

**NEW! Use your credit card to pay for your MSDE course.**

You will need a credit card to register and pay for your course fee and nonrefundable \$25 registration fee along with a 3% bank assessment fee. Your course fee is refundable **only** if you withdraw via email during the first seven days of the course. All withdrawals must be sent to [onlinepd.msde@maryland.gov](mailto:onlinepd.msde@maryland.gov).

**Registration for ALL MSDE courses will close at midnight on  
February 11<sup>th</sup>!**



**Spring Specials!** New MSDE courses will be piloted during Spring 2015. In addition to the assigned coursework, these pilots require participants to reflect on course technology and content. As a result, participants will not pay the standard fee; but, instead will pay the \$25 registration fee and 3% bank assessment fee.

**Due to limited space, educators may only enroll and participate in one pilot course.** There will only be one open section for each course, so register early!

The spring pilot courses are listed below. Please look inside the booklet for course descriptions and registration details. **Registration for pilots begins on Wednesday, January 14<sup>th</sup>!**

- Practical Application of ELA Methods (Primary) K-2...[page 2](#)
- Practical Application of ELA Methods (Intermediate) 3-5...[page 2](#)
- Supporting Data Dialogue in the Classroom through the Classroom-Focused Improvement Process (CFIP)...[page 7](#)
- Digital Portfolios for STEM...[page 15](#)

**NEW COUNSELING COURSE  
JUST ADDED!**

**SEE PAGE 15 FOR DETAILS**

## ENGLISH LANGUAGE ARTS/LITERACY



### **Practical Application of ELA Methods (Primary) K-2**

**Provider:** MSDE

**Dates:** March 4<sup>th</sup>—May 5<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits

**Course Fee:** \$25 registration fee with a 3% bank assessment fee

**Description:** This online course is designed to assist teachers in re-examining and revising lessons through the lens of the Maryland College and Career-Ready Standards (MCCRS) and Universal Design for Learning (UDL). In this course, you will explore the standards in the PreK through 2 grade band. You will learn how the MCCRS scaffold the skills students need to be successful readers, speakers, and writers across elementary primary ELA instruction, and you will see connections among those standards and the literary selections typically taught in Grades PreK, K, 1 and 2.

**Registration January 14<sup>th</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



### **Practical Application of ELA Methods (Intermediate) 3-5**

**Provider:** MSDE

**Dates:** March 4<sup>th</sup>—May 5<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits

**Course Fee:** \$25 registration fee with a 3% bank assessment fee

**Description:** This online course is designed to assist teachers in re-examining and revising lessons through the lens of the Maryland College and Career-Ready Standards (MCCRS) and Universal Design for Learning (UDL). In this course, you will explore the standards in the 3 through 5 grade band. You will learn how the MCCRS scaffold the skills students need to be successful readers, speakers, and writers across elementary intermediate ELA instruction, and you will see connections among those standards and the literary selections typically taught in Grades 3, 4, and 5.

**Registration January 14<sup>th</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



### **Middle School English Language Arts/Literacy**

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #14-00-19

**Course Fee:** \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** This course helps middle school English language arts and reading teachers plan and deliver effective instruction in their classes. It helps participants redesign lessons through the lens of the Maryland College and Career-Ready Standards and Universal Design for Learning. As part of the course requirements, participants learn about the reading and writing standards for English Grades 6-8 and how to make the vital instructional shifts for text complexity, close reading, text-dependent questioning, analytic writing from sources, writing argument, and vocabulary instruction.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)

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## Maryland College and Career-Ready English Grade 10 for Teachers (*ADVANCED*)

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #13-00-15

**Course Fee:** \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** This rigorous course takes participants from the basics of understanding the Maryland College and Career-Ready Standards (MCCRS) for English Grade 10 to developing a MCCRS- infused lesson. Throughout the course, participants will use a variety of tools to build their understanding of MCCRS integration, including discussion forums, videos and interactive resources. After building a foundation of understanding, participants identify a Grade 10 unit of study and design and create a well-structured, engaging, rigorous literary task analysis for their students.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



## Grade 10 English Language Arts/Literacy

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #14-00-21

**Course Fee:** \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** This course assists English language arts and reading teachers to plan and deliver effective instruction in the Grade 10 classroom. It helps participants redesign lessons through the lens of the Maryland College and Career-Ready Standards and Universal Design for Learning. As part of the course, participants learn about the reading and writing standards for English Grade 10 and how to make the vital instructional shifts for text complexity, close reading, text-dependent questioning, analytic writing from sources, writing argument, and vocabulary instruction.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



## Grade 11 English Language Arts/Literacy

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #14-00-22

**Course Fee:** \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** This course assists Grade 11 English language arts and reading teachers to plan and deliver effective instruction in their classrooms. It helps them redesign lessons through the lens of the Maryland College and Career-Ready Standards and Universal Design for Learning. As part of the course requirements, participants learn about the reading and writing standards for English 11 and how to make the vital instructional shifts for text complexity, close reading, text-dependent questioning, analytic writing from sources, writing argument, and vocabulary instruction.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)

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## Best Practices for Vocabulary Instruction in the Elementary Classroom

**Provider:** MD eLearning for Educators

**Dates:** January 14, 2015-February 24, 2015 **OR** April 15, 2015-May 26, 2015

**Credit:** 2 MSDE Continuing Professional Development credits #10-00-36

**Course Fee:** \$220

**Description:** In this online course, participants will examine best practices for direct vocabulary instruction in order to build the breadth and depth of students' vocabulary for both comprehension and written expression in grades three through five. Participants will learn the importance of creating a word-conscious learning environment that encourages motivation and interest in learning new words. Participants will learn how to model and encourage independent word-learning strategies that students can apply while engaging in wide and varied reading. They will also explore the value of instructing students to infer the meaning of words from context and word parts.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>



## Teaching Phonics and Spelling for Beginning and Transitional Readers (Grades 1-3)

**Provider:** MD PBS Teacherline

**Dates:** January 14, 2015-February 24, 2015 **OR** April 15, 2015-May 26, 2015

**Credit:** 3 MSDE Continuing Professional Development credits #13-66-20R OR 3 graduate credits

**Course fee:** \$405

**Note:** *If you prefer graduate credit instead of MSDE CPD credit there is an additional fee which is paid directly to a participating university during the course.*

**Description:** Engage beginning and transitional readers and writers with research-based phonics and spelling activities. Study and discuss topics such as the principles which form the foundation for traditional versus contemporary perspectives on spelling instruction. Investigate better ways to help students develop oral reading fluency through learning letters, letter-sound correspondence and patterns, and high-frequency words, then assess a student's skill level in spelling to set appropriate individual goals.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>

Please be aware that course sections from National PBS TeacherLine are not approved for MSDE CPD credit. If you are seeking MSDE CPD credit you must register for the private MD section.

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## Teaching Phonemic Awareness and Phonics (PreK-3)

**Provider:** MD PBS Teacherline

**Dates:** January 14, 2015-February 24, 2015 **OR** April 15, 2015-May 26, 2015

**Credit:** 3 MSDE Continuing Professional Development credits #13-66-18R OR 3 graduate credits.

**Course Fee:** \$405

**Note:** *If you would prefer graduate credit instead of MSDE CPD credit there is an additional fee which is paid directly to a participating university during the course.*

**Description:** Bring the ideal balance of oral language, phonological awareness, phonemic awareness, phonics, and written language to your language arts instruction. Study the stages of literacy development and practice assessing the performance of budding young readers. Learn to design instructional activities that strengthen students' skills in phonemic and phonological awareness, letter-sound correspondence, and phonograms.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>

Please be aware that course sections from National PBS TeacherLine are not approved for MSDE CPD credit. If you are seeking MSDE/CPD credit you must register for the private MD section.

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## ENGLISH LANGUAGE LEARNERS (ELL)



### **Book Study: *Enrique's Journey* by Sonia Nazario**

**Provider:** MSDE

**Dates:** April 13<sup>th</sup>– May 18<sup>th</sup>

**Credit:** 1 MSDE Continuing Professional Development Credit #14-00-37

**Course Fee:** \$170 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** The goal of the book study is to help participants understand the patterns of immigration impacting Maryland schools, identify the various challenges and difficulties faced during the immigration process, identify various family structures and the challenges of each, and discuss how past experiences, immigration pathways, and family structures impact students in the school setting. Through this book study, participants will be better prepared to work with the increasing number of English language learners with diverse needs.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)

## GIFTED & TALENTED



### Smart Kids with Learning Difficulties

Provider: MSDE

Dates: February 25<sup>th</sup>—April 28<sup>th</sup>

Credits: 3 MSDE Continuing Professional Development Credits #12-00-28R

Course Fee: \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

Description: This online course provides information on the basic characteristics and unique educational needs of students who may be both gifted and have a variety of learning differences or disabilities. Such students, referred to as “twice exceptional,” may be gifted students with learning disabilities (GT/LD) or gifted students with health impairments such as ADHD or neurological/social differences such as autism and Asperger’s Syndrome.

Required course text: *Smart Kids with Learning Difficulties 2<sup>nd</sup> edition*, Weinfeld, R. (2013) *et al.*

Registration December 2<sup>nd</sup> – February 11<sup>th</sup>: <https://msde.blackboard.com>

Please email enrollment requests/questions to: [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



### The Gifted Learner

Provider: MSDE

Dates: February 25<sup>th</sup>—April 28<sup>th</sup>

Credits: 3 MSDE Continuing Professional Development Credits #14-00-23R

Course Fee: \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

Description: This survey course in gifted education provides an overview of the unique, brain-based learning characteristics of gifted students K – 12 and the instructional models that address their needs in core academic areas and the arts.

Required Course Text: Sousa, D.A. (2009). *How the Gifted Brain Learns, 2<sup>nd</sup> edition*. Thousand Oaks, CA: Corwin Press

Registration December 2<sup>nd</sup> – February 11<sup>th</sup>: <https://msde.blackboard.com>

Please email enrollment requests/questions to: [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



### Early Talent Development

Provider: MSDE

Dates: February 25<sup>th</sup>—April 28<sup>th</sup>

Credits: 3 MSDE Continuing Professional Development Credits #12-00-27R

Course Fee: \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

Description: This online course addresses the needs of early childhood educators (Grades PreK-2) who seek to nurture and challenge every child’s potential for higher level thinking, creativity, and problem solving. This course is particularly relevant for educators in schools that are implementing or exploring the implementation of the MSDE Primary Talent Development (PTD) Early Learning Program, Pre-K – 2.

Registration December 2<sup>nd</sup> – February 11<sup>th</sup>: <https://msde.blackboard.com>

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## INSTRUCTION & PEDAGOGY



### **Supporting Data Dialogue in the Classroom through the Classroom-Focused Improvement Process (CFIP)**

**Provider:** MSDE

**Dates:** March 5<sup>th</sup>—May 5<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #15-00-01

**Course Fee:** \$25 registration fee with a 3% bank assessment fee

**Description:** This course is an introduction to the Classroom-Focused Improvement Process (CFIP). CFIP is a school-based data analysis process that empowers teachers to make data-based decisions that will increase student learning. Course outcomes focus on understanding the underpinnings of the protocol, the steps in the process, and implementation insights. Instructional materials include analysis of current school data processes, completed CFIP templates, and embedded videos of Maryland educators using and commenting on the CFIP process.

**Registration January 14<sup>th</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



### **Differentiating Instruction to Accommodate Learning Styles**

**Provider:** MD eLearning for Educators

**Dates:** January 14, 2015-February 26, 2015 **OR** February 25, 2015-April 7, 2015 **OR** April 15, 2015-May 26, 2015

**Credit:** 2 MSDE Continuing Professional Development Credits #10-00-38

**Course Fee:** \$220

**Description:** Addressing the individual learning styles of students can be a challenge for teachers. Suitable for participants of all grade levels and subject areas, this online course will review a range of web sites providing information about learning theory related to learning styles and multiple intelligences, as well as resources to assist teachers in both identifying students' learning styles and intelligences and engaging students in activities which best suit those styles and intelligences.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>

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## INSTRUCTIONAL TECHNOLOGY



### **Digital Citizenship (Tech Literacy Standard 3)**

**Provider:** MD eLearning for Educators

**Dates:** January 14, 2015-February 3, 2015

**Credit:** 1 MSDE Continuing Professional Development Credit #11-00-11

**Course Fee:** \$170

**Description:** The goal of the Digital Citizenship module is to prepare you, as an educator, to become proficient with Standard III of the Maryland Teacher Technology Standards. This standard requires that teachers demonstrate an understanding of the legal, social, and ethical issues related to technology use.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>



### **Technology, Teaching & Universal Design**

**Provider:** MD eLearning for Educators

**Credit:** 2 MSDE Continuing Professional Development Credits #10-00-40

**Dates:** January 14, 2015-February 24, 2015 **OR** April 15, 2015-May 26, 2015

**Course Fee:** \$220

**Description:** This online course, co-developed by EDC and CAST (Center for Applied Special Technologies), provides an introduction to the concept of Universal Design for Learning™ (UDL), its neurological basis, and strategies for a UDL approach in instructional settings. The basic premise of universal design for learning is that a curriculum should include alternatives to make it accessible and applicable to students, teachers, and parents with different backgrounds, learning styles, abilities, and disabilities in widely varied learning contexts. The course acquaints participants with the basic premise of UDL and provides practical, hands-on experience using software tools and digital media for learning support. It is designed for everyone interested in educating diverse learners in general education classrooms: including, teachers, administrators, curriculum coordinators, and technology specialists.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>

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## Learning and Teaching with Web 2.0

**Provider:** MD eLearning for Educators

**Credit:** 2 MSDE Continuing Professional Development Credits #13-00-32R

**Dates:** January 15, 2015-February 24, 2015 **OR** April 15, 2015-May 26, 2015

**Course Fee:** \$220

**Description:** The Internet as we know it has been constantly changing and improving over the past several years and these changes have been so numerous and so dramatic as to inspire people to refer to this "new" internet as Web 2.0 or the Read/Write Web. The content of the Read/Write Web, as we will call it, is characterized by open communication, freedom to share and re-use content, and dynamic interactivity among users of varying technical abilities around the globe. There are now a multitude of web-based tools available that can allow people to organize their favorite bookmarks, write online documents, and share information with others through social software like blogs and wikis. These tools can positively impact teaching and learning and the implications are significant. Students can be empowered to see how their ideas can be shared easily with the world and students around the globe can easily collaborate and communicate with each other to build knowledge communities that are not dependent on time and space. A few dedicated educators are sharing their ideas and blogging about these new tools so that they can be used effectively in classrooms. In this workshop, participants will be exposed to many of the tools of the Read/Write Web and will get the chance to experiment with new tools each week. The final session will focus on how educators can help students to use these new tools safely. Discussions will help participants focus on how these tools can be integrated into the classroom to make the most of their potential to enhance student learning.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>



## Integrating Technology into Instruction (Tech Literacy Standard 5)

**Provider:** MD eLearning for Educators

**Dates:** February 25, 2015-April 14, 2015

**Credit:** 2 MSDE Continuing Professional Development Credits #12-00-12

**Course Fee:** \$220

**Description:** The goal of the Integrating Technology module is to prepare you, as an educator, to be proficient with Standard V of the Maryland Teacher Technology Standards. Standard V focuses on the integration of technology into curriculum and instruction. It requires that teachers to be able to design, implement and assess learning experiences that incorporate the use of technology in a curriculum-related instructional activity to support understanding, inquiry, problem solving, communication, and/or collaboration.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>

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## Assistive Technology (Tech Literacy Standard 6)

**Provider:** MD eLearning for Educators

**Dates:** April 15, 2015-May 12, 2015

**Credit:** 1 MSDE Continuing Professional Development Credit #12-00-09

**Course Fee:** \$170

**Description:** The goal of the Assistive Technology (AT) module is to prepare you, as an educator, to be proficient with Standard VI of the Maryland Teacher Technology Standards, which requires that teachers demonstrate a familiarity with the legal issues surrounding the use of AT, including consideration of need, assessment, appropriate resource selection and implementation.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>



## Making a Choice: A Vision for Effective Technology Integration

**Provider:** MD eLearning for Educators

**Dates:** January 14, 2015-February 24, 2015 **OR** April 15, 2015-May 26, 2015

**Credit:** 2 MSDE Continuing Professional Development credits #14-66-02

**Course Fee:** \$220

**Description:** Participants in this program will develop a vision for the appropriate application of instructional technology (both hardware and software) into K-12 instruction. They will explore the use of digital resources in a variety of technology configurations and instructional models and evaluate these resources in terms of their ability to engage students in problem-solving and higher-thinking activities. They will be able to describe the decision-making process involved in selecting technology resources based on content standards and student learning styles. They will also discuss classroom management challenges that may arise when implementing technology-based lessons and identify strategies for overcoming these challenges. Participants will consider the use of technology to differentiate instruction and discuss ways to enhance collaboration with team members, special educators and/or media specialists. As they progress through the course content, participants will develop a technology integration plan that demonstrates their understanding of new instructional strategies and reflects their understanding of the decision-making process related to integrating technology into instruction.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>



## Using Digital Portfolios to Foster Student Learning

**Provider:** MD eLearning for Educators

**Dates:** January 14, 2015-February 24, 2015 **OR** April 15, 2015-May 26, 2015

**Credit:** 2 MSDE Continuing Professional Development credits #14-00-06R

**Course Fee:** \$220

**Description:** This online course enables teachers, technology specialists, and curriculum specialists to learn about the potential of digital portfolios to demonstrate student understanding and growth over time; select meaningful components for digital portfolios; explore software tools for creating them; and plan a digital portfolio project for classroom use.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>

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## MATHEMATICS



### **Elementary Mathematics: Fractions**

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #14-00-18

**Course Fee:** \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** This in-depth course assists elementary mathematics teachers in planning and delivering effective instruction on fractions in their Grades 3-5 classrooms. Participants closely examine the Maryland College and Career-Ready Standards, the corresponding Framework, and Universal Design for Learning, and then redesign lessons through that lens. In addition, participants analyze and develop assessment items to check for student understanding and guide instructional practice.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



### **Middle School Ratios and Proportional Relationships**

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #14-00-20

**Course Fee:** \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** This in-depth course assists middle school mathematics teachers in planning and delivering effective instruction on ratios and proportional relationships in their Grades 6-8 classrooms. Participants closely examine the Maryland College and Career-Ready Standards, the corresponding Framework, and Universal Design for Learning—and then revisit materials they currently use. In addition, participants analyze and develop assessment items to check for student understanding and guide instructional practice.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



### **Learning to Teach Maryland College and Career-Ready Algebra I (ADVANCED)**

**Provider:** MSDE

**Dates:** February 18<sup>th</sup>—May 12<sup>th</sup>

**Credit:** 4 MSDE Continuing Professional Development Credits #13-00-17

**Course Fee:** \$250 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** This 4-credit online course is designed to help teachers improve their ability to create appropriate learning experiences for their Algebra I students. Participants reflect on ways to increase student proficiencies with the Standards for Mathematical Practice and to help students make connections to prior learning. Participants also create learning experiences that adhere to the principles of UDL and help students to develop procedural skills, conceptual understanding, and the ability to model with mathematics. Registrants should have a working knowledge of the mathematics included in Maryland College and Career-Ready Algebra I. While this course may sharpen the participants' mathematical knowledge, the main goal is for participants to reflect on the content of Maryland College and Career-Ready Algebra I and on effective ways to teach the content.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

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## Using Technology in the Elementary Math Classroom

**Provider:** MD eLearning for Educators

**Dates:** April 15, 2015-May 26, 2015

**Credit:** 2 MSDE Continuing Professional Development Credits #14-00-26R

**Course Fee:** \$220

**Description:** In this workshop, participants will explore new technologies that can be used in elementary math instruction in kindergarten through sixth grade. Participants will review NCTM and state standards and examine the ways in which tools like virtual manipulatives, calculators, spreadsheet programs, online data sources, and applets can support these goals. In particular, the workshop will address ways in which technology can support elementary algebra, geometry, number and operation, and data analysis standards. Participants will leave the workshop with a lesson plan that integrates new technologies into instruction in their own classrooms.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>

## ONLINE LEARNING & TEACHING



### Online Teaching in MD

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits # 14-00-05R

**Course Fee:** \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** This updated online course prepares participants to facilitate online courses for students and other educators. Readings, hands-on activities, asynchronous and synchronous discussions, role-playing activities, and other activities support learning the pedagogy behind successful online learning, teaching, and assessment. Practice in the course's "Sandbox" helps participants apply their knowledge.

**Prerequisite:** Participants must be highly qualified teachers and it is recommended that they have successfully completed at least one online course.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)

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## PHYSICAL EDUCATION



### **Adapted PE: Successful Inclusion Strategies**

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #11-00-28

**Course Fee:** \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** The second in MSDE's series of three online courses for physical education teachers! This course helps physical education teachers and other school personnel increase their knowledge regarding adapted physical education. The course content provides participants with instructional strategies and modifications for physical education which will promote effective inclusion of students with disabilities.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



### **Helping All Students Succeed in PE—and the IEP Process**

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #11-00-25

*(Note: This course is also approved for 3 BCPSS AU credits.)*

**Course Fee:** \$225 plus nonrefundable \$25 registration fee with a 3% bank assessment fee

**Description:** The keystone in MSDE's series of 3 online courses for physical education and special educators! This course helps participants to increase their knowledge of adapted physical education, with special focus on federal and state legislation, assessment tools for determining whether a student qualifies for adapted physical education, and goal-setting and report writing.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)

## SCIENCE



### **Supporting Maryland College and Career-Ready Standards in the High School**

#### **Biology Classroom**

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #14-00-34

**Course Fee:** \$225 plus a \$25 nonrefundable registration fee including a 3% bank assessment fee

**Description:** This **new** course is designed to support teachers as they move from an overview of the Maryland College and Career-Ready Standards (MCCRS) and the NGSS to the development of a standards-infused plan. Throughout the course, participants will use a variety of tools to help build understanding of instructional strategies. These tools include but are not limited to discussion forums, videos and other interactive resources.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)

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## Science 2.0: Using Web Tools to Promote Inquiry Based Science

**Provider:** Maryland eLearning for Educators

**Dates:** January 14, 2015-February 24, 2015

**Credit:** 2 MSDE Continuing Professional Development Credits #10-00-20

**Course Fee:** \$220

**Description:** In this online course, participants will explore the use of online resources to enhance inquiry-based teaching and learning in science. Over the course of this six-session workshop, participants will become familiar with science-themed websites, online collaborative projects, science blogs and wikis, and the mapping applications Google Maps and Google Earth. Considerable attention is paid to helping participants identify ways that they can integrate these tools into their practice and thus enrich their students' engagement with science content.

**Registration:** <http://www.thinkport.org/Career/course/msde.tp>

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## SERVICE LEARNING



### A Quick Course in Quality Service-Learning

**Provider:** MSDE

**Dates:** February 18—March 31

**Credit:** 2 MSDE Continuing Professional Development Credits CPD #11-00-26

**Course Fee:** \$175 plus non-refundable \$25 registration fee with a 3% bank assessment fee

**Description:** Service-learning can be a dynamic instructional strategy that can help transform classrooms into real-life learning labs. Explore how you can use this methodology to teach existing course content, improve students' academic engagement and performance, and make your community stronger.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)

## SOCIAL STUDIES



### Supporting the Common Core Standards in the High School Government Classroom

**Provider:** MSDE

**Dates:** February 25<sup>th</sup>—April 28<sup>th</sup>

**Credit:** 3 MSDE Continuing Professional Development Credits #14-00-13

**Course Fee:** \$225 plus a \$25 nonrefundable registration fee with a 3% bank assessment fee

**Description:** This course will take participants from the basic understanding of the content covered in the Government course, to exploring in depth the disciplinary literacy standards. Participants will use a variety of multi-media and collaborative tools to build understanding.

**Registration December 2<sup>nd</sup> – February 11<sup>th</sup>:** <https://msde.blackboard.com>

**Please email enrollment requests/questions to:** [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)



## STEM (Science, Technology, Engineering, & Mathematics)



### Digital Portfolios for STEM

Provider: MSDE

Dates: March 4<sup>th</sup>—May 5<sup>th</sup>

Credit: 3 MSDE Continuing Professional Development Credits #14-00-45

Course Fee: \$25 nonrefundable registration fee including a 3% bank assessment fee

Description: This course is designed to provide K-12 educators with an in-depth understanding of how to develop STEM-centric portfolios while building content knowledge and exemplifying best practices in STEM education. Participants will be required to evaluate and select digital portfolio tools that can be used in their school and to create a STEM-centric student digital portfolio action plan to be implemented in their class. Participants will also develop a strategy for the creation of a teacher digital portfolio to document growth in STEM education and proficiency in the STEM Standards of Practice.

Registration January 14<sup>th</sup> – February 11<sup>th</sup>: <https://msde.blackboard.com>

Please email enrollment requests/questions to: [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)

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## Counseling

### Counselors: Leaders & Supervisors

Provider: MSDE

Dates: February 25<sup>th</sup>—April 28<sup>th</sup>

Credit: 3 MSDE Continuing Professional Development Credits #10-16-06

Course Fee: \$225 plus a \$25 nonrefundable registration fee with a 3% bank assessment fee

Description: This course offers practical experience for professional school counselors, who have the responsibility for directing personal and professional development of counselor interns, novice counselors and as peer counselors for their colleagues. This course will teach theories, practices and ethics in counselor supervision. It will also help develop leadership skills in promoting counselor competency to help students focus on academic, personal/social and career development so they achieve in school and are prepared for life.

Registration December 2<sup>nd</sup> – February 11<sup>th</sup>: <https://msde.blackboard.com>

Please email enrollment requests/questions to: [msdeblackboard.msde@maryland.gov](mailto:msdeblackboard.msde@maryland.gov)





## UNIVERSITY – ONLINE COURSES

### McDaniel College

#### **Earn Your NCATE/AASL Accredited Master’s in School Librarianship Online through McDaniel College**

McDaniel’s 37-credit online M.S. in School Librarianship program educates candidates who are outstanding teachers, instructional leaders and administrators of quality school libraries. As enthusiastic readers and technology users, SLM candidates model lifelong learning for their school communities.

Nationally accredited and recognized by NCATE, AASL and ALA, the comprehensive program offers courses in literature for children and young adults, technology, information literacy skills, instructional collaboration, selecting quality materials that meet the needs of diverse learners, administrating a school library which provides access for all, and a significant practicum experience.

#### Program Features

- 100% online program to fit busy schedules
- Meets MSDE COMAR certification requirements as a Library Media Specialist
- Field assignments provide opportunities to apply theory in real-world settings
- Fosters close working relationships with knowledgeable faculty

Learn more or apply today at <http://www.mcdaniel.edu/SchoolLibrary>. For more information, see <http://www.mcdanielschoollibrarianship.com> , call 410-857-2501, or email Dr. Ramona Kerby at [rkerby@mcdaniel.edu](mailto:rkerby@mcdaniel.edu) .

#### **Writing for Children and Young Adults Certificate Program**

If you have ever thought about writing a book for children or teens based on your experiences in the classroom, then check out McDaniel’s 15-credit Graduate Certificate program.

#### Program Features:

- 100% online program to fit busy schedules
- Courses on writing fiction, picture books, nonfiction for children and teens
- Instructors are respected editors of major publishing houses and award-winning children and young adult authors

Learn more or apply today at <http://www.mcdaniel.edu/WCYA> . For more information, see <http://www.mcdanielschoollibrarianship.com/writing-for-children--young-adults.html> , call 410-857-2501, or email Dr. Ramona Kerby at [rkerby@mcdaniel.edu](mailto:rkerby@mcdaniel.edu) .

#### **Learning Technologies Specialist Certificate Program**

The 15-credit certificate program is designed for P-12 teachers and administrators to meet ISTE standards as coaches and leaders in school technology. Taught online in 8-week sessions, the 4 core courses and 1 elective (15 credits) may be taken in any order. Candidates are able to complete the certificate in one year without having to take more than one course at a time. The courses will count toward a M.S. degree in Curriculum and Instruction, M.S. in Elementary Education or M.S. in Secondary Education.

Learn more or apply today at <http://www.mcdaniel.edu/LTS>. For more information, call 410-857-201 or email Dr. Ramona Kerby at [rkerby@mcdaniel.edu](mailto:rkerby@mcdaniel.edu) .

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