

Newsletter

Special Interest Articles

- Summer Moodle Training Courses

Individual Highlights

- Resources for Teachers
- Professional Development Opportunity

August Moodle Training Courses

We are offering six FREE online Moodle training courses this summer. We offer Professional Growth Plan (PGP) points for each course.

Basic Moodle for Teachers (10 PGP Points) – A basic introduction to the Moodle LMS. You will learn how to build a classroom course and populate it with files, assignments and quizzes.

Dates: August 4 - August 25

Intermediate Moodle for Teachers (10 PGP Points) – A continuation from the Basic Moodle for Teachers course. Choose this course if you already have Moodle experience and would like to learn how to use some of the more advanced features like wikis, databases, lessons, and RSS feeds.

Dates: August 5 - August 26

Advanced Moodle for Teachers (10 PGP Points) – A continuation from the Intermediate Moodle for Teachers course. This course will take the Intermediate level course a step further as participants learn advanced grade book features, groups and groupings, conditional activities, and the workshop activity module.

Dates: August 6 - August 27

Continued on Page 2...

Summer Moodle Training Courses

Crash Course Activities and Resources for Moodle (8 PGP Points)

This course focuses on learning how to use the Moodle activities and resources to develop quality lessons for students on the online Moodle platform. Teachers will learn how to grade assignments and other activities more efficiently and provide feedback to students in a secure online environment.

Dates: Ongoing - Register any time!

Crash Course on Gradebook & Grading for Moodle (8 PGP Points)

This course focuses on learning how to use the Moodle grade book. Teachers will learn how to add, edit, and update grade items in addition to advanced grade book topics.

Dates: Ongoing - Register any time!

Crash Course on Quiz Question Types for Moodle (8 PGP Points)

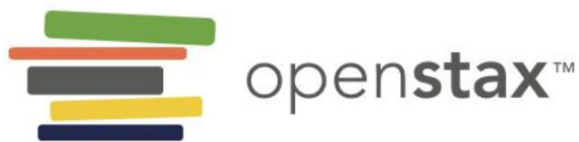
This course focuses on learning how to create and use the various Moodle quiz question types.

Dates: Ongoing - Register any time!

If you would like to register for a course, please log in to the [PRISM website](#) and click the 'Event Registration' link in the Main Menu on the left. Use the drop-down menu to select the appropriate course. You will see a complete description of the course. To sign up, scroll down, enter your information, and click the 'Submit Registration' button.

Resources for Teachers

openstax



OpenStax provided high-quality open education resources including textbooks and other online resources for high school level courses. The open source textbooks are written by professional content developers who are experts in their fields of study. All open source textbooks at OpenStax meet standard scope and sequence requirements for each course. All OpenStax textbooks and online resources for courses undergo a rigorous peer review process prior to being made available online to public school teachers. Textbooks are also available for most college challenge courses that are offered in high schools across the U.S.. All resources at OpenStax are peer-reviewed, openly licensed and 100% free. These resources are excellent for integrating into online courses.

For more information: <https://openstax.org/>

educreations



Make content come alive with Educreations! Educreations was founded to create online educational tools that will multiply the reach and impact of truly great teachers. Teachers, students and parents can share ideas, collaborate effectively and learn together using Educreation online tools. Teachers can create video tutorials that can be accessed easily by students and parents along with other colleagues. Documents can be imported from photo libraries on smartphones, Dropboxes, Google Drive and other sources. Teachers can be creative with course content and share this creativity with students and parents. Through using education tools, students and parents can more effectively become engaged in the learning process. Resources can be shared instantly or in the cloud for later access by all. All videos and other course content materials are shared in a safe and private classroom environment. Students can also create their own videos to share with the teacher and their peers. These resources are excellent for integrating into online courses!

For more information: <https://www.educreations.com/>

Resources for Teachers

The National Science Digital Library (NSDL)



The National Science Digital Library (NSDL) provides high quality educational resources online for teaching and learning. Most of the resources in the NSDL adhere to the principles of open educational resources and are freely available for use. There are a few resources that have restrictions requiring site membership and may have a cost associated with use. Educational resources are available for most STEM subject areas and for all grade levels ranging from preschool to graduate school. Partners in the NSDL network include STEM education organizations and other educational institutions.

For more information: <https://nsdl.oercommons.org/>

TEDEd



TEDEd is an online platform that allows teachers to create engaging lessons and activities utilizing animated videos about ideas that truly spark the interest and curiosity of students in today's world. TED-Ed is an initiative with a focus on youth and education. TED-Ed's mission is to spark and celebrate the ideas of teachers and students around the world. TED-Ed has grown from an idea worth spreading into an award-winning education platform that serves millions of teachers and students around the world. Teachers can create customized lessons by adding interactive questions to animated TEDEd videos. The lessons can be integrated into online lessons LMS's, shared with students online and teachers can track results immediately upon completion. Teachers can get involved with online professional development opportunities provided through the TED Masterclass program.

For more information: <https://ed.ted.com/>

Resources for Teachers

MERLOT



The MERLOT system provides access to curated online learning materials, content creation tools, learning exercises, animations and simulations and many other valuable resources for course content. The MERLOT collection includes resources for content areas ranging from agriculture to the social sciences, instructional and information technology, as well as, the physical and life sciences. MERLOT has communities of learning for most content areas. There are links provided to professional organizations, journals and publications for most of the learning communities. MERLOT is a great resource for educators at all levels.

For more information: <https://www.merlot.org/>

NASA EPDC



The NASA STEM Engagement and Educator Professional Development Collaborative is a national organization for educators all across the U.S.. The collaborative at Texas State University partners with NASA to provide the service. The mission of this group is to guide and support a broad group of educators using NASA's professional learning resources integrated with relevant STEM pedagogies. An underlying goal is to serve diverse student audiences and inspiring these students to pursue STEM careers with NASA. Using a mixed-delivery approach to engage nationwide audiences of students and teachers with unique NASA and Next Generation STEM content, NASA STEM EPDC provides a combination of virtual and face-to-face resources. Resources are available for pre-service teachers, K-12 educators and university faculty.

For more information: <https://www.txstate-epdc.net/>

Professional Development Opportunities



The Apple Teacher Learning Center is a great place for teachers and entire school districts to obtain free professional learning on Apple products. Apple Teacher has all the tools teachers need to highly effectively use iPad and Mac to connect to all learners remotely or in-class. The Apple Teacher Learning Center is no doubt a flexible, professional learning experience for all educators. Becoming an Apple Teacher is fun and easy. The Apple Teacher Learning Center has everything teachers need to build a strong foundation for using iPad, Mac, and Apple apps like Pages, Keynote, Numbers, GarageBand, and iMovie in the classroom. Once educators become members of the Apple Teacher Learning Center, they are part of a community of teachers that reaches across the U.S. and around the world.

For more information: <https://www.apple.com/education/k12/apple-teacher/>

What PRISM Can Do For You!

- Easily find the perfect teaching and learning resources from our library of over 5,000.
- Store your classroom materials online so that they are available to you from any computer.
- Select from free learning resources that emphasize visualization, rich context, staged-problem solving, and electronically enabled collaboration / communication.
- Save a list of your favorite resources for quick retrieval.
- Reach your students more effectively by using web media for the digital age.
- Augment your own dynamic presence in the classroom with teaching tools that mirror the skills needed for success in higher education and the 21st Century workplace.
- Create and share lesson plans that teach your subjects utilizing your favorite resources.
- Earn PGP points by completing PRISM led online Moodle course – either Beginning Moodle or Intermediate Moodle courses are available to you at no cost several times throughout the year.

Through our strong support from the [Lilly Endowment](#) and others, we are constantly growing and improving. Check our site regularly to see what new resources you can use in your classroom.

www.rose-prism.org