7; Rockville Centre Campus
- **English Literature:** **Brian Sztabnik**; August 4 - 7; Online through Zoom in Real Time
- **Environmental Science:** **Jeanne Kaidy**; July 21 - 24; Rockville Centre Campus
- **Gov't & Politics: US:** **Maria Schmidt**; July 28 - 31; Online through Zoom in Real Time
- **Physics 1:** **Jesus Hernandez**; July 28 - 31; Online through Zoom in Real Time
- **Physics C Mechanic and EM (Combined):** **Jesus Hernandez**; August 4 - 7; Online through Zoom in Real Time

- **Precalculus:** *Dr. Joe Oechsle*; July 28 – 31; Online through Zoom in Real Time
- **Spanish Language:** *Gustavo Fares*; July 7 - 10; Online through Zoom in Real Time
- **Spanish Literature:** *Pablo Dario Elizaga*; August 4 - 7; Online through Zoom in Real Time
- **Statistics:** *Dr. Joe Oechsle*; July 7 - 10; Online through Zoom in Real Time
- **U.S. History:** *Mark Gonzalez*; July 21 - 24; Online through Zoom in Real Time
- **World History:** *Jonathan Ferrante*; July 14 -17; Online through Zoom in Real Time

* College Board, AP, Advanced Placement Program, AP Vertical Teams, Pre-AP and the acorn logo are registered trademarks of the College Board. Used with permission.

Post-Master's Courses in Education Leading to Certification Without an Additional Degree

New York State offers a number of pathways to teacher certification. One pathway is the: "Individual Evaluation for Additional Certificate Pathway". It is designed for teachers who hold a valid New York State Teaching Certificate and wish to earn an additional certification, such as, those listed below, without having to earn an additional degree. Candidates for NYS certification through this "Individual Pathway" must meet certain Content Core and Pedagogical Core requirements and must also meet any non-coursework requirements, such as the New York State Teacher Certification Examinations and fingerprint clearance, as specified. The certification areas that Molloy offers graduate courses to meet those requirement are as follows:

- **Bilingual Education Extension Certification**
- **Childhood Grades 1-6 Individual Pathway Certification**
- **Early Childhood Grades Birth - 2nd Individual Pathway Certification**
- **Educational Technology Specialist Individual Pathway Certification**
- **Gifted Education Extension Certification**
- **Literacy (PreK-12) Certification (New!)**
- **Middle School 5-6 Extension Certification**
- **Students with Disabilities All Grades Individual Pathway Certification**
- **Teachers of English to Speakers of Other Languages (TESOL) Individual Pathway Certification**

The programs consists of all graduate credit courses that are part of our graduate degree programs and each 3-credit course is \$945 per course. This is a discounted tuition rate. Tuition is normally about \$4,000 per 3-credit graduate course. Students and teachers who are pursuing a master's degree at Molloy University are not eligible to enroll in the Certification Pathway courses. These institutes can only be taken on a graduate credit basis. The courses in each program are offered during May, June, July and early August. A brief description of all the programs follow.

Bilingual Education Extension Certification

The program prepares teachers to serve the special needs of bilingual learners in multicultural and multilingual schools by assisting them in developing language and disciplinary literacy skills in two languages that enable them to become University- and career-ready. Prerequisite for this program Candidates must have a valid base teaching certificate, e.g. Initial Childhood or Adolescent Education certification in a content area (other than TESOL or a modern language), a Master's degree and a passing grade on BEA (Bilingual Education Assessment). To find out more about this program and the courses offered, please visit: <http://www.molloy.edu/ble>.

Childhood Grades 1-6 Individual Pathway Certification

The Childhood 1-6 Certification Pathway: Additional Classroom Teaching Certificate courses are designed for teachers who hold a valid New York State Teaching Certificate, have a Master's Degree and wish to earn Childhood 1-6 certification without having to earn an additional degree. To find out more about this program and the courses offered, please visit: www.molloy.edu/childhood.

Early Childhood Grades Birth - 2nd Individual Pathway Certification

The Early Childhood Grades Birth - 2nd Certification Pathway: Additional Classroom Teaching Certificate courses are designed for teachers who hold a valid New York State Teaching Certificate, have a Master's Degree and wish to earn Early Childhood Grades Birth - 2nd certification without having to earn an additional degree. To find out more about this program and the courses offered, please visit: www.molloy.edu/earlychildhood.

Educational Technology Specialist Certification: Individual Pathway

Summer institutes leading to the Educational Technology Specialist Certification Pathway: Additional Classroom Teaching Certificate are offered this summer. This program is designed for teachers who hold a valid NYS Teaching Certificate and wish to earn Educational Technology Specialist Certification without having to earn an additional degree. Candidates must meet certain NYS requirements and must also meet any non-coursework requirements, such as the NYS Teacher

Certification Exams, as specified. Graduate courses are offered in the program to assist teachers in meeting all of the course requirements. Please visit www.molloy.edu/et for additional information.

Gifted Education Extension Certification

This program is designed for teachers who hold a valid NYS Teaching Certificate and wish to earn Gifted Education Certification without having to earn an additional degree. Candidates must meet certain Content Core and Pedagogical Core requirements and must also meet any non-coursework requirements, such as the NYS Teacher Certification Exams, as specified. Graduate courses are offered in the program to assist teachers in meeting most of the requirements. Please visit: www.molloy.edu/ge for the requirements. These institutes can only be taken on a graduate credit basis and each 3-credit course is \$945 per course.

Literacy (PreK-12) Certification (New!)

This program is designed for teachers who hold a valid New York State Teaching Certificate, have a master's degree and wish to earn Literacy Certification without having to earn an additional degree. Please visit: www.molloy.edu/literacy for the requirements. Each 3-credit course is \$945 per course.

Middle School 5-6 Extension Certification

If you hold a valid base certificate in grades 7-12, you can apply to the State for the Grades 5-6 Extension in the following areas: Biology 5-6, ELA 5-6, Mathematics 5-6, Spanish 5-6, or Social Studies 5-6 by taking the suggested two courses in this area. Please visit: www.molloy.edu/ms for the requirements. Each 3-credit course is \$945 per course.

Students With Disabilities Certification: Individual Pathway

This program is designed for teachers who hold a valid New York State Teaching Certificate and wish to earn Students with Disabilities Certification All Grades without having to earn an additional degree. Candidates must meet certain NYS requirements and must also meet any non-coursework requirements, as specified. Please visit www.molloy.edu/swd for additional information. Each course is 3 graduate credits and the tuition is \$945 per course.

TESOL Certification: Individual Pathway

This program is designed for teachers who hold a valid NYS Teaching Certificate and wish to earn TESOL Certification without having to earn an additional degree. Candidates must meet certain Content Core and Pedagogical Core requirements and must also meet any non-coursework requirements, as specified. Graduate courses are offered in the program to assist teachers in meeting most of the Content and Pedagogical Core course requirements. Please visit: www.molloy.edu/tesol for the requirements and schedule. Each 3-credit course is \$945 per course.

Certificate Programs

Social Emotional Learning (SEL) certificate (9 credits online)

Molloy University's online Graduate Certificate in Social-Emotional Learning prepares participants with the evidence-based strategies needed to promote positive school environments, collaborative partnerships with families and wellness in the larger community. Further information can be found at: www.molloy.edu/sel.

STEM Educator Certificate (12 credits online)

The certificate in STEM Education provides K-12 educators with an opportunity to learn, develop and implement an integrated STEM pedagogy that emphasizes inquiry-based learning, design-based thinking, and cross-disciplinary connections. Live, virtual learning experiences will focus on using innovative strategies to create engaging STEM experiences that utilize real-world data. The certificate results in 12 graduate credits in STEM Pedagogy. Further information can be found at: www.molloy.edu/stem.

AI and Emerging Technologies in Education Specialist Certificate (9 credits online)

This online certificate equips educators with foundational knowledge in artificial intelligence (AI) and explores the application of horizon technologies like data science, extended reality (XR), and more within educational settings. Further information can be found at: www.molloy.edu/cps.

Teacher Assistant Program

Molloy's **Teaching Assistant program** provides you with the foundation to work as a teaching assistant in public and private schools. The program is designed to meet New York State academic requirements for teaching assistants within the schools of New York State. Courses will be given throughout the year, including the summer both online and in-person at the reduced rate of tuition of \$945 per course. For the schedule, registration procedures and additional information please visit: www.molloy.edu/ta.

Application and Registration Instructions

The Summer Institutes may be taken for 3 graduate credits for \$945 (no additional fees). In addition, the Advanced Placement Summer Institutes may also be taken on a non-credit basis for in-service credit for \$850.

You must attend each day to receive in-service credit. If you are taking the course for graduate credit, in addition to attending the institute each day, there is a project that is due within 2 weeks of the conclusion of the institute.

The registration deadline is three weeks prior to the start date of each institute. Late registration may be possible if space and materials are still available.

The application and registration process differs depending upon the type of credit that you would like to receive. Please refer to the instructions below for either graduate or non-credit (in-service) application and registration procedures.

A registration confirmation, with the classroom location will be sent upon receipt of your application and registration. If you should have any questions regarding the application or registration process, please contact Krista Lombardo at 516-323-3572 or by e-mail at klombardo@molloy.edu.

Graduate Credit: Application & Registration Procedures

Graduate tuition for teachers taking the Summer Institutes for professional development and not towards a Molloy Master's degree is a flat rate of **\$945** per 3-credit course. Tuition for Molloy University graduate students who have been approved to take this course as part of their degree program will be charged: the current rate of tuition, plus fees. Molloy students currently enrolled in the Professional Certification program should check with their advisor to see if this course would be applicable towards their degree requirements.

Teachers not currently enrolled at Molloy in a degree program may register for this course as a non-matriculated student. If you wish to take the institutes on a graduate credit basis, please visit

https://lionsden.molloy.edu/ICS/Professional_Studies/, and follow the directions. All graduate credit registration must be done online. **Registration for graduate credit will begin on or around March 3, 2025.**

For questions regarding the Summer Institutes for graduate credit, contact: Krista Lombardo at 516-323-3572 or by email at: klombardo@molloy.edu.

AP Non-Credit/In-Service: Registration Procedures

Non-Credit, in-service credit tuition is \$850 for each AP Summer Institute. (Non-AP summer institutes may not be taken on an in-service basis) You may register for the AP summer institutes on a non-credit, in-service basis online at: www.molloy.edu/ce/ap. Please note that students enrolled in Advanced Placement institute on a non-credit, in-service basis cannot opt to take this course for credit once the course has begun.

For questions regarding the AP Institutes for non-credit or graduate credit contact: Krista Lombardo at 516-323-3572 or by email at: klombardo@molloy.edu.

Travel Directions, Office Hours & Further Information

A list of hotels and attractions near the Rockville Centre campus can be found on our website at: www.molloy.edu/ce/ap. You may also call us at 516-323-3572 or email klombardo@molloy.edu.

Rockville Centre Campus

The campus is located at 1000 Hempstead Avenue, Rockville Centre, NY 11571. Directions to the campus can be found on our website at: www.molloy.edu/directions/rvc. A parking permit is not necessary and there is ample parking on campus at no charge. You will be notified of the building and room location of your course prior to the start date.

Office Hours: M-Th, 8:30 am-7 pm; Fri, 8:30 am-5 pm-closed on Fridays in the Summer (7/4-9/5); Sat, 8:30 am-12:30 pm; **Phone:** 516-323-3550 • **E-Mail:** conted@molloy.edu

Suffolk Center Campus

The Suffolk Center is located 1100 North Broadway (Route 110), Amityville, NY 11701. Directions to the Suffolk Center can be found at: www.molloy.edu/directions/suffolk. A parking permit is not necessary and there is ample free parking directly in front of the building. There is only one building at Suffolk and classroom locations are posted in the lobby.

The main office is open Monday - Thursday from 8:00 a.m. – 5:00 p.m. (7:30 a.m. – 5:00 p.m. June 26, 27, 30 and July 1) and Friday from 9:00 a.m. – 5:00 p.m. (closed on Fridays in the summer); **Phone:** (516) 323-3570

Questions?

If you should have any questions regarding the Institutes, the application process or registration, please contact:

Krista Lombardo at 516-323-3572 or by email at: klombardo@molloy.edu.



MOLLOY GRADUATE AND POSTGRADUATE EDUCATION PROGRAMS

for career changers and those seeking expertise/certification

Affordable programs, flexible course offerings, graduates ranked among the best prepared in the field, and personalized faculty advisement/mentoring.

MASTER'S OF SCIENCE PROGRAMS

Initial Programs

[new to the field; no possession of any certifications; leading to NYS Initial Certification(s)]

Initial Programs also offered as Dual-Degree Programs with Special Education or TESOL

- **Adolescent (Grades 7-12):**
 - Biology
 - Chemistry
 - Earth Science
 - English
 - Math
 - Physics
 - Social Studies
 - Spanish
- **Childhood (Grades 1-6):**
 - Childhood Education (Grades 1-6)

Initial Programs

- **Specializations:**
 - Early Childhood (Birth-Grade 2)/Childhood Education (Grades 1-6)
 - Computer Science Education, PreK-12 (ONLINE ONLY)
 - Educational Technology, PreK-12 (ONLINE ONLY)
 - TESOL, PreK-12 (HYBRID OR ONLINE)

Professional Programs

(must possess Initial Certification in the same content area; leading to Professional NYS Certification)

- **Adolescent (Grades 7-12):**
 - Biology
 - Chemistry
 - Earth Science
 - English
 - Math
 - Physics
 - Social Studies
 - Spanish

Professional Programs (ONLINE)

(must possess Initial Certification in another area; leading to Professional NYS Certification)

- **Specializations:**
 - Special Education, PreK-12 (ONLINE ONLY)
 - Computer Science Education, PreK-12 (ONLINE ONLY)
 - Educational Technology, PreK-12 (ONLINE ONLY/7-week courses)
 - TESOL, PreK-12 (ONLINE ONLY/7-week courses)

POSTMASTER'S ADVANCED CERTIFICATE PROGRAMS (ONLINE)

- School Building Leader (ONLINE ONLY/ 8 courses/Offers Certification)
- School District Leader (ONLINE ONLY/5 courses/Offers Certification) (must have 45+graduate credits)

Must possess a Master's Degree and certification in one area; leading to certification in another area:

- SWD, PreK-12 (ONLINE ONLY/8 courses/Offers Certification)
- Computer Science Education, PreK-12 (ONLINE ONLY/5 courses/7-week courses/ Offers Certification)
- TESOL, PreK-12 (ONLINE ONLY/7 courses/7-week courses/Offers Certification)

POST-BACCALAUREATE PROGRAMS (ONLINE)

Must possess certification in another area; leading to certification in Computer Science Education, PreK-12:

- Computer Science Education, PreK-12 (ONLINE ONLY)

Contact: Dr. Vicky Giouroukakis, Director of Graduate and Postgraduate Education Programs (vgiouroukakis@molloy.edu or 516-323-3125)