



Emmanuel College Carolyn A. Lynch Institute
2024 Spring Institute March 2, 16, and 23, 2024
Professional Development Courses for Teachers



The Carolyn A. Lynch Institute at Emmanuel College offers professional development courses for teachers*. Courses meet for three, four-hour sessions providing **18** Professional Development Points. Workshops require a **\$40** online registration fee via credit card. Course materials are provided through the Institute. **Register at:** <https://bit.ly/3ht1m59> **Saturday: March 2, 16, 23 from 9:00 a.m. – 1:00 p.m.**

<p>AI for Teachers/Administrators Instructor: Brian Larkin Director of Academic Technology and Innovation at Emmanuel College</p>	<p>Familiarize yourself with the world of Artificial Intelligence in our AI for Teachers/Administrators Workshop! Over the course of three sessions, you will uncover your implicit AI use, learn how to create AI-resistant student assignments, and discover AI's intellectual potential for your own use. No experience with AI is necessary. This workshop will cover the basics of tools such as ChatGPT, Bing, and other AI software so you can feel confident using, advocating for and against student use, and talking about AI with your students and colleagues.</p>
<p>Science Design Topics Part 2 Instructor: Charles Hill Adjunct Professor Chemistry Department, Emmanuel</p>	<p>Specific topics for this institute will include the following: building a mouse trap car, building rubber band powered airplane, constructing fuel cell powered cars kits, revisiting electric bicycles their parts and functions, selected activities involving four engine powered drones. We will tour the Urban Food Project at the Notre Dame campus at Emmanuel College. Other options include: A walking tour of the Muddy River reclamation project and visiting the following locations: the green houses at the Arnold Arboretum; Frederick Law Olmsted’s landscape design studio in Brookline, the MIT museum on Mass Ave, and the Museum of Comparative Zoology at Harvard University.</p>
<p>Nutrition: Healthy Food, Healthy Bodies, Healthy Minds Ana Otero, Ph.D. Associate Professor: Biology Department Northeastern University. (Two workshops: March 16 and 23)</p>	<p>This Nutrition workshop will focus on student nutrition. We explore nutrition information, ideas, and resources to help students to be healthy. In addition, we will dedicate time to design activities to engage students in the topic. We will learn background nutritional information, how to design a student-friendly balanced diet, the roles of essential micronutrients such as calcium and iron, the principles of healthy and easy cooking and how to interpret food labels. Two workshop days: March 16 and March 23</p>
<p>Meeting the needs of Diverse learners: A technological approach to Special Education Instructors: Mary Moynagh & Ginny Sadana Ashland Public Schools</p>	<p>This course is centered around utilizing technology to meet the diverse needs of special education students. Participants will explore evidence-based practices , differentiated instruction and individualized support systems to foster a technology rich and engaging classroom. This course has traditionally been extremely successful amongst all participants due to its hands on approach and practical application in the classroom. Come and join us- you don't want to miss this!</p>
<p>Science of Reading (SoR) Beyond the Basics Shauna O’Leary Reading Specialist; Milton Public School Orton Gillingham practitioner Mary Duggan Speech/Language pathologist; ESL</p>	<p>Science Of Reading - Beyond the Basics I have a systematic phonics program, now what? The Science of Reading is ever evolving. Join us in this “beyond the basics” workshop as we dig deeper into the current research and explore how to leverage knowledge into our practice. All strands of Scarborough’s Reading Rope will be considered, and special attention will be given to dyslexic and English Language Learners. New participants as well as those who have taken SoR are welcome. There is always more to learn!</p>

<p>Climate Change and Van Gogh's Sky Jonathan Forest Byrne American Meteorological Society Weymouth Public Schools</p>	<p>The growing concerns about climate change place educators in a crucial role in providing scientific information, foster problem solving skills and responsible stewardship of the Earth. In addition to a multidisciplinary approach, art can also be an effective tool for self-expression and elevate an aesthetic sense of the environment including sketching, painting the landscape and sky. The content of this workshop is derived from my twenty-five year experience as an educator, scientist, artist, and founder of the <i>Institute for Science, Creativity and Humanity</i>. I hope to share what I have learned, effective classroom activities and methodologies. <i>No previous experience in art and science is required</i>. Just come and experience the joy of teaching and learning!</p> <p style="text-align: right;">Audience: All Grade levels</p>
<p>Educating Diverse Students Fillette Lovaincy Associate Director, Center for Diversity, Equity, and Inclusion Emmanuel College</p>	<p>The workshops will provide teachers an opportunity to examine and analyze our current educational climate and develop the strategies and tools to dismantle institutions of racism and inequities. The workshop will focus on building on the basic social constructs as it relates to institutional racism, systemic inequities, implicit bias, microaggressions, equity, race, racism, and anti-racist practices.</p>
<p>SEI/ELL: Using Sheltered English Instruction* Instructor: Corinne Merritt Ed.D. Adjunct: Emmanuel College Required PDP for license renewal</p>	<p>This workshop meets requirement for DESE licensure renewal for Sheltered English Instruction. Teachers will increase their knowledge of SEI instructional practices and assessment strategies that can be incorporated in their classrooms. Participants are invited to bring one or two units used in their classrooms to include SEI strategies for future use.</p> <p style="text-align: right;">(Note: This is <u>not</u> the SEI Endorsement 45-hour course; this meets requirements for PDPs)</p>
<p>Special Education: Working with Individual Learning Needs, Challenging Behaviors, and IEPs Instructor: Beth Labbe Ed.D. Special Education Required PDP for license renewal</p>	<p>This workshop in Special Education will address the needs of children with disabilities and various strategies that support these students academically, socially and behaviorally. Participants will explore lesson plans that address individual learning needs, behavior supports that increase successful student engagement, and the influence of IEPs on teaching and learning in the general education classroom. Participants should expect to develop several strategies to use in their classrooms (with one or more students) and to provide reflections regarding these experiences.</p> <p style="text-align: right;">Audience: All Grade Levels</p>

Professional Development Points (PDPs): Effective July 28, 2017, the required distribution of PDPs for all academic educators renewing a Professional level license has been amended as stated in the regulations (CMR 603 44.05). The required minimum breakdown to renew a Primary area is as follows:

License Renewal:

- At least 15 PDPs in content (subject matter knowledge)
- At least 15 PDPs in pedagogy (professional skills and knowledge)
- At least 15 PDPs related to Sheltered English Immersion (SEI) or English as a Second Language (ESL)
- At least 15 PDPs are related to training in strategies for effective schooling for students with disabilities and the instruction of students with diverse learning styles.
- The remaining required **90 PDPs** may be earned through any combination of “elective” activities that address other educational issues and topics that improve student learning, additional content, or pedagogy.
- The renewal of each Additional area license(s) will require 30 PDPs, of which 15 out of the 30 must be content related.



Online registration: Click on link: <https://bit.ly/3ht1m59>