Advance your leadership and grow your engagement with students by earning an additional endorsement in library media, reading, ESOL, or special education.

- **Added Elementary**—Prepares licensed specialty or secondary teachers to become elementary teachers
- **AddSped**—Prepares licensed K–12 teachers who want to work in inclusive and/or special education classroom settings
- **Early Intervention Special Education**—Make a difference providing critical services to young children (birth to age 8) with special needs and their families
- **ESOL/Bilingual**—Bring important skills back to your linguistically and culturally diverse classrooms
- **Library Media**—Become the school resource for leading and learning with books and technology
- **Literacy Programs**—Reach new and struggling readers with strengths-based courses, held on campus, hybrid or online (ReadOregon)

For more information on endorsement programs, go to [pdx.edu/ceed/programs](http://pdx.edu/ceed/programs) or call 503-725-4619.
**Spring 2015 term calendar**

**Calendar highlights**

**MARCH**
- 15: PSU winter term classes end
- 16–21: PSU winter term 2015 final examinations
- 23–27: Spring break
- 30: PSU spring term 2015 begins

**MAY**
- 25: Memorial Day observed, University closed

**JUNE**
- 6: PSU spring term 2015 classes end
- 8–13: PSU spring term 2015 final examinations
- 22: PSU summer term 2015 begins

**Important information**

**Grade reports/transcripts**
Grade reports are no longer mailed to students. Unofficial transcripts may be downloaded from the web. Requests for official transcripts may be made online, in person, by fax, or by mail through the Office of Admissions, Registration, and Records. See page 54 for details.

**Drop deadlines**
Deadlines to change or drop credit-option courses correspond to the individual course dates. See page 53 for details.

**Student health insurance eligibility**
Courses offered through Continuing Education are Restricted Differential Tuition. Restricted Differential Tuition credits are not eligible for the student health fee/basic insurance or extended insurance.

**Odin Account Manager (OAM)**
Students are now required to manage their online accounts through the OAM system. See page 52 for details.

**To learn more**

**Continuing Education**
615 SW Harrison Street, Suite 204
PO Box 751
Portland, OR 97207-0751
503-725-9968
pdx.edu/ceed

**Graduate School of Education**
503-725-4619
pdx.edu/education

If you are from outside the state of Oregon and are interested in applying to or want to enroll in an online degree, certificate program, or individual online course at PSU, it is important to check the PSU webpage on State Authorization to make sure authorization in your state of residence is verified.

pdx.edu/psuonline/state-authorization
Whether you're interested in working toward your master's degree, starting a licensure program, or pursuing a doctoral degree, we have a program to help you achieve your goals.

**Counseling (COUN)**

*Counselor Education Master's Degree*
Includes specializations in clinical mental health counseling; school counseling; clinical rehabilitation counseling; and marital, couple, and family counseling.

*School Counseling Initial License and Master's Degree*
Prepares teachers to serve as school counselors in private or public schools at levels K–12 by receiving an initial counseling license and a master's degree.

**Curriculum and Instruction (C&I)**

*Curriculum and Instruction Master's Degree*
A non-licensure master's degree for current teachers or professionals in related fields who are interested in a master's in education. Can specialize in early childhood education. Offered face-to-face or online.

*Graduate Teacher Education Program (GTEP)*
Prepares classroom teachers and specialists for initial licensure in early childhood, elementary, middle level, and high school in a four-quarter or eight-quarter format. Culminates in a master's degree.

*Master's in Early Childhood: Inclusive Ed and Curriculum & Instruction*
This unique interdisciplinary, online master's in Early Childhood Education combines the strengths and expertise of two departments and allows you to specialize in one of three speciality areas.

**Educational Leadership & Policy (ELP)**

*Continuing Administrator License (CAL)*
A post-master's continuing licensure program for school administrators. Courses are offered hybrid or fully online.

*Educational Leadership Doctoral Degree*
Includes specializations in curriculum and instruction, educational administration, postsecondary education, and special education.

*Initial Administrator License (IAL)*
An innovative three-term program for prospective school administrators. Can combine with a master's degree. Courses are offered in a hybrid format.

**Special Education (SPED)**

*Early Intervention Special Education License*
A fully online program that prepares professionals to provide services to infants, toddlers, young children with special needs, and their families.

*Inclusive Elementary Educator License and Master's Degree*
Prepares classroom teachers for initial licensure in early childhood and/or elementary and special education and culminates in a master's degree.

*Secondary Dual Educator Program (SDEP) License, Endorsement, and Master's Degree*
Prepares classroom teachers for licensure with endorsements in special education and a content area (e.g., English, biology, business, social studies, math, art, music) at the middle/high school authorization level. Program includes a master's in education.

*Special Education License*
Coursework and school-based experiences prepare special educators to work with children with disabilities. Can combine with a master's degree.

*Special Education Master's Degree*
Designed for those who have an interest in a master's degree but do not seek a special education license.

pdx.edu/education/programs
Annie Painter’s Art Practicum

Design curriculum linking arts and other learning and/or arts leadership/training. Take this practicum concurrently with Ms. Painter’s course (or her approval). Follow goals, plans, and media offered in the concurrent course with independent planning, leadership, integration, and assessment work beyond the basics.

1 credit: Spend 10 hours creating teaching tools and lessons for Annie’s Color & Design.

2 credits: Extend and personalize work in Color, Design, and Cut Paper Creations for Teachers.

3 credits: Do major curriculum, methods, teaching, and leadership work in arts and childhood development (individualized).

Offered cooperatively by PSU and Annie Painter & Associates.

Prerequisites: The practicum courses are for advanced work with teachers who have taken Art Institute courses in the past, for artists and arts educators, or with consent of the instructor. Teachers create a unique plan based on Art Institute methods and PSU expectations.

REGISTER:
anniepainter.com; anniepainter@msn.com; 541-549-9539

Eco-Art Therapy I:
A Creative Path to Wellness

Become familiar with the science of Applied Ecopsychology and learn about an innovative blended modality called Eco-Art Therapy. Recognize that you are part of planet Earth’s web of life and explore how art can be used in conjunction with sensory nature experiences to enhance the ability of nature to teach. Understand that you do not need to be an artist or have any creative talent to unlock the creative process of making art as a tool for wellness and self-discovery. Offered cooperatively by PSU and Project NatureConnect.

REGISTER:
ecoaart-therapy.org; stacey@connect2nature.org; 479-677-3328

COUN 408/808

Eco-Art Therapy II:
Advanced Studies

Continue the journey in Eco-Art Therapy. Explore creative therapeutic tools that help reverse problems caused by our separation from nature. Learn advanced hands-on education, counseling, and mental health skills that use art to tap the wisdom of Nature’s ways. Experience and enjoy additional Eco-Art Therapy activities for wellness and natural self-discovery. Design and teach your own original Eco-Art Therapy activity. Understand that you don’t need to be an artist or have any creative talent to unlock the creative process of making art as a tool for wellness and self-discovery. Offered cooperatively by PSU and Project NatureConnect.

Prerequisite: Eco-Art Therapy I: A Creative Path to Wellness.

REGISTER:
ecoaart-therapy.org; stacey@connect2nature.org; 479-677-3328

CI 810

Integrated Arts for the Classroom Teacher

Explore artistic skills and knowledge by learning about diverse forms of artistic expression—including music, dance, visual arts, and drama. Experience and analyze different art disciplines. Apply essential learning instruction. Teach and reflect upon the art forms for grades K–8. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792
Computers and Technology

CI 810

Creating Photo Slideshows and Media-Oriented PowerPoint Presentations

Learn to take better digital photographs and edit images. Create slideshows as well as interesting and engaging PowerPoint presentations that can be used in the classroom. This class is for those who have limited knowledge of, or experience with, PowerPoint but have a basic understanding of computers, the internet, and digital cameras. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
wteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

CREDITS
3 credits

INSTRUCTORS
John LaFerlita, Laurie Lane

DATES
Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course

LOCATION
Online

COURSE FEE
$500 Grad

PSU CREDIT FEE
$180

CI 410/810

Exploring the Internet 2, Intermediate

Explore the depth and breadth of the internet to develop lifelong learning skills. Foster your individuality in examining and responding to the class modules. Learn to use the internet, navigate websites, and locate specific information through guided study, cultivation of search skills, and development of a classroom tool. Offered cooperatively by PSU and Bruce A. Nashif.

REGISTER:
bnashif@comcast.net; 360-256-7482

CREDITS
2 credits

INSTRUCTOR
Bruce Nashif

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE FEE
$150 Undergrad/Grad

PSU CREDIT FEE
$120

CI 810

Glogster: Project-Based Learning with Multimedia

Expand your computer skills in word processing, email, and basic internet to develop a 21st-century classroom. Explore the exciting possibilities of incorporating student-created multimedia projects across the curriculum using Glogster, an engaging and easy-to-use tool. Create interactive posters using text, images, sound, video clips, graphics, and hyperlinks. Increase digital literacy, critical thinking, communication, and collaboration. Gain practical project-based learning ideas to apply immediately. Understand how to manage and assess K–12 student-produced multimedia projects in all curricular areas. Offered cooperatively by PSU and Stephen Zvolner.

Prerequisites: Basic computer skills (e.g., word processing, email, basic internet), internet access, and an email account.

REGISTER:
smzvolner@gmail.com; 847-864-8677

CREDITS
1 credit

INSTRUCTOR
Stephen Zvolner

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE FEE
$140 Grad

PSU CREDIT FEE
$60
Google Tools for Education
For teachers who are interested in using Google’s free web-based office suite of documents, spreadsheets, presentations, forms, and drawings but have no experience or are not yet comfortable using Google Docs. Become a skilled teacher who can plan, teach, assess, and reflect using this innovative technology. Learn how to integrate this technology into your everyday professional life as well as the daily lives of your students. Offered cooperatively by PSU and NW Teachers’ Learning Center.

Prerequisite: Access to a computer with a network connection and speakers.

REGISTER:
nwteacherelearningcenter.com, TLC@pdx.edu; 503-292-4792

INSTRUCTORS
Ryan Hoxie, Laurie Lane

DATES
Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course

LOCATION
Online

CREDITS
4 credits

COURSE #
10276-015

COURSE FEE
$500 Grad

PSU CREDIT FEE
$240

CREDITS
5 credits

COURSE #
10276-016

COURSE FEE
$550 Grad

PSU CREDIT FEE
$300

CI 810

Graphics for the Classroom
Examine the practical applications of digital visual imagery in the classroom. Learn how graphics can help address language and learning barriers and successfully illustrate complex concepts. Assist and enrich student learning by incorporating graphics into instructional activities that allow students to more actively engage with the learning process. Design a formal instructional unit using images that make good use of design principles. Offered cooperatively by PSU and Abromitis Online Learning.

REGISTER:
courses.ce4teachers.com/register; kathy@abromitis.com; 908-328-4426

CREDITS
3 credits

COURSE #
99PC-013

INSTRUCTORS
Terry Abromitis, Kathleen Ulisse

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE FEE
$300 Grad

PSU CREDIT FEE
$180

CI 810

iMovie: Digital Video in the Classroom
Create and edit movies with iMovie, Apple’s breakthrough digital video editing software that brings learning to life in your classroom. Use digital video as an instructional tool for K–12 school projects and learn practical ideas you can immediately apply to your classroom. Create dazzling movies, complete with special effects, voice-overs, music scores, transitions, titles, credits, and more. Through a variety of hands-on activities, learn to work with digital video cameras to create and produce your own instructional movie. Offered cooperatively by PSU and Stephen Zvolner.

REGISTER:
smzvolner@gmail.com, 847-864-8677

CREDITS
1 credit

COURSE #
97U9-014

INSTRUCTOR
Stephen Zvolner

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE FEE
$140 Grad

PSU CREDIT FEE
$60

CI 810

Implementing BYOD into the Classroom: Changing the Way You Teach
Implement a Bring Your Own Device teaching strategy for your classroom. Design instructional materials that inspire students to use their personal electronics for educational purposes. Overcome technology availability problems and motivate students to use their own smartphones, notebooks, and laptops to learn. Offered cooperatively by PSU and Stephen Zvolner.

REGISTER:
Integrated Portland Conference (formerly ITSC) for “brains-on” thinking, exploring, and developing of overall strategies that enhance student achievement through the effective use of technology. Examine, reflect, strategize, and discuss through effective professional development strategies and hands-on exploration—using a wireless laptop connected to the internet, experience and use current technology tools. Actively engage in exploration, collaboration, and interaction rather than “age on the stage” to understand the research on the brain and learning. Offered cooperatively by PSU and Organization for Educational Technology and Curriculum.

REGISTER:
Integrated Portland Conference (formerly ITSC) for “brains-on” thinking, exploring, and developing of overall strategies that enhance student achievement through the effective use of technology. Examine, reflect, strategize, and discuss through effective professional development strategies and hands-on exploration—using a wireless laptop connected to the internet, experience and use current technology tools. Actively engage in exploration, collaboration, and interaction rather than “age on the stage” to understand the research on the brain and learning. Offered cooperatively by PSU and Organization for Educational Technology and Curriculum.

REGISTER:
integrateddx.oetc.org, kim@oetc.org; 503-625-0501

INSTRUCTOR
Darren Hudgins

DATES
W 5-6:30pm Feb 25
Th 7am-6pm Feb 26
F 7am-3pm Feb 27

LOCATION
Sheraton (Portland) + Online

CREDITS
1 credit

COURSE #
10167-006

COURSE FEE
$100 Undergrad/Grad

PSU CREDIT FEE
$120

CI 410/810

Integrating Technology into the Classroom
Use technology more effectively with your students through collaboration and communication, digital images and video, organizational tools, and quilting and polling. Focus on how teachers can utilize related technologies with students and how students can learn to use some of these as well. Explore these new skills through discussion, practice, and application. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org, mbarbara@pdx.edu; 541-344-3306

CREDITS
3 credits

COURSE #
10474-003

INSTRUCTOR
Michelle Hollitz

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE FEE
$500 Undergrad/Grad

PSU CREDIT FEE
$180
| CI 810 Introduction to Teaching with Technology |
| Learn to integrate technology into your teaching. Gain a comprehensive overview of the field of educational technology. Establish your own philosophy of technology in educational practice. Apply multiple technologies to produce the final project: a lesson plan that integrates technology into the classroom. Offered cooperatively by PSU and Abromitis Online Learning. |
| **REGISTER:** courses.ce4teachers.com/register, kathy@abromitis.com; 908-328-4426 |
| **CREDITS** | 3 credits |
| **COURSE #** | 99FZ-013 |
| **INSTRUCTORS** | Les Roka, Kathleen Ulisse |
| **DATES** | Mar 30-Jun 14 |
| **LOCATION** | Online |
| **COURSE FEE** | $300 Grad |
| **PSU CREDIT FEE** | $180 |

| CI 810 iPads in the Classroom—You Can Do It! |
| Whether your classroom has access to one iPad or an entire class set, you can use this powerful tool to engage your students and present exciting platforms for independent learning. Explore how to manage iPads, keep students and tablets safe, and use iPads in an especially powerful way for your SPED and ELL students. Gain familiarity with a wide range of free and low-cost apps that can be used in each subject throughout the day. Grades K–12. Offered cooperatively by PSU and The Innovative Northwest Teacher. |
| **REGISTER:** tint-edu.com, tint@easystreet.net; 800-338-TINT, 503-746-7051 |
| **INSTRUCTOR** | Ashley Smith |
| **DATES** | Mar 30-Jun 14 Register anytime between Mar 30 and May 15 |
| **LOCATION** | Online |
| **CREDITS** | 3 credits |
| **COURSE #** | 10384-015 |
| **COURSE FEE** | $495 Grad |
| **PSU CREDIT FEE** | $180 |

| CI 810 Moodle for Teachers |
| Extend your classroom beyond its physical boundaries using Moodle, the leading open-source learning management system (LMS). Deliver online courses or supplement traditional face-to-face ones. Develop dynamic course content that students can access over the internet anywhere at any time. In this hands-on course, learn to use Moodle’s features to create an engaging collaborative online learning community for elementary, middle, and high school classroom teachers, technology coordinators, and school administrators. Offered cooperatively by PSU and Stephen Zvolner. |
| **REGISTER:** smzvolner@gmail.com, 847-864-8677 |
| **CREDITS** | 1 credit |
| **COURSE #** | 98YJ-014 |
| **INSTRUCTOR** | Stephen Zvolner |
| **DATES** | Mar 30-Jun 14 |
| **LOCATION** | Online |
| **COURSE FEE** | $140 Grad |
| **PSU CREDIT FEE** | $60 |

| CI 810 Photoshop Elements: Digital Imaging in the Classroom |
| Learn to use digital cameras, color scanners, and images from the web to enliven K–12 classroom teaching and learning. Explore basic photo-editing techniques using Adobe Photoshop Elements and integrating digital imaging into the curriculum. Through a variety of hands-on activities, develop the skills needed to effectively use digital images in the classroom and create an instructional module or presentation incorporating digital images. Offered cooperatively by PSU and Stephen Zvolner. |
| **REGISTER:** smzvolner@gmail.com, 847-864-8677 |
| **CREDITS** | 1 credit |
| **COURSE #** | 97U8-014 |
| **INSTRUCTOR** | Stephen Zvolner |
| **DATES** | Mar 30-Jun 14 |
| **LOCATION** | Online |
| **COURSE FEE** | $140 Grad |
| **PSU CREDIT FEE** | $60 |

| CI 810 Presentations with Pizzazz |
| Learn to make presentations more interactive, engaging, and student-friendly. Acquire the skills needed to manipulate backgrounds, graphics, and animations, as well as to add sound, narration, and video to classroom presentations. Use a variety of presentation software programs, digital resources, and other format choices, including PowerPoint, Google Drive Presentations, Keynote, and Prezi. Offered cooperatively by PSU and Educational Explorations. |
| **REGISTER:** educationalexplorations.org, mbarbara@pdx.edu; 541-344-3306 |
| **CREDITS** | 2 credits |
| **COURSE #** | 10445-003 |
| **INSTRUCTOR** | Michelle Hollitz |
| **DATES** | Mar 30-Jun 14 |
| **LOCATION** | Online |
| **COURSE FEE** | $375 Undergrad/Grad |
| **PSU CREDIT FEE** | $120 |
Tablet and iPad Basics for Teachers
Learn how an iPad or tablet can effectively be used to help a classroom run more efficiently, engage students, and increase productivity. Select various apps to enhance efficiency and student engagement. Study and apply presentations to enrich your lessons. Offered cooperatively by PSU and Abromitis Online Learning.

REGISTER:
courses.ce4teachers.com/register; kathy@abromitis.com; 908-328-4426

CREDITS 3 credits
COURSE # 10401-004
INSTRUCTORS Heather Whetham, Kathleen Ulisse
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $300 Grad
PSU CREDIT FEE $180

Technology Basics for Teachers
Examine if and when using a computer saves time or just complicates your life. Receive an introduction to learning theory and apply it to the selection of productivity software to enhance your students’ learning experiences. Study and apply the use of word processors, spreadsheets, databases, presentation software, and internet-based learning resources in lesson plan creation. Offered cooperatively by PSU and Abromitis Online Learning.

REGISTER:
courses.ce4teachers.com/register; kathy@abromitis.com; 908-328-4426

CREDITS 3 credits
COURSE # 9A62-013
INSTRUCTORS Heather Whetham, Kathleen Ulisse
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $300 Grad
PSU CREDIT FEE $180

Teaching and Learning with Video Games
Discuss how using games in teaching and learning is controversial because they are associated with recreation and considered noneducational. Discover how games can engage learners in an interactive environment and how they have, in recent years, gained acceptance in education. Examine how game-based learning requires knowledge, analysis, decision-making, and information-management skills. Based on research, writing, interaction, and game play, design a game and lesson plan for implementation in your classroom. Offered cooperatively by PSU and Abromitis Online Learning.

REGISTER:
courses.ce4teachers.com/register; kathy@abromitis.com; 908-328-4426

CREDITS 3 credits
COURSE # 99DJ-014
INSTRUCTORS Les Roka, Kathleen Ulisse
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $300 Grad
PSU CREDIT FEE $180

Technology and Ethics
Examine technology’s impact upon the foundations of social, legal, cultural, and moral systems as they pertain to education. Address the challenges of copyright, intellectual property, privacy, free speech, and ethically responsible behavior. Consider these technological and ethical issues as you gain the experience, perspective, and confidence you need in an educational environment increasingly shaped by immersive, convergent digital media technologies. Offered cooperatively by PSU and Abromitis Online Learning.

REGISTER:
courses.ce4teachers.com/register; kathy@abromitis.com; 908-328-4426

CREDITS 3 credits
COURSE # 99DG-014
INSTRUCTORS Les Roka, Kathleen Ulisse
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $300 Grad
PSU CREDIT FEE $180

Using Blogs as Effective Classroom Tools
Create a blog or interactive website. Learn how to post text and images. Interact with your readers. Post homework assignments, photos of classroom activities and field trips, newsletters for your class, and lesson plans to share with teachers around the world. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

CREDITS 3 credits
COURSE # 10261-009
INSTRUCTORS Ardy Reverman
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $937 Undergrad/Grad
PSU CREDIT FEE $180
Learning.cooperatively by PSU and Abromitis Online Moodle courses for your classes. Offered your Moodle course and create additional choice and acquire the skills to expand Moodle support course to the site of your and other audio/video resources. Post your online discussions, webquests, podcasts, opportunities, and allow you access to and reinforcement materials, create research collaboration opportunities, offer review strengthen your curriculum, provide online curriculum. Create Moodle modules that enhance, expand, and complement your asynchronous learning opportunities that learning sites and to provide online.

Using the iPad/iPod in the Classroom: How to Teach, Assess, and Empower Your Students

Use the iPad and iPod in your classroom to improve student learning. Whether or not you’ve used one or both before or if you are a technophobe or a true technophile, become a skilled teacher who can plan, teach, assess, and reflect using these innovative technologies. Integrate and navigate with these marvelous devices in your classroom. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com, TLC@pdx.edu; 503-292-4792

INSTRUCTORS Ryan Hoxie, Laurie Lane
DATES Mar 30-Jun 14
LOCATION Online
CREDITS 4 credits
COURSE # 9A9U-023
COURSE FEE $500 Grad
PSU CREDIT FEE $240

Using Moodle to Support Curriculum

Use Moodle, a free open-source course management system, to create online learning sites and to provide online asynchronous learning opportunities that enhance, expand, and complement your curriculum. Create Moodle modules that strengthen your curriculum, provide online collaboration opportunities, offer review and reinforcement materials, create research opportunities, and allow you access to online discussions, webquests, podcasts, and other audio/video resources. Post your Moodle support course to the site of your choice and acquire the skills to expand your Moodle course and create additional Moodle courses for your classes. Offered cooperatively by PSU and Abromitis Online Learning.

Web 2.0 for K–12 Educators

Learn to incorporate and integrate various websites into your classroom curriculum. Receive significant hands-on experiences with a variety of web-based educational technology. Understand the basic technology adaptations and concepts of Web 2.0 and how these technologies can improve student understanding and group collaboration. Offered cooperatively by PSU and Educational Explorations.

REGISTER: educationalexplorations.org, mbarbara@pdx.edu, 541-344-3306

LOCATION Online
CREDITS 2 credits
COURSE # 9A5L-014
INSTRUCTOR Michael Bloom
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $375 Undergrad/Grad
PSU CREDIT FEE $120

Did you know?

The GSE offers:
Graduate Certificate in
• Infant Toddler Mental Health
Certificate of Completion in
• Early Childhood (fully online)
For more information: pdx.edu/ceed/programs
### Environmental

<table>
<thead>
<tr>
<th>COUN 410/810</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Applied Ecopsychology: Horsing around with Project NatureConnect</strong></td>
</tr>
</tbody>
</table>

In this online sensory-ecology introduction, master the established therapeutic science of Applied Ecopsychology. Increase personal, social, and environmental well-being by enabling individuals to create Earth-teaching moments. Through restorative thinking skills, help your 53 natural senses embrace their nurturing origins in the balanced, self-correcting, and renewing ways of natural systems within and around us. Through Equine Assisted Psychotherapy/Equine Assisted Learning (EAP/EAL) techniques, use horses experientially for emotional growth and learning. Develop nonverbal communication, assertiveness, creative-thinking and problem-solving, leadership, work, responsibility, teamwork and relationships, confidence, and attitude skills. Offered cooperatively by PSU and Project NatureConnect.

**REGISTER:**
ecopsych.com, nature@interisland.net, 360-378-6313

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10340-005</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Michael Cohen</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online + face-to-face practicum Where the Willow Was, 1540 Factory Rd (Sunnyside, WA)</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$150 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$60</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$70 materials fee payable to Project NatureConnect</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>COUN 408/808</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Child and Lifespan Development in Applied Ecopsychology</strong></td>
</tr>
</tbody>
</table>

Explore theories of child and lifespan development (CLD) in applied ecopsychology contexts. Learn through enjoyable outdoor activities and readings in evidence-based, multicultural-relevant approaches to CLD. Use Skype and MOOCs to complement readings. Become part of a human learning community that is respectfully and reciprocally embedded within nature communities. Support and enhance the study and practice of CLD in regional and global educational, counseling, health services, and team management training settings. Develop skills and resources for personal growth and professional applications. Create nurturing and highly effective models for learning through peer interactions and from Nature. Offered cooperatively by PSU and Project NatureConnect.

★ Course Note: Psychological Elements of Global Citizenship can be completed as a package with this course or by prior arrangement with the instructor.

**REGISTER:**
ecopsych.com, nature@interisland.net, 360-378-6313

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10293-005</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Leslie Whitcomb</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$75 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$20 materials fee payable to Project NatureConnect</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CI 408/808</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Educating and Counseling with Nature, Part II</strong></td>
</tr>
</tbody>
</table>

Further your understanding of how Western civilization separates and estranges us from nature’s integrity, love, and spirit within us. Learn additional thoughtful activities that can reverse this estrangement and catalyze responsible relationships. Offered cooperatively by PSU and Project NatureConnect.


**REGISTER:**
ecopsych.com, nature@interisland.net, 360-378-6313

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>98JF-016</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Michael Cohen</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$50 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$60</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>CI 408/808</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Educating and Counseling with Nature, Part I</strong></td>
</tr>
</tbody>
</table>

Learn new methods and materials for reconnecting with nature. Discover how Western civilization separates and estranges us from nature’s integrity, love, and spirit within us. Learn thoughtful activities that can reverse this estrangement and catalyze responsible relationships. Offered cooperatively by PSU and Project NatureConnect.

★ Prerequisite: Educating and Counseling with Nature, Introduction.

**REGISTER:**
ecopsych.com, nature@interisland.net, 360-378-6313

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>98JT-018</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Michael Cohen</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$85 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$60</td>
</tr>
</tbody>
</table>

---

<table>
<thead>
<tr>
<th>CI 408/808</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Explore Nature’s Wisdom: Create Moments that Let Earth Teach</strong></td>
</tr>
</tbody>
</table>

Participate in a hands-on approach to teaching art, poetry, and nature activities applicable for K–6 teachers, environmental educators, and parents. Master the basics of teaching students to use art, poetry, and sensory activities as a way to deepen the bonds between themselves and nature. Offered cooperatively by PSU and Project NatureConnect.

**REGISTER:**
ecopsych.com, nature@interisland.net, 360-378-6313

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>98JF-016</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Michael Cohen</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$50 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$60</td>
</tr>
</tbody>
</table>
Love, Knowledge, and Action: Inspiring Environmental Stewardship

Examine how personal wellness is inextricably linked to the health of our environment. Discuss national studies showing that the experiential and conceptual use of environmental education as an integrating concept improves student health and learning in math, science, social studies, and language arts. Learn how Yoga Calm and environmental education activities can be used to develop high-interest, interdisciplinary lessons that meet and support K–8 health, science, and physical education standards and curricula appropriate for all ages and abilities. Offered cooperatively by PSU and Still Moving Yoga, LLC.

REGISTER: yogacalm.org; registration@yogacalm.org; 503-977-0944

CREDITS 1 credit
INSTRUCTORS Lynea Gillen, Kim Wilson
DATES Sa-Su 9am-4pm Apr 18-19 + TBA
LOCATION Still Moving Yoga (Portland)
COURSE FEE $245 Undergrad/Grad
PSU CREDIT FEE $60

Principles of Organic Psychology: Educating, Counseling, and Healing with Nature

Evaluate empirical methods and materials for holistic Educating, Counseling, and Healing with Nature (ECHN), a sensory, applied science for increasing human and environmental well-being. To complete this course you (1) select and copy 125 key ECHN statements from assigned ECHN topics that are located on the internet and (2) create a unique true/false test that includes how you value your selected organic psychology statements personally and professionally. Offered cooperatively by PSU and Project NatureConnect.

REGISTER: ecopsych.com; nature@interisland.net; 360-378-6313

CREDITS 1 credit
INSTRUCTOR Michael Cohen
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $0 Undergrad/Grad
PSU CREDIT FEE $60

A Language-Rich Classroom for All: Strategies for Instructing ELLs in the Mainstream Classroom

Help ELL students master content standards and language standards in your multilingual classroom. Gain strategies that help all students attain greater language skills and deeper content comprehension across all subject areas. Learn about a research-based framework that helps make content meaningful, engaging, rigorous, and accessible to both ELLs and native English speakers. Designed for mainstream classroom, content-area, and specialist teachers, K–12. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructors.

REGISTER: tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

CREDITS 3 credits
INSTRUCTORS Kristin Phillips, Mary Mitchell
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $495 Grad
PSU CREDIT FEE $180

Did you know?

The GSE offers:

Graduate Certificates in
• Service Learning
• Student Affairs
• Training & Development
• Teaching Adult Learners

Courses in these programs may apply toward a master’s degree in the PACE program.

For more information: pdx.edu/ceed/programs
ADD/ADHD: Positive Alternatives
Understand how children labeled ADD/ADHD are perceived as having a deficit, with behavior needing correction. Learn an alternative approach that views all children as having unique learning styles and personalities. Value the learning styles and personalities of ADD/ADHD-diagnosed children, because many of their characteristics resemble those of very creative children. Discover how these students learn and how their learning styles can be maximized within a classroom to help them work from their strengths and be valuable contributing members of their classrooms and communities. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com, TLC@pdx.edu; 503-292-4792

CI/COUN/SPED 810

An Integrated Approach to Wellness 1
Learn simple yoga-based activities, mindfulness exercises, and social/emotional skill training to help preK–12 students improve their focus, learning readiness, behavioral skills, physical health, and emotional stability. Integrate healthy physical, mental, and emotional practices into daily living to experience less stress and develop lifelong wellness habits with all associated benefits. Participate in this first-in-the-series course to understand why Yoga Calm is effective and appropriate for all ages and abilities, including special-needs students. Learn 20 useful games and activities. Offered cooperatively by PSU and Still Moving Yoga, LLC.

REGISTER:
yogacalm.org, registration@yogacalm.org; 503-977-0944

CI/COUN/SPED 410/810

An Integrated Approach to Wellness 2: Physical Connections to Learning
Learn 20 new wellness games and activities from the Yoga Calm preK–12 curriculum that are effective and appropriate for all ages and abilities. Develop strength, flexibility, fitness, and health awareness safely. Using highly experiential activities, receive detailed instruction in alignment, sequencing, and class planning based on developmental stages and adaptations for diverse abilities, including those of special needs students. Benefit from practices, developed after many years of counseling and teaching, designed to complement those taught in An Integrated Approach to Wellness 1 and 2. Offered cooperatively by PSU and Still Moving Yoga, LLC.

Prerequisite: An Integrated Approach to Wellness 1.

CI/COUN/SPED 410/810

An Integrated Approach to Wellness 3: Social and Emotional Connections to Learning
Learn 20 new social/emotional skill development games and wellness activities from the Yoga Calm curriculum for teachers, counselors, and therapists. Gain new tools for directly addressing the need for emotional guidance and support in the school setting. Understand how the practices taught in this workshop (third in the series of four) are effective and appropriate for all ages and abilities (preK–12) and complement those taught in An Integrated Approach to Wellness 1 and 2. Offered cooperatively by PSU and Still Moving Yoga, LLC.

Prerequisites: Counseling or education degree, or current enrollment in a graduate counseling or education program, and successful completion of An Integrated Approach to Wellness 1 and 2.
### An Integrated Approach to Wellness Capstone

Concentrate on integration in this practicum-model capstone course in the Yoga Calm wellness series for counselors, teachers, nurses, and occupational therapists. Develop and share wellness lesson plans that meet multiple health, academic, and social/emotional development goals for preK–12 youth. Teach a 30-minute class to a small group of peers and the course instructor. Grow in a supportive learning environment where team building, communication, and social/emotional skill-development processes precede practice teaching, reflection, and collegial sharing, and constructive feedback processes provide opportunities to assess knowledge and refine skills. Offered cooperatively by PSU and Still Moving Yoga, LLC.

Prerequisites: An Integrated Approach to Wellness 1, 2, and 3.

REGISTER:
[ yogacalm.org; registration@yogacalm.org; 503-977-0944](mailto:yogacalm.org; registration@yogacalm.org; 503-977-0944)

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>INSTRUCTOR</td>
<td>Lynea Gillen</td>
</tr>
<tr>
<td>COURSE #</td>
<td>10497-004</td>
</tr>
</tbody>
</table>

#### CI 810

### Assessment for Authentic Learning

Build a foundation in formative assessment. Learn to accelerate student learning by applying assessment theory and practice to instruction and learning activities. Survey assessment model theory through text and internet audio/video. Learn to analyze and create quality assessment tools to accelerate learning for every student in your classroom. Gain an array of assessment strategies that inform and help you adjust your teaching. Leave with lesson designs, including assessments, plans, and integrated units, that involve students in conceptual learning and thinking to become powerful lifelong learners. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
[nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792](mailto:nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792)

<table>
<thead>
<tr>
<th>DATES</th>
<th>Mar 30-Jun 14</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10191-018</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$240</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$300</td>
</tr>
</tbody>
</table>

#### CI 810

### Brain-Based Strategies in the Classroom

Using Worksheets Don't Grow Dendrites: 20 Instructional Strategies that Engage the Brain, second edition, by Marcia L. Tate, review the research on 20 brain-compatible strategies that support long-term retention. Incorporate more fun and learning into your classroom and curriculum. Focus on specific strategies. At your own pace, examine an overview of brain research and the learning-style theory that supports it. Reflect on your own instruction and consider ways to incorporate these preK–12 instructional strategies into your practice. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
[tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051](mailto:tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051)

<table>
<thead>
<tr>
<th>DATES</th>
<th>Mar 30-Jun 14</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10002-012</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$550 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

#### CI 810

### Brain-Based Learning

Discover the principles of and current research behind brain-based learning. Learn the connection between brain-based learning and effective teaching. Develop effective teaching strategies to enhance brain-based learning. Design workflow models and teach problem-solving strategies for information gathering, organizing, analyzing, synthesizing, and processing, thus enabling learners to create knowledge and become lifelong learners and contributors to their families, friends, and communities. Learn practical, effective, and cutting-edge teaching strategies to match these principles. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
[nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792](mailto:nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792)

<table>
<thead>
<tr>
<th>DATES</th>
<th>Mar 30-Jun 14</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10497-007</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$495 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>
Brain Gym for the Classroom

Discuss Brain Gym movements and goal processes that are appropriate for use in classrooms, home schooling, and private practice. Understand how the movements and activities help integrate the whole brain-body system to relieve stress, anxiety, and learning blocks and are beneficial for anyone, especially those with learning challenges. Learn specific movements and activities that help with visual skills for reading, small motor skills for writing, and comprehension and memory for math and testing. Offered cooperatively by PSU and Carla Judge.

REGISTER:
cjeducate@comcast.net; 503-526-8795

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>CREDITS</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>991L-019</td>
<td>1 credit</td>
<td>Carla Judge</td>
<td>Marriott Residence Inn (Hillsboro)</td>
<td>Mar 30-Jun 14</td>
<td>$285 Grad</td>
<td>$60</td>
</tr>
</tbody>
</table>

Brain Gym for the Classroom, Part II

Expand your understanding and use of Brain Gym movements taught in Brain Gym for the Classroom by using a goal-setting process called Balances. Help establish more positive neural pathways that enhance learning. Discuss current brain theory in relation to three dimensions of the brain-body system for deeper understanding of our thinking, feeling, and sensing processes. Examine research-based practices and professional standards. Offered cooperatively by PSU and Carla Judge.

Prerequisite: Brain Gym for the Classroom.

REGISTER:
cjeducate@comcast.net; 503-526-8795

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>CREDITS</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>9A1P-015</td>
<td>1 credit</td>
<td>Carla Judge</td>
<td>Marriott Residence Inn (Hillsboro)</td>
<td>Mar 30-Jun 14</td>
<td>$285 Grad</td>
<td>$60</td>
</tr>
</tbody>
</table>

Brain Gym Fundamentals

Discover Brain Gym’s series of simple, physiologically based, and enjoyable movements that enhance the learning experience by reducing stress and encouraging whole-brain integration. Learn these movements, the circumstances in which to effectively use them, and the fundamental steps for sequencing the movements in the five-step process of balance. Understand how balance can assist concentration, memory, reading, writing, organizational skills, physical coordination, learning challenges, and much more. Offered cooperatively by PSU and Carla Judge.

REGISTER:
cjeducate@comcast.net; 503-526-8795

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>CREDITS</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>98TX-020</td>
<td>2 credits</td>
<td>Carla Judge</td>
<td>Marriott Residence Inn (Hillsboro)</td>
<td>Mar 30-Jun 14</td>
<td>$395 Grad</td>
<td>$120</td>
</tr>
</tbody>
</table>

Building a Classroom Community

Develop a learning community through purposeful community-building activities, engaging instructional strategies, and formative assessments that take into account a classroom of diverse students. At your own pace, and using The Morning Meeting Book, by Roxann Kriete, learn to develop a classroom environment where children feel included, influential, and excited to participate with 100% of their abilities to reach their maximum potentials. Through discussion, activities, and clearly established expectations, help every child feel like an important part of the learning community. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>CREDITS</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>991B-014</td>
<td>3 credits</td>
<td>Ashley Smith</td>
<td>Online</td>
<td>Mar 30-May 15</td>
<td>$495 Grad</td>
<td>$180</td>
</tr>
</tbody>
</table>

Building a Strong Foundation: The First Weeks of School

Decisions teachers make during the critical first weeks of school set the tone for the entire year. Using The First Six Weeks of School, by Paula Denton and Roxanne Kriete, learn to establish a safe environment where students can take risks and learn to handle routines and expectations throughout the day so they will demonstrate increased self-discipline and be more engaged in active learning. Work through the book and assignments at your own pace. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>CREDITS</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10310-007</td>
<td>3 credits</td>
<td>Shelley Penny</td>
<td>Tigard TBA</td>
<td>Mar 30-May 15</td>
<td>$500 Undergrad/Grad</td>
<td>$180</td>
</tr>
</tbody>
</table>

Bullying: Guidance Strategies for Understanding and Intervening in Bullying Behavior

Explore a toolkit designed to teach school professionals how to recognize, respond to, and report on bullying behaviors. Discover how creating a supportive classroom climate prevents bullying. Learn the language and curriculum that school counselors teach students about bullying in schools. Coursework is individualized, and you have the opportunity to create your own project that works in your unique settings. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>CREDITS</th>
<th>INSTRUCTOR</th>
<th>LOCATION</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>51-011</td>
<td>3 credits</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### Class Meetings: The Way to a Well-Disciplined Classroom

Learn the necessary tools for successfully implementing class meetings that establish a caring elementary classroom in which students learn self-discipline and feel capable and significant. Decrease student behavioral problems and increase your job satisfaction. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**REGISTER:**
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>LOCATION</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>10145-010</td>
<td>Tyron Bussanich</td>
<td>Mar 30-Jun 14</td>
<td>Online</td>
<td>0.75</td>
</tr>
<tr>
<td>97LY-023</td>
<td></td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

### Counseling Skills for Classroom Teachers

Learn how to spend less instructional time dealing with your students’ behavioral, social, and emotional issues. Learn counseling techniques appropriate for classroom settings and for identifying and dealing with anger, aggression, conduct disorders, anxiety, depression, oppositional defiance, and more. At your own pace, gain strategies for increasing classroom motivation and responsibility and improving the learning environment for all students. Grades K–8. Offered cooperatively by PSU and the Innovative Northwest Teacher.

**REGISTER:**
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>LOCATION</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>97M3-023</td>
<td>Marilyn Hill</td>
<td>Mar 30-Jun 14</td>
<td>Online</td>
<td>0.75</td>
</tr>
<tr>
<td>98GH-028</td>
<td></td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
<td></td>
<td>1.5</td>
</tr>
</tbody>
</table>

### Conflict Resolution: Finding Contentment in the Classroom

Analyze and study conflict resolution theory in a school’s community, breaking down the structure of conflicts and emphasizing practical conflict resolution skills. Focus on mediation and negotiation theories to help deal with classroom conflicts; skills to positively resolve conflict with administration, students, parents, and other teachers; research-based practices on identifying conflict resolution styles; increased knowledge of culture and diversity; and techniques to help K–12 students resolve their own conflicts. Learn about anti bullying laws in Oregon and ways to prevent bullying. Offered cooperatively by PSU and Resolution 4 Work.

**REGISTER:**
resolution4work.com; tyronbussanich@r-4-w.com; 503-997-9153

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>LOCATION</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>9A4Z-022</td>
<td>Daniel Stanton, Laurie Lane</td>
<td>Mar 30-Jun 14</td>
<td>Online</td>
<td>0.75</td>
</tr>
<tr>
<td>9A4Z-023</td>
<td></td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>

### Counseling Skills for Classroom Teachers

Learn how to spend less instructional time dealing with your students’ behavioral, social, and emotional issues. Learn counseling techniques appropriate for classroom settings and for identifying and dealing with anger, aggression, conduct disorders, anxiety, depression, oppositional defiance, and more. At your own pace, gain strategies for increasing classroom motivation and responsibility and improving the learning environment for all students. Grades K–8. Offered cooperatively by PSU and the Innovative Northwest Teacher.

**REGISTER:**
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>LOCATION</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>97M3-023</td>
<td>Marilyn Hill</td>
<td>Mar 30-Jun 14</td>
<td>Online</td>
<td>0.75</td>
</tr>
<tr>
<td>98GH-028</td>
<td></td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
<td></td>
<td>1.5</td>
</tr>
</tbody>
</table>

### Creative Brain: Multiple Intelligence Curriculum

Teach to your strengths to engage students. Identify triggers that may be causing conflicts, and reconnect in positive ways. Learn how parents and teachers can guide students to develop their promise. See how changes in technology and globalization impact the way you live, work, and imagine your world. Discuss how coercion in any form undermines the emotional safety necessary for students to learn and for teachers to teach. Understand how relationship-based teaching and learning is a whole new mindset that will shape our children’s future world. Offered cooperatively by PSU and Communication Technology.

**REGISTER:**
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>LOCATION</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>99KX-014</td>
<td>Ardy Reverman</td>
<td>Mar 30-Jun 14</td>
<td>Online</td>
<td>1</td>
</tr>
</tbody>
</table>

### Critical and Creative Thinking: Accelerated Learning in Any Content Area

Learn how to apply critical and creative thinking to your instruction in any content area. Use critical and creative thinking skills to accelerate learning. Create lesson plan, assessment, and graphic organizer templates into which you can place content and infuse creative and critical thinking. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**REGISTER:**
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>LOCATION</th>
<th>CREDITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>9A4Z-022</td>
<td>Daniel Stanton, Laurie Lane</td>
<td>Mar 30-Jun 14</td>
<td>Online</td>
<td>0.75</td>
</tr>
<tr>
<td>9A4Z-023</td>
<td></td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>
Data-Driven Instruction to Meet the Needs of the Common Core

Feel like you’re lost in the land of the Common Core? Meet the demands of this ever-changing landscape by learning the native language and building a foundation for collecting and analyzing data to improve student learning. Accept guidance through a series of practical application activities that fill your toolbox with a variety of assessment and data analysis strategies to inform and adjust your teaching accordingly. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

INSTRUCTORS: Elise Hall, Laurie Lane
DATES: Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course
LOCATION: Online
CREDITS: 4 credits
COURSE #: 10275-015
COURSE FEE: $500 Grad
PSU CREDIT FEE: $240

CREDITS: 5 credits
COURSE #: 10275-016
COURSE FEE: $550 Grad
PSU CREDIT FEE: $300

Design Your Own Course: A District-Based Research Approach

Discuss how real-world experience is educationally valuable. Examine teachers’ and administrators’ involvement in curriculum development, mentoring, and school-improvement projects that demand hours of work beyond the school day. Research these district-based resources for integrating self-directed learning into the classroom. Assess information derived from community resources; principles learned at conferences; and professional development, mentoring, and school-improvement programs that enrich classroom instruction. Learn to integrate these resources into a curriculum. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

INSTRUCTORS: Linda MacRae-Campbell, Laurie Lane
DATES: Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course
LOCATION: Online
CREDITS: 2 credits
COURSE #: 97N9-048
COURSE FEE: $500 Grad
PSU CREDIT FEE: $120

CREDITS: 3 credits
COURSE #: 97N9-049
COURSE FEE: $500 Grad
PSU CREDIT FEE: $180

CREDITS: 4 credits
COURSE #: 97N9-050
COURSE FEE: $500 Grad
PSU CREDIT FEE: $240

CREDITS: 5 credits
COURSE #: 97N9-051
COURSE FEE: $550 Grad
PSU CREDIT FEE: $300

Designing the Successful Classroom

Examine the organization of your classroom. Learn practical strategies for renovating your classroom environment and increasing learning opportunities. Using Classroom Spaces That Work, by Marlynn K. Clayton, learn techniques to create meaningful displays, effectively arrange furniture, unclutter supplies, maintain a healthy environment, and meet the needs of all your students. Work through the book and assignments at your own pace. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

CREDITS: 3 credits
COURSE #: 98Y3-012
INSTRUCTOR: Brooke Schmidt
DATES: Mar 30-Jun 14
Register anytime between Mar 30 and May 15
LOCATION: Online
COURSE FEE: $495 Grad
PSU CREDIT FEE: $180

Designing and Creating a Virtual Field Trip

Learn to develop an effective Virtual Field Trip of any content area. Begin with content standards and then develop the Virtual Field Trip based on a theme or topic that addresses the standards. Locate relevant resources. Use internet search strategies and practical approaches to incorporate standards into the development of the Virtual Field Trip. Offered cooperatively by PSU and Professional Development Institute.

REGISTER:
pdx.edu/ceed/pdi

CREDITS: 5 credits
COURSE #: 10366-006
INSTRUCTORS: Wendy Varner, Concetta Ryan
DATES: Mar 30-Jun 14
LOCATION: Online
COURSE FEE: $275 Grad
PSU CREDIT FEE: $300

CREDITS: 4 credits
COURSE #: 97N9-050
COURSE FEE: $500 Grad
PSU CREDIT FEE: $240

CREDITS: 5 credits
COURSE #: 97N9-051
COURSE FEE: $550 Grad
PSU CREDIT FEE: $300

Differentiated Instructional Strategies: Teacher-Friendly Ways to Address the Needs of Diverse Classroom Populations

Explore methods and strategies to meet the needs of an increasingly diverse classroom population. Address what your students require (including those with special education needs, autism, or attention challenges; English language learners; and those with recognized talents and gifts). Gain a better understanding of and incorporate student learning styles and preferences into your practice. Through online research, assigned reading, and collaborative discussion-board formats, discover teacher-friendly practices that are curriculum-based and sustainable. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

CREDITS: 2 credits
INSTRUCTOR: Barbara Miller
DATES: Mar 30-Jun 14
LOCATION: Online
COURSE FEE: $375 Undergrad/Grad
PSU CREDIT FEE: $120
SPECIAL FEE: $26 materials fee payable to Educational Explorations

CI 410/810

CI/SPED 410/810
**CI/SPED 410/510**

**Differentiation: Second Stage**

Expand your understanding of differentiation and its application in the classroom. Receive mentoring in enhancing aspects of differentiation in school settings. Learn, share, and explore new ideas and methodologies through readings, research, and interaction in an online forum with other educators. Design classroom activities that meet all learners’ needs. Offered cooperatively by PSU and Educational Explorations.

Prerequisites: Knowledge base on topic of differentiation; previous university coursework—such as Differentiated Instructional Strategies or Differentiation Through Brain-Based Learning: Exploration and Implementation—or equivalent strongly suggested.

REGISTER: educationalexplorations.org, mbarbara@pdx.edu; 541-344-3306

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>2 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9964-032</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Barbara Miller</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$375 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$120</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$26 materials fee payable to Educational Explorations</td>
</tr>
</tbody>
</table>

**CI 410/510**

| COURSE # | 9964-032 |

**SPED 410/510**

| COURSE # | 9964-033 |

**CI/SPED 410/510**

**Differentiation Through Brain-Based Learning: Exploration and Implementation**

Explore the principles of differentiation and brain-based learning, with the opportunity for practical application in the classroom. Learn the whys and hows of differentiation and brain-based learning, and be guided through the process of making them work for both students and teachers. Discover ways to link best practices in your teaching, without being stressed by planning overload. Benefit from individualized coursework and the opportunity to design differentiation that works in your particular setting. Offered cooperatively by PSU and Educational Explorations.

REGISTER: educationalexplorations.org, mbarbara@pdx.edu; 541-344-3306

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>2 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10332-007</td>
</tr>
<tr>
<td>INSTRUCTORS</td>
<td>John LaFerlita, Laurie Lane</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$500 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

**CI 810**

**Digital Storytelling for Educators**

Before the popularization of the printing press in the 15th century, we communicated primarily through oral histories and visual mediums. Work with five software programs and websites to create digital stories with photographs, graphics, text, and sound, with an emphasis on creativity and visual literacy. This class is for both PC and Mac users. Program usage is free for teachers and students. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>98U6-012</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Carla Judge</td>
</tr>
<tr>
<td>DATES</td>
<td>Sa 9am-5pm May 2</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Marriott Residence Inn, Hillsboro</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$195 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$60</td>
</tr>
</tbody>
</table>

**COUN 410/810**

**Drugs and Alcohol in Schools: Understanding Substance Use and Abuse**

Examine the definition of addiction as a biopsychosocial disease. Explore these elements individually and discuss their interactions and impact on the substance abuser. Develop an understanding that will help you more readily translate the information into practical classroom application. Look at the history of drugs and alcohol in society and what current societal perceptions prevail. Discuss what happens to basic physiology when chemicals are introduced. Understand how chemical use progresses into addiction and the evolution of addiction as a disease. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER: virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>98EL-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Michael Sedler</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$135 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

**Economics for Educators**

Engaging students to take an active interest in learning and applying basic economic concepts is paramount in today’s world. Support your students in learning the effects of economic systems on nations, communities, and themselves personally. Based on course readings and dialogue, use economic principles and thinking to unlock student curiosity and drive and develop engaging learning experiences for your secondary-school students. This course is based on the National Council for Social Studies discipline standards for economics and core standards. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9964-033</td>
</tr>
</tbody>
</table>

**CI 810**

**Double Doodle: A Window to Whole Brain Vision**

Discover your innate ability to draw and paint and new ways to connect with color, shape, and movement. Find joy, ease, and serendipity in creative expression. Learn how reading and fine motor skills are affected by crossing the visual-kinesthetic midline, the binocularity for working in the midfield, internalizing early developmental movements, spatial awareness and depth perception, and self-perception as it regards movement and tactility. Use Brain Gym and Vision Gym movements and homologous movements to encourage healthy visual skills and reclaim ambidexterity as you carry out daily activities. Offered cooperatively by PSU and Carla Judge.

REGISTER: cjeducate@comcast.net; 503-526-8795

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10332-007</td>
</tr>
<tr>
<td>INSTRUCTORS</td>
<td>John LaFerlita, Laurie Lane</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$500 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>
CI 408/808

Educating and Counseling with Nature, Introduction

Learn to promote social and environmental responsibility by adapting unique methods and materials for reconnecting with nature for your personal and/or professional use. Understand how tangible reconnections with nature satisfy deep natural wants and, if unsatisfied, disrupt inner peace and fuel runaway disorders. Offered cooperatively by PSU and Project NatureConnect.

REGISTER:
ecopsych.com; nature@interisland.net; 360-378-6313

CREDITS
1 credit

INSTRUCTOR
Michael Cohen

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE #
98JL-019

COURSE FEE
$50 Undergrad/Grad

PSU CREDIT FEE
$60

SPECIAL FEE
$20 materials fee payable to Project NatureConnect

ELP 810

Educational Leadership for the 21st Century

Explore a framework for understanding learning in the 21st century, and recognize how the global community is setting high expectations for knowledge and skills. Prepare yourself to value diverse, contemporary students and what it takes to help them achieve. Connect to a variety of concepts, variables, and resources that will assist you in aligning your professional practices with those needed for the 21st century. Offered cooperatively by PSU and Organizational Concepts.

REGISTER:
organizationalconcepts.org; register@oconcepts.org; 256-294-4371

CREDITS
4 credits

INSTRUCTOR
Kim Long

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE #
10446-002

COURSE FEE
$460 Grad

PSU CREDIT FEE
$240

CI 810

Effective Classroom Management: Is Yours!

Learn groundbreaking solutions for improving your classroom management skills to prevent frustration and burnout. Evaluate your current practices in light of the latest research. Learn how to analyze problematic behaviors and their causes and the difference between control and management. Through study of No More Taking Away Recess and Other Problematic Discipline Practices (Cassette and Sawyer), learn how to improve your classroom environment so all students are engaged and real learning takes place. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructor.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

CREDITS
3 credits

INSTRUCTOR
Anne Spady

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE #
10408-004

COURSE FEE
$495 Grad

PSU CREDIT FEE
$180

CI 810

Empowering and Strengthening Self-Reliance and Responsibility in Students

Empower and strengthen any relationship through this companion course to Class Meetings and Creating a Caring Classroom. Use Raising Self-Reliant Children in a Self-Indulgent World to explore seven significant perceptions and skills students need to be successful in life. Learn additional ways to foster these perceptions and skills with The Power of Our Words: Teacher Language that Helps Children. Start your day in a positive way with tips from The Morning Meeting Book. Change your teaching and learning worlds. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
wteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

CREDITS
3 credits

INSTRUCTOR
Laurie Lane

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE #
99Y3-014

COURSE FEE
$500 Grad

PSU CREDIT FEE
$240

CREDITS
5 credits

INSTRUCTOR
Samantha Bennett

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE #
99AZ-023

COURSE FEE
$550 Grad

PSU CREDIT FEE
$300

CI 810

Engaging Students the Workshop Way

Working from That Workshop Book, by Samantha Bennett, discover how the workshop’s setup allows students the breathing room to think deeply about topics, explore resources, and brainstorm ideas. Learn to promote systems, structures, rituals, and routines that enhance the K–12 classroom infrastructure. Understand how it creates a framework within which you listen as children express what they learn and consider how best to use the information you gather for subsequent instruction. Discuss how it can be flexible enough to fit any learning situation and solve common problems as they arise. Grades K–12. Offered cooperatively by PSU and the Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

CREDITS
4 credits

INSTRUCTOR
Anne Spady

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE #
99AZ-024

COURSE FEE
$550 Grad

PSU CREDIT FEE
$300

CREDITS
5 credits

INSTRUCTOR
Laurie Lane

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE #
99AZ-025

COURSE FEE
$550 Grad

PSU CREDIT FEE
$300

E. 30-17

GENERAL EDUCATION
CI 810

Enlivening the Social Studies Classroom: Using Ten Thematic Strands

Incorporate the Ten Thematic Strands, published by the National Council for Social Studies, with Oregon’s scope, sequence, and classroom-tested activities. At your own pace, create motivating and exciting ways to teach and learn about all the social sciences. Discuss information and techniques based on Bloom’s Taxonomy and multiple intelligences. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

CI 810

From Good Teacher to Great: Teach with Your Strengths

Explore ways to capitalize on your strengths and natural talents in order to captivate even the most reluctant of learners. Using the text Teach with Your Strengths: How Great Teachers Inspire Their Students, by Rosanne Liesveld and Jo Ann Miller, learn methods and strategies gleaned from 40 years of research. After reflecting on what makes a great teacher and completing the online assessment instrument, incorporate your strengths into your daily practice. Become a better teacher and make a difference in your students’ lives. Grades K–6. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

CI 410/510

Equity Partnerships: Achieve Educational Equality

Learning environments can be thriving laboratories preparing students to meet the world’s greatest challenges. Exchanging ideas, benefiting from each other’s experiences, and fostering unity is a team process occurring around the world. Students need collaborative habits to become global citizens. Collaborative leadership offers research-based strategies to create transformative learning experiences for students. Discover tools to adapt your classrooms to focus on team practices, as well as to develop respect and responsibility. Team dynamics cultivate leaders of tomorrow with the focus on reforming and structuring a global quality education for students. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com, reverman@pdx.edu, 503-892-6463

CI 410/810

Fundamentals of Grant Writing

As an administrator, curriculum coordinator, or teacher, learn to research grant opportunities and construct a competitive and winning proposal. Learn how to write a specific needs statement, use data to back up your statements, and draw upon prior successes to strengthen your particular requests. Demonstrate your knowledge by submitting assignments that pertain to an actual grant application for a project or program that you wish to pursue, thus making the course very practical, resulting in a draft of your grant proposal. Incorporate collaborative learning strategies that will help your students gain a comprehensive understanding of their subject matter. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org, mbarbara@pdx.edu, 541-344-3306

CI 410/810

Grant Writing for Educators

Learn how to locate grants, select appropriate grants, and write grant proposals to acquire funding and/or materials for classroom projects, school programs, and/or professional development. Address the types of grants, the vocabulary associated with grants, and the requirements of grant writing while creating and drafting a basic grant proposal. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org, mbarbara@pdx.edu, 541-344-3306

CI 410/510

Harassment, Bullying, and Cyber-Intimidation in Schools

Define and discuss the personal, social, and legal ramifications associated with sexual harassment, bullying, and cyber-intimidation. Address what is known about these troubling phenomena. Explore preventative strategies as well as how school staff can address these issues when they occur. Understand what constitutes harassment and the harmful effects of harassment on people and institutions in order to provide a safe and inclusive school environment for all. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu, info@virtualeduc.com, 800-313-6744
Humor in the Classroom: Exploring Strategies to Make Teaching and Learning Fun

Explore ways to hook students into learning using culturally sensitive and appropriate stories, anecdotes, and humor. Discuss research showing that retention occurs best when emotion-based learning experiences are used to help ideas, concepts, and strategies stick in the mind. Understand the significant challenges of competing with the influences of media exposure and working with students who tune out conventional learning. Learn ways to incorporate humor-based strategies into teaching in ways that make teaching and learning more fun than work. Offered cooperatively by PSU and HeartSpark, LLC.

REGISTER: heartspark.com; suzan@heartspark.com; 503-977-0556

CI/SPED 410/810

CI 410/810

Course # 982U-068

CREDITS 2 credits
INSTRUCTOR Judy Clarke
DATES M 9am-5pm May 4, 11
F 9am-5pm May 8, 15
LOCATION Eastbank Commerce Center/HeartSpark (Portland)
COURSE FEE $1,075 Undergrad/Grad
PSU CREDIT FEE $120

COUN 410/810

Course # 982U-069

CREDITS 2 credits
INSTRUCTOR Judy Clarke
DATES M 9am-5pm May 4, 11
F 9am-5pm May 8, 15
LOCATION Eastbank Commerce Center/HeartSpark (Portland)
COURSE FEE $1,075 Undergrad/Grad
PSU CREDIT FEE $120

CI 410/810

Course # 982U-069

SPED 410/810

Course # 9898-019

CI/COUN 410/810

Ignite the Spark: Discover What Lights You Up and Your Natural Ability to Achieve It

Discover your important strengths. Uncover the natural patterns of thought and action that were present in past successes. Learn how an awareness of those patterns can bring even more success in the future. Set goals pertaining to career success and global contribution (e.g., environmental and social changes) and experience how embracing your intrinsic success patterns can leverage your efforts. Focus on your successes for an uplifting, self-affirming, and fun exploration. Offered cooperatively by PSU and HeartSpark, LLC.

REGISTER: educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

CREDITS 3 credits
INSTRUCTOR Barbara Miller
DATES Sa 9am-3:30pm Apr 11, May 16 + Online
LOCATION TBD
COURSE FEE $500 Undergrad/Grad
PSU CREDIT FEE $180

CI/COUN 410/810

CI 810

Improving Your Students’ Test-Taking Skills

Understand concepts related to standardized testing. Work with students on test preparation and test-taking skills. Learn how to develop instructional strategies that facilitate students as they aim for success in testing situations. Emphasis is on testing theory, helping students learn how to prepare for tests, and strategies that students can utilize while taking a test. Offered cooperatively by PSU and Professional Development Institute.

REGISTER: pdx.edu/ceed/pdi

CREDITS 5 credits
INSTRUCTORS Dianne Nichols, Concetta Ryan
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $275 Grad
PSU CREDIT FEE $300

CI 406/506

Integrated Methods for Struggling Readers to Become Successful Readers (and Nothing Less):
3rd–12th Grades

In this integrated constructivist approach to helping struggling readers, focus assessments and interventions on theory (why), methodology (what), and practical application (how). Help readers use the appropriate mix of their knowledge of the world, vocabulary, grapho-phonics, and syntax in order to rebuild a neural pathway for effective reading. Practice assessing and tutoring using the strategies presented. Offered cooperatively by PSU and Educational Explorations.

REGISTER: educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

CREDITS 2 credits
INSTRUCTOR Jill Schwimmer
COURSE FEE $375 Undergrad/Grad
PSU CREDIT FEE $120

CI 810

Integrating Physical Education in the Classroom

Explore interdisciplinary teaching as a way to develop new activities and help students transfer knowledge and skills from one subject to another. Participate in interdisciplinary experiences that use active learning to help teach concepts and skills addressed throughout the elementary curriculum. Working from the text Interdisciplinary Elementary Physical Education, by Purcell and Leonard, learn fun, engaging, and well-researched ways to integrate physical education into your classroom and discover new strategies for presenting content to your students. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree.

REGISTER: tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

CREDITS 3 credits
INSTRUCTOR Ann Donaca-Sullivan
DATES Mar 30-Jun 14
REGISTER anytime between Mar 30 and May 15
LOCATION Online
COURSE FEE $495 Grad
PSU CREDIT FEE $180

GENERAL EDUCATION
Integrating the Social Studies Curriculum and the CCSS (Writing)

Be able to confidently and seamlessly integrate the writing goals of the CCSS into your social studies curriculum. Consider how these new standards can be woven into your year’s content through an intentional scaffolding of the most basic through most complex literacy skills. Redesign your curriculum to ensure that your students are mastering essential writing skills and you are paying particular attention to your own assessment of student progress in this field. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

INTSTRUCTORS
James Mardon, Laurie Lane

DATES
Mar 30-Jun 14

LOCATION
Online

CREDITS
4 credits

COURSE #
10277-015

COURSE FEE
$500 Grad

PSU CREDIT FEE
$240

CREDITS
5 credits

COURSE #
10277-016

COURSE FEE
$550 Grad

PSU CREDIT FEE
$300

Introduction to the Common Core State Standards

Understand and implement the Common Core State Standards for English Language, Arts & Literacy and the Common Core State Standards for Mathematics. Fully grasp the scope of the Common Core State Standards and acquire an in-depth knowledge of what each standard means. Gain valuable guidance and procedures for implementing the Common Core State Standards in your classrooms. Offered cooperatively by PSU and Professional Development Institute.

REGISTER:
pdx.edu/ceed/pdi

CREDITS
5 credits

COURSE #
10375-006

INSTRUCTORS
Wendy Varner, Concetta Ryan

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE FEE
$275 Grad

PSU CREDIT FEE
$300

Issues in Transforming Education

Learn to work collaboratively to systemically transform curriculum and instruction and accelerate learning and achievement, making it possible for every student to be successful. Support your learning community through innovation while gaining an understanding of the components, systems, and stages of systemic change; common obstacles; effective problem-solving approaches; and the characteristics of successful change agents. Get ideas from books by two global school transformation experts, Yong Zhao and Alfie Kohn. Develop a vision and plan to make your school the learning environment every child deserves. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

INSTRUCTORS
Daniel Stanton, Laurie Lane

DATES
Mar 30-Jun 14

LOCATION
Online

CREDITS
4 credits

COURSE #
9A5E-023

COURSE FEE
$500 Grad

PSU CREDIT FEE
$240

CREDITS
5 credits

COURSE #
9A5E-022

COURSE FEE
$550 Grad

PSU CREDIT FEE
$300


Stay up-to-date with trends in education. At your own pace, choose from a variety of current education trends to research and write about, including literacy programs such as the Daily 5 and balanced literacy, employing antibullying strategies, using technology in the classroom, and understanding RTI (Response to Intervention). Pick the topics you want to research and use resources such as websites, videos, and journal articles so that you feel confident you are well-informed about what is happening in education today. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051
Language for Learning: The Power of Words

When used skillfully, language is a powerful teaching tool that can help students of all abilities succeed. Learn to ask questions that promote deeper thinking. Discover research-based approaches to giving clear instructions and meaningful encouragement. Work at your own pace in this distance-learning course, completing reading assignments from The Power of Our Words: Teacher Language that Helps Children Learn. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

PSU CREDIT FEE: $180

CI 810

Learning Styles: Teaching to Student Strengths

Make your teaching powerful through a joyful exploration of learning styles. Use these exciting and challenging tools for understanding how people think and behave. Explore seven different learning-style models and how they relate to assessment, instructional models, your teaching style, communication, and interpersonal relationships. Engage your students and accelerate student learning and achievement by applying learning styles theory. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

CI 410/810

Making Content Come Alive: Integrating Games and Innovative Exercises for Literacy, Sentence Structure, and Building Vocabulary

Approach lessons with a different perspective and mindset. Take an honest and appreciative look at your qualities as an educator so you can reach outside the box and create new spins on developing literacy and oral presentation, as well as reading comprehension, sentence structure and grammar, paragraph development, and building vocabulary. Integrate these content skills into a differentiated classroom. Learn to better pace your classes and effectively use games and innovative exercises at the right time to reinforce traditional skills. Gain students’ trust so they become more enthusiastic about learning and participating. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

CI/COUN/SPED 410/810

Mindfulness-Based Stress Reduction

Explore and cultivate skillful habits of mind in this intensive course. Learn various methods for developing mindfulness and how to apply them in your professional context. Through mental flexibility, effective emotional regulation, and healthy relationship management skills, mindfulness facilitates professional dispositions which can enhance academic and therapeutic environments. Offered cooperatively by PSU and Still Moving Yoga, LLC.

REGISTER:
yogacalm.org; registration@yogacalm.org; 503-977-0944

Mindshift: What IQ Tests Miss

Review groundbreaking behavioral research revealing that globalization factors are at work when people with high IQs flounder and those with modest IQs do well. Understand how other factors, including self-awareness, self-discipline, and empathy, add up to a different way of being smart. Discuss the demise of left-brain dominance. Think about a whole new mind for a future that has already arrived. Learn to make our SQ (synergy quotient) strengths relevant, achieving greater results by working together rather than alone. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463

CI 410/810

Managing Innovation: How Great Teachers Inspire Their Students

Gain insight into what great teachers do differently. Build on your strengths and talents to manage innovation in the classroom. Improve your performance by making the most of your innate gifts. Develop your talents to improve outcomes that matter, such as teacher engagement and retention, student achievement, and well-being in the classroom and beyond. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463

CI 410/810

Mindshift: What IQ Tests Miss

Review groundbreaking behavioral research revealing that globalization factors are at work when people with high IQs flounder and those with modest IQs do well. Understand how other factors, including self-awareness, self-discipline, and empathy, add up to a different way of being smart. Discuss the demise of left-brain dominance. Think about a whole new mind for a future that has already arrived. Learn to make our SQ (synergy quotient) strengths relevant, achieving greater results by working together rather than alone. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463

CI 410/810

Managing Innovation: How Great Teachers Inspire Their Students

Gain insight into what great teachers do differently. Build on your strengths and talents to manage innovation in the classroom. Improve your performance by making the most of your innate gifts. Develop your talents to improve outcomes that matter, such as teacher engagement and retention, student achievement, and well-being in the classroom and beyond. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463

CI 410/810

Mindshift: What IQ Tests Miss

Review groundbreaking behavioral research revealing that globalization factors are at work when people with high IQs flounder and those with modest IQs do well. Understand how other factors, including self-awareness, self-discipline, and empathy, add up to a different way of being smart. Discuss the demise of left-brain dominance. Think about a whole new mind for a future that has already arrived. Learn to make our SQ (synergy quotient) strengths relevant, achieving greater results by working together rather than alone. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463

CI 410/810

Managing Innovation: How Great Teachers Inspire Their Students

Gain insight into what great teachers do differently. Build on your strengths and talents to manage innovation in the classroom. Improve your performance by making the most of your innate gifts. Develop your talents to improve outcomes that matter, such as teacher engagement and retention, student achievement, and well-being in the classroom and beyond. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463

CI 410/810

Mindshift: What IQ Tests Miss

Review groundbreaking behavioral research revealing that globalization factors are at work when people with high IQs flounder and those with modest IQs do well. Understand how other factors, including self-awareness, self-discipline, and empathy, add up to a different way of being smart. Discuss the demise of left-brain dominance. Think about a whole new mind for a future that has already arrived. Learn to make our SQ (synergy quotient) strengths relevant, achieving greater results by working together rather than alone. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463
**Montessori Elementary Ages 6–9: Theory**

Make an in-depth study of the methods of Dr. Montessori, a revolutionary in her ideas and philosophy, who advocated that children are whole beings with unique abilities, and that thoughtful education is the key to a peaceful, sustainable future. Discuss the Montessori Theory segment of the elementary curriculum: *Montessori—A Biography; The Periods of Development; The First Period of Development; The Absorbent Mind; The Sensitive Periods; The Importance of Early Intellectual Stimulation; Normalization; and Classroom Management.* Offered cooperatively by PSU and North American Montessori Center.

REGISTER:
montessoritraining.net/university_credit/introduction.htm; psu@montessoritraining.net; 877-531-665

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>5 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>96VW-003</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Gary Pennington</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 7</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$599 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$300</td>
</tr>
</tbody>
</table>

**Multiple Intelligences: Accelerated Learning for All Students**

Accelerate student learning by applying Howard Gardner’s multiple intelligences theory to classroom instruction and activities. Survey the theory through text, audio, and video. Explore practical applications. Learn to teach and assess the eight distinct intelligences and accelerate learning for every student in your classroom. Take away an array of teaching strategies for each intelligence. Design lessons where you plan and integrate units in which students use a wide range of multiple intelligences to become powerful learners. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>INSTRUCTORS</th>
<th>Daniel Stanton, Laurie Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$15 materials fee payable to NW Teachers’ Learning Center</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>4 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9A51-023</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$500 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$240</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>5 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9A51-024</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$550 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$300</td>
</tr>
</tbody>
</table>

**Music, Poetry, and Art in the Classroom: User-Friendly Arts-Integrated Teaching for Language Arts Learning**

Use various pieces of song, lyric, visual art, and poetry to facilitate the deeper language arts skills of critical thinking, composition, reading comprehension, and oral presentation. Understand the research that has been done on the visual, audio, and kinesthetic ways students learn best. Develop creative lessons tailored for each kind of learner. Focus on how the arts reflect our lives, environments, and societies, and learn to use that relationships to inspire great discussions, analyses, personal connections, journaling, and other forms of writing. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>INSTRUCTOR</td>
<td>Lesli Takasugi</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$500 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
<tr>
<td>COURSE #</td>
<td>10278-011</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
</tbody>
</table>

| COURSE # | 10278-012 |
| DATES | Sa 9am-4pm Apr 18 + Online |
| LOCATION | Lancaster Professional Learning Center (Salem) |

**Embracing the Cognitive Diversity in Students**

Learn techniques and strategies to meet the needs of students who exhibit diverse cognitive abilities and learning styles. Explore the concept of neurodiversity—brains that learn, process, and store information in unique ways. Understand neurodiversity as an emergent terminology that includes brain science and evolutionary psychology. Discover ways to link this exciting new science to teaching and learning. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>98CA-016</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Michael Cohen</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$50 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$60</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$20 materials fee payable to Project NatureConnect</td>
</tr>
</tbody>
</table>

**Embracing the Cognitive Diversity in Students**

Learn techniques and strategies to meet the needs of students who exhibit diverse cognitive abilities and learning styles. Explore the concept of neurodiversity—brains that learn, process, and store information in unique ways. Understand neurodiversity as an emergent terminology that includes brain science and evolutionary psychology. Discover ways to link this exciting new science to teaching and learning. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>INSTRUCTOR</td>
<td>Barbara Miller</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$500 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$26 materials fee payable to Educational Explorations</td>
</tr>
</tbody>
</table>

### CI/SPED 410/810

**Neurodiversity: Teaching and Embracing the Cognitive Diversity in Students**

Learn techniques and strategies to meet the needs of students who exhibit diverse cognitive abilities and learning styles. Explore the concept of neurodiversity—brains that learn, process, and store information in unique ways. Understand neurodiversity as an emergent terminology that includes brain science and evolutionary psychology. Discover ways to link this exciting new science to teaching and learning. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>99TW-027</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>99TW-028</td>
</tr>
</tbody>
</table>

| COURSE # | 99TW-027 |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| COURSE FEE | $500 Undergrad/Grad |
| PSU CREDIT FEE | $180 |
| SPECIAL FEE | $26 materials fee payable to Educational Explorations |

| COURSE # | 99TW-028 |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| COURSE FEE | $500 Undergrad/Grad |
| PSU CREDIT FEE | $180 |
| SPECIAL FEE | $26 materials fee payable to Educational Explorations |
New Teacher and Substitute Teacher Mentoring and Professional Development

Gain support and career growth opportunities as a newly hired or substitute teacher. Explore and discuss new teachers’ needs and issues. Establish a supportive, collaborative learning community within which to ask questions, access resources, discover strategies, and solve problems to overcome challenges faced in the often-overwhelming first year. Segments of the course help substitute teachers, who may assist teachers in special circumstances and face related challenges. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

INSTRUCTORS: R. Bruce Campbell, Laurie Lane

DATES: Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course

LOCATION: Online

CREDITS: 4 credits
COURSE #: 99AX-023
COURSE FEE: $500 Grad
PSU CREDIT FEE: $240

CREDITS: 5 credits
COURSE #: 99AX-024
COURSE FEE: $550 Grad
PSU CREDIT FEE: $300

CI 810

No Boys Behind: Effectively Reaching and Teaching Boys

Help boys become more successful in the K–12 classroom. Learn new strategies for effectively teaching boys of all ages. As parents, teachers, and mental health professionals, address lack of motivation, disinterest in school, and other growing challenges when educating boys and young men. Use Boys Adrift, in which Leonard Sax, family physician and psychologist, draws on the very latest research and his vast experience with boys and their families. Work at your own pace and gain valuable tools to immediately use in your school (choose grades K–2, 3–5, 6–8, or high school). Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of Instructor.

REGISTER: tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

CREDITS: 3 credits
COURSE #: 10414-004
INSTRUCTOR: Molly Durrett
DATES: Mar 30-Jun 14
Register anytime between Mar 30 and May 15

LOCATION: Online

COURSE FEE: $495 Grad
PSU CREDIT FEE: $180

CI 410/810

Project-Based Learning

Gain an overview of project-based learning (PBL) with an emphasis on how PBL can benefit various teaching situations. Understand techniques, examples, assessment and evaluation tools, and other components of scaffolding or structure that provide student support and direction and compress students’ efforts within manageable boundaries. Implement structures and assignments appropriate to students’ capacities and needs; learning goals; and school, community, and technology resources. Develop fair grading rubrics for team projects. Build students’ collaborative and leadership skills. Create classes that increasingly engage and reward over time. Offered cooperatively by PSU and Edulation.

REGISTER: edulationpdx@gmail.com; 503-866-7182

CREDITS: 2 credits
COURSE #: 10090-030
INSTRUCTOR: Dennis Williams
DATES: Mar 30-Jun 14

LOCATION: Online

COURSE FEE: $280 Undergrad/Grad
PSU CREDIT FEE: $120

CI 408/808

Psychological Elements of Global Citizenship

Master counseling and educating with natural basics that enable people to benefit from thoughtful sensory contacts with their biological home. Allow nature to nurture us to improve our human and environmental relationships. Offered cooperatively by PSU and Project NatureConnect.

REGISTER: ecopsych.com; nature@interisland.net; 360-378-6313

CREDITS: 1 credit
COURSE #: 98CB-021
INSTRUCTOR: Michael Cohen
DATES: Mar 30-Jun 14

LOCATION: Online

COURSE FEE: $50 Undergrad/Grad
PSU CREDIT FEE: $60
SPECIAL FEE: $70 materials fee payable to Project NatureConnect
### COUN 410/810

**Rethinking Discipline: Alternatives to Behavior Management**

Discuss whether the temporary behavior change from rewards and consequences actually helps kids learn, develop positive values, maintain healthy relationships, and lead happy lives. Examine the problems and pitfalls of traditional behavior-management approaches and explore alternatives. Learn to use evidence-based approaches that focus on “working with” students rather than “doing to” them, including emotion coaching, collaborative problem solving, and nonviolent communication. Offered cooperatively by PSU and Educational Explorations.

**REGISTER:**
[educationalexplorations.org](http://educationalexplorations.org), mbarbara@pdx.edu; 541-344-3306

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>9A5J-014</td>
<td>Online</td>
<td>Elizabeth LaCroix</td>
<td>Mar 30-Jun 14</td>
<td>$500 Undergrad/Grad</td>
<td>$180</td>
</tr>
</tbody>
</table>

---

### CI 810

**Teacher Effectiveness: Bringing Personal Change and Meaning to Meet the Criteria**

Gain support and growth opportunities while breaking the concept of “teacher effectiveness” into meaningful and reachable personal goals. Explore and discuss needs and issues while becoming an effective teacher. Develop a supportive, collaborative learning relationship with the instructor so you feel safe to ask questions, gain resources, discover strategies, solve problems, and prepare yourself as your state and district determine new ways of assessing effective teachers. Choose the teacher effectiveness areas you want to develop. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**REGISTER:**
[nwteacherslearningcenter.com](http://nwteacherslearningcenter.com), TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>99GN-015</td>
<td>Online</td>
<td>Brian Horne, Laurie Lane</td>
<td>Mar 30-Jun 14</td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
<td>$240</td>
</tr>
</tbody>
</table>

---

### CI 410/510

**Synergy Mentors: Learning Across Disciplines**

Discuss how mentoring camaraderie helps communities pull together and accomplish things they never thought possible. Learn how children need creative minds to mentor each other in this new world. Take a deep look at what school successes are made of and how young brains develop neurologically within current innovation and reform. Offered cooperatively by PSU and Communication Technology.

**REGISTER:**
[friendlyuniverse.com](http://friendlyuniverse.com), drardy4u@aol.com; 503-892-6463

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>9A4X-014</td>
<td>Online</td>
<td>Ardy Reverman</td>
<td>Mar 30-Jun 14</td>
<td>$1,474 Undergrad/Grad</td>
<td>$300</td>
</tr>
</tbody>
</table>

---

### CI 810

**The Fully Engaged Classroom**

Understand the linkage between movement and long-term memory, between active participation and cognitive engagement. Use Total Participation Techniques (TPT) to build a sense of community, provide effective ongoing formative assessments, and infuse classrooms with fun, interactive, and participatory strategies. Learn numerous quick and easy ways to implement movement as an aid to learning and responding to material. Use proven techniques that help with classroom management while engaging your students in meaningful authentic learning. Reflect on your instruction and consider ways to incorporate TPT into your practice. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructors.

**REGISTER:**
[tint-edu.com](http://tint-edu.com), tint@easystreet.net; 800-338-TINT, 503-746-7051

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>10339-006</td>
<td>Online</td>
<td>Kristin Phillips, Mary Mitchell</td>
<td>Mar 30-Jun 14</td>
<td>Register anytime between Mar 30 and May 15</td>
<td>$495 Grad $180</td>
</tr>
</tbody>
</table>

---

### COUN 410/810

**The Sensory Side of Learning and Behavior**

Learn how sensory processing impacts emotions, behavior, social interaction, and academic performance. Explore strategies for supporting and fully including individual students with sensory processing differences (some of whom also have autism spectrum disorders, learning disabilities, or behavioral disorders). Learn sensory-based classroom strategies that can facilitate learning for all students. Offered cooperatively by PSU and Educational Explorations.

**REGISTER:**
[educationalexplorations.org](http://educationalexplorations.org), mbarbara@pdx.edu; 541-344-3306

<table>
<thead>
<tr>
<th>COURSE #</th>
<th>LOCATION</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>9A5K-014</td>
<td>Online</td>
<td>Elizabeth LaCroix</td>
<td>Mar 30-Jun 14</td>
<td>$500 Undergrad/Grad</td>
<td>$180</td>
</tr>
</tbody>
</table>
The Sub Way: Step into the Classroom Prepared

As a current or prospective substitute teacher for K–12 grade levels, learn techniques that prepare you to step into the classroom as a professional. Explore ideas such as understanding your importance in your temporary classroom, planning for subbing, organizing the daily routine, managing classroom behavior, and keeping students on task. At your own pace, learn about the challenges and rewards of subbing as well as what is expected of a sub. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructor.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

CI 810

Try DI: Planning and Preparing a Differentiated Instruction Program

Learn an instructional framework, Differentiated Instruction (DI), to create supportive learning environments for diverse learning populations. Use self-assessment of current instructional approaches to align the perspective, principles, and practices of the DI approach. Understand the concept of a theory of action within a DI context. Become familiar with a variety of DI strategies that are effective in the widest possible range of educational K–12 settings. Offered cooperatively by PSU and Virtual Education Software, inc.

Prerequisite: Why DI?: An Introduction to Differentiated Instruction.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

CI 410/810

Understanding and Implementing Common Core Standards

Understand factors that contributed to the overall design, rationale, and structure of the Common Core Standards (CCS). Learn practical pedagogical approaches that will support working toward deeper implementation. Reflect on the instructional “shifts” emphasized throughout the CCS and contextualize the shifts based on the diverse population of students in classrooms. Connect to a variety of instructional considerations that support implementation regardless of educational context. Consider current practices and the degree to which they align with the CCS and colleagues across a wide range of settings. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

CI 410/810

Why DI?: An Introduction to Differentiated Instruction

Understand the framework and need for creating supportive learning environments for diverse learning populations. Learn what Differentiated Instruction (DI) is and the common myths associated with creating differentiated classrooms. Discuss the legal, theoretical, and pedagogical foundations that support the use of DI practices and principles. Reflect on best practices and national trends in designing educational settings to meet diverse learning needs. Connect to a variety of concepts, variables, and resources to help align your professional practices with those in differentiated classrooms. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

CI 810

Working with Challenging Children in the Classroom

Discuss how today’s teachers are expected to be just as proficient in dealing with students’ social, emotional, and behavioral issues as they are in delivering curriculum. At your own pace, examine strategies for motivating difficult students and building their problem-solving skills. Address classroom management, attention deficit disorder, children experiencing loss and those lacking social skills, individual student resiliency, and partnerships with parents. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

SPED 810

Try DI: Planning and Preparing a Differentiated Instruction Program

Learn an instructional framework, Differentiated Instruction (DI), to create supportive learning environments for diverse learning populations. Use self-assessment of current instructional approaches to align the perspective, principles, and practices of the DI approach. Understand the concept of a theory of action within a DI context. Become familiar with a variety of DI strategies that are effective in the widest possible range of educational K–12 settings. Offered cooperatively by PSU and Virtual Education Software, inc.

Prerequisite: Why DI?: An Introduction to Differentiated Instruction.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

CI 410/810

Understanding and Implementing Common Core Standards

Understand factors that contributed to the overall design, rationale, and structure of the Common Core Standards (CCS). Learn practical pedagogical approaches that will support working toward deeper implementation. Reflect on the instructional “shifts” emphasized throughout the CCS and contextualize the shifts based on the diverse population of students in classrooms. Connect to a variety of instructional considerations that support implementation regardless of educational context. Consider current practices and the degree to which they align with the CCS and colleagues across a wide range of settings. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

CI 410/810

Why DI?: An Introduction to Differentiated Instruction

Understand the framework and need for creating supportive learning environments for diverse learning populations. Learn what Differentiated Instruction (DI) is and the common myths associated with creating differentiated classrooms. Discuss the legal, theoretical, and pedagogical foundations that support the use of DI practices and principles. Reflect on best practices and national trends in designing educational settings to meet diverse learning needs. Connect to a variety of concepts, variables, and resources to help align your professional practices with those in differentiated classrooms. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

CI 810

Working with Challenging Children in the Classroom

Discuss how today’s teachers are expected to be just as proficient in dealing with students’ social, emotional, and behavioral issues as they are in delivering curriculum. At your own pace, examine strategies for motivating difficult students and building their problem-solving skills. Address classroom management, attention deficit disorder, children experiencing loss and those lacking social skills, individual student resiliency, and partnerships with parents. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

SPED 810
Yoga Calm Practicum

Deepen your knowledge and ability to teach self-regulation, attention, integrative movement, and social/emotional skills development activities to preK–12 youth. Practice teaching, lesson planning, and mindfulness inquiries under the observation and guidance of the Yoga Calm founders. Understand the wellness principles of Yoga Calm, developed from 30+ years of classroom/counseling experiences with diverse populations, including youth with sensory integration, ADHD, autism, and anxiety disorders. Join the thousands of teachers, counselors, therapists, and parents who use Yoga Calm’s research-supported curriculum and award-winning materials. Coursework also counts toward Yoga Calm Youth and Adult Instructor (RYT 200) certifications. Offered cooperatively by PSU and Still Moving Yoga, LLC.

Prerequisite: An Integrated Approach to Wellness I.

REGRET:
yogacalm.org; registration@yogacalm.org; 503-977-0944

| COURSE # | 1 credit |
| INSTRUCTOR | Lynea Gillen |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| COURSE FEE | $350 Undergrad/Grad |
| PSU CREDIT FEE | $60 |

CI 409/809

COUN 409/809

SPED 409/809

| COURSE # | 10170-029 |
| COURSE # | 10170-030 |
| COURSE # | 10170-031 |

History for Educators

CI 810

20th-Century U.S. History: A Focused Examination

Learn about 20th-century U.S. history. Discuss course readings that provide you with a brief background in a variety of topics of historical importance and diverse interpretations. Respond to the readings and then select a topic for further investigation with classroom lessons in mind. Develop a set of documents that will be useful for you and your students. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:

nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

| INSTRUCTORS | Dia Nelson, Laurie Lane |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| CREDITS | 4 credits |
| COURSE # | 9ASC-023 |
| COURSE FEE | $500 Grad |
| PSU CREDIT FEE | $240 |
| CREDITS | 5 credits |
| COURSE # | 9ASC-024 |
| COURSE FEE | $550 Grad |
| PSU CREDIT FEE | $300 |

Bringing Social Studies Alive

Create a fully interactive classroom that brings social studies to life for you and your students. Integrate the latest research on brain-based learning and multiple intelligences into your lesson plans. Learn from more than 40 ready-to-use lesson formats. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:

nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

| INSTRUCTORS | Matt Hiefield, Laurie Lane |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| CREDITS | 4 credits |
| COURSE # | 98EZ-022 |
| COURSE FEE | $500 Grad |
| PSU CREDIT FEE | $240 |
| CREDITS | 5 credits |
| COURSE # | 98EZ-023 |
| COURSE FEE | $550 Grad |
| PSU CREDIT FEE | $300 |

Antiracism and Equity in the Classroom

Learn how to promote antiracism and equity in the classroom. Discuss what teachers should do when students make racist jokes and how to respond when children ask challenging questions about race. Reflect on what antiracism entails, what strategies to use in various situations, and what solutions to apply to your classroom and school. Learn strategies you can apply to all courses. Analyze antiracism and equity strategies, apply the strategies to a standards-based curriculum, evaluate sources, synthesize content, and develop skills throughout the course. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:

nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

| INSTRUCTORS | Matt Hiefield, Laurie Lane |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| CREDITS | 4 credits |
| COURSE # | 98EZ-023 |
| COURSE FEE | $550 Grad |
| PSU CREDIT FEE | $300 |

Civics: The Foundations and Future of Citizen Participation in the U.S.

Take an in-depth look at the foundations of civic participation. Juxtapose some of the long-held beliefs about citizen participation with the reality of what has transpired over the decades and centuries. Explore what an active participant in the American political system looks like and how young Americans can be encouraged and motivated to take part in moving forward the public good. Discuss what the educational system can do to encourage students to become involved in their local, state, and federal governments. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:

nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

| INSTRUCTORS | Matt Hiefield, Laurie Lane |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| CREDITS | 4 credits |
| COURSE # | 98EZ-024 |
| COURSE FEE | $550 Grad |
| PSU CREDIT FEE | $300 |
CI 810

**Early North American History to the Civil War: A Focused Examination**

Learn about early North American history. Discuss course readings that provide a brief background in a variety of topics of historical importance and diverse interpretations. Respond to the readings and select a topic for further investigation with classroom lessons in mind. Develop a set of documents that will be useful to you and your students. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**CI 810**

**Deconstructing the Myth of Native Americans**

Confidently integrate the study of Native Americans into your American history curriculum. Through film, historical survey, and primary documents, encounter an honest and unabashed account of the indigenous populations of the Americas. Consider the myth of the “native” and compare it to historical records that focus on genocide, conquest, and political philosophy. Analyze historiography, evaluate varying perspectives, and create lesson plans that focus on the diverse yet unifying stories of the Native American in American history. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**CI 810**

**Integrating Personal Finance into Social Studies Education**

Discuss how unsustainable personal and public debt, an economy heavily reliant on consumer spending, and a general lack of individual awareness of financial matters have created a systemic crisis that threatens our future. Through reading, writing, and implementation of applicable lesson plans, discover tools needed to integrate personal finance education into your teaching.

Renew your emphasis on educating students in personal finance and economics by addressing the National Standards in K–12 Personal Finance Education as developed by the Jumpstart Coalition. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**INSTRUCTORS**
Daniel Stanton, Laurie Lane

**DATES**
Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course

**LOCATION**
Online

**CREDITS**
4 credits

**COURSE #**
9A1T-024

**COURSE FEE**
$500 Grad

**PSU CREDIT FEE**
$240

**CREDITS**
5 credits

**COURSE #**
9A1T-024

**COURSE FEE**
$550 Grad

**PSU CREDIT FEE**
$300

**INSTRUCTORS**
Matt Hiefield, Laurie Lane

**DATES**
Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course

**LOCATION**
Online

**CREDITS**
4 credits

**COURSE #**
9A0T-023

**COURSE FEE**
$500 Grad

**PSU CREDIT FEE**
$240

**CREDITS**
5 credits

**COURSE #**
9A0T-024

**COURSE FEE**
$550 Grad

**PSU CREDIT FEE**
$300
Oregon History for Grades 5–12: A Tapestry of Experiences

Expand your knowledge of Oregon using thematic and chronological history to distinguish key themes and people, identify Oregon’s issues and problems, and look at Oregon’s past from a variety of perspectives. Analyze patterns of the region’s continuity and change, helping focus on further areas of interest and inquiry, conducting original research to explore questions that arise in the readings, and developing resources to explore the history in your area. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792
CREDITS 3 credits
COURSE # 9A53-014
INSTRUCTORS Matt Hiefield, Laurie Lane
DATES Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course
LOCATION Online
COURSE FEE $500 Grad
PSU CREDIT FEE $180

The Modern Middle East: A Historical and Contemporary Examination

Understand how the Middle East has been a dominant focal point for decades and a part of many controversial issues that impact Americans. Discuss why many educators and students are not conversant enough on the subject. Use course readings and videos to gain a brief background in a variety of topics that concern the region. Read and respond to these articles. Select two topics for further investigation with your classroom in mind. Develop a set of documents that will be useful for you and your students. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792
INSTRUCTORS Eric McGuire, Laurie Lane
DATES Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course
LOCATION Online
CREDITS 4 credits
COURSE # 9ABS-022
COURSE FEE $500 Grad
PSU CREDIT FEE $240

U.S. History from an Ethnic Studies Perspective

Take an in-depth look at U.S. history from a multicultural perspective. Explore who is American, what it means to be American, whose histories are taught, and which experiences and perspectives are ignored and why. Help students connect to and engage in historical analysis and think like historians. Fill the gaps. Discover the mystery of history. Aligned with National Council for Social Studies standards for U.S. history, Oregon benchmarks, and Washington requirements for U.S. history, teach content as a standalone or integrated with other history courses. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792
INSTRUCTORS Dia Nelson, Laurie Lane
DATES Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course
LOCATION Online
CREDITS 4 credits
COURSE # 9A56-023
COURSE FEE $500 Grad
PSU CREDIT FEE $240

U.S. Government: A Deeper Understanding of Crafting the Union

Take an in-depth look at the foundations of our unique form of government, particularly the early political maneuverings of our nation’s founders and the politics that drove their decision making. Discuss the common misperception that they were above day-to-day politics and the tough ethical decisions that confront modern politicians. Discover how they forged a new governmental structure while dealing with the difficult issue of slavery. Understand the governmental structures our founders created and develop a nuanced appreciation for how those structures were created during the politics of the day. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792
INSTRUCTORS Eric McGuire, Laurie Lane
DATES Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course
LOCATION Online
CREDITS 5 credits
COURSE # 9ABS-023
COURSE FEE $550 Grad
PSU CREDIT FEE $300
**CI 810**

**World Geography in the 21st Century**

Bring geography to life for you and your students. Using Google Earth and other innovative resources, engage students and impart useful geographic knowledge and skills. Become better equipped to combat the perception that geography is about coloring maps. Learn to incorporate critical thinking and analysis into the study of geography. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com, TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>INSTRUCTORS</th>
<th>Gabor Muskat, Laurie Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>CREDITS</td>
<td>4 credits</td>
</tr>
<tr>
<td>COURSE #</td>
<td>9A58-023</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$500 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$240</td>
</tr>
</tbody>
</table>

**CI 810**

**World History and Cultures from the Caveman to the Internet Age**

Make world history useful to you and your students by narrowing the focus to specific time periods, regions, and people that stimulate your teaching and interests. Instead of assimilating information that has little relevance to your particular curriculum, target self-identified areas where your content knowledge needs improvement. Apply new knowledge to create innovative lesson plans that address multiple intelligences and learning modalities. Develop lessons that incorporate research-based and cutting-edge teaching techniques. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com, TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>INSTRUCTORS</th>
<th>Gabor Muskat, Laurie Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>CREDITS</td>
<td>5 credits</td>
</tr>
<tr>
<td>COURSE #</td>
<td>9A58-024</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$550 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$300</td>
</tr>
</tbody>
</table>

**CI 810**

**World Religions for Educators**

Learn how our increasing interconnectedness creates classrooms of students from varying ethnic, cultural, and religious backgrounds. Increase your knowledge of religious traditions. Design engaging classroom activities that connect to students’ lives. Incorporate religious studies into a current unit of instruction or develop a separate unit of study. Deepen your existing knowledge of world religions and then apply that knowledge to create engaging and meaningful lessons. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com, TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>INSTRUCTORS</th>
<th>Gabor Muskat, Laurie Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>CREDITS</td>
<td>5 credits</td>
</tr>
<tr>
<td>COURSE #</td>
<td>9A58-024</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$550 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$300</td>
</tr>
</tbody>
</table>

**Human Services**

**COUN 410/810**

**Child Abuse: Working with Abused and Neglected Children**

Identify and effectively teach students affected by child abuse or neglect. Become familiar with the special learning needs of the abused or neglected child and how to meet those needs in the regular classroom. Learn to work with parents and community agencies. Understand the educator’s role in protecting and supporting abused or neglected students, recognize the symptoms of abuse and neglect, gain techniques for supporting students and families affected by abuse or neglect, and learn intervention techniques applicable to the classroom setting. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER: virtualeduc.com/psu, info@virtualeduc.com; 800-313-6744

| CREDITS                   | 3 credits                  |
| COURSE #                  | 966L-014                  |
| INSTRUCTOR                | Joan Halverstadt           |
| DATES                     | Mar 30-Jun 14              |
| LOCATION                  | Online                     |
| COURSE FEE                | $135 Undergrad/Grad        |
| PSU CREDIT FEE            | $180                       |

**CI 810**

**Healing Trauma Through Creativity Workshop**

Counselors, therapists, and medical health professionals will learn the basic principles and practice of art therapeutic interventions with traumatized children, adolescents, and adults. Experience the blending of theories and experiential exercises that introduce the therapeutic use of visual art as an intervention for clients facing post-traumatic stress symptoms due to catastrophic life events. Offered cooperatively by PSU and Shalimar Presentations.

REGISTER: paintedchild.com, info@paintedchild.com

| CREDITS                   | 1 credit                   |
| COURSE #                  | 10410-005                 |
| INSTRUCTOR                | Catherine Jonsson          |
| DATES                     | Th, F 9am-5pm Mar 26, 27 + TBA |
| LOCATION                  | Kennedy School (Portland)  |
| COURSE FEE                | $300 Grad                  |
| PSU CREDIT FEE            | $60                        |
HUMAN SERVICES • LANGUAGE ARTS

COUN 410/810

Traumatized Child: The Effects of Stress, Trauma, and Violence on Student Learning

Learn signs and symptoms of stress and trauma. Explore how stress, violence, and trauma affect learning, cognitive brain development, and social/emotional development. Learn the dynamics of domestic and community violence. Discuss the educator’s role in intervention and prevention. Complete an exam covering each module before proceeding to the next. Appropriate for classroom teachers, school counselors, and other educational personnel working with children ages 3–18 and those working directly with families. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

CREDITS 3 credits
INSTRUCTOR Joan Halverstadt
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $135 Undergrad/Grad
PSU CREDIT FEE $180

Language Arts

CI 810

“Allowing” William Shakespeare to Appeal to Broad Audiences

Shakespeare is widely accepted as a master of the English language, of the stage, and of documenting human behavior through his plays and poetry. Discuss why some educators avoid teaching Shakespeare, claiming the language is too difficult/archaic/complex for the average student to appreciate, the body of work isn’t relevant to the modern student, there is no interest in his plays, only an expert in Shakespeare is qualified to teach it, or it’s not appropriate content for high school students. Overcome these excuses with the right approach to William Shakespeare. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

INSTRUCTORS Ryan Hardin, Laurie Lane
DATES Mar 30-Jun 14
LOCATION Online
CREDITS 4 credits
COURSE # 9A9K-023
COURSE FEE $500 Grad
PSU CREDIT FEE $240

CI 810

A New Approach to Spelling Instruction

Learn a variety of proven ways to teach essential spelling skills to students. Understand how spelling is an essential and complex skill and an important component of the overall language arts curriculum. Instead of looking at spelling as a memorization process, see it as a building block of literacy development. Develop strategies to increase students’ spelling skills using interactive, developmental, and fun activities. Offered cooperatively by PSU and Professional Development Institute.

REGISTER:
pdx.edu/ceed/pdi

CREDITS 5 credits
INSTRUCTORS Elizabeth Goldman, Concetta Ryan
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $275 Grad
PSU CREDIT FEE $300

CI 810

Awakening the Poet Within: Infusing Poetry into the K–8 Classroom

Celebrate the power of poetry in your classroom! Enhance reading and writing programs through poetry. Using Awakening the Heart: Exploring Poetry in Elementary and Middle School, learn ways to cultivate a creative classroom environment that lends itself to exploration of the inner vision of the heart and the outer vision of the world around us. At your own pace, examine numerous practical examples, lessons, and projects. Discover how poetry can teach the essential tools of writing and inspire students to voice their passions, thoughts, fears, experiences, and observations in verse. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net; 800-338-TINT; 503-746-7051

CREDITS 5 credits
INSTRUCTORS Kristin Phillips, Mary Mitchell
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $495 Grad
PSU CREDIT FEE $300

Did you know?
The GSE offers:

Graduate Certificates in
• School Counseling
• Addictions Counseling
• Marital, Couple and Family Counseling

Certificates of Completion in
• Interpersonal Neurobiology
• Trauma
• Behavioral Healthcare

For more information: pdx.edu/ceed/programs
## Biography in the Elementary Curriculum

Biography is a genre that can support many areas of curriculum, including history, art, life skills/character education, multicultural studies, and genre study in literature and writing. Discover many great biographies to support your K–6 curriculum. At your own pace, read and evaluate a variety of biographies and develop lesson plans for their use in a variety of subject areas. Offered cooperatively by PSU and The Innovative Northwest Teacher.

**REGISTER:**
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>99Y1-012</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Kathy Otto</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>Register anytime between Mar 30 and May 15</td>
<td></td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$495 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

## Book Ties

Discover how literature-based lessons and activities relate to all areas of the curriculum, are easily geared to all abilities, and are fun and motivating for both students and teachers. Look at creative techniques tying the best of children's literature to lessons in social studies, math, science, and more. At your own pace, research and design a literature-based activity related to the curricular area of your choice. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

**REGISTER:**
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10508-001</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Brooke Schmidt</td>
</tr>
<tr>
<td>DATES</td>
<td>Tu 5:30-9:15pm Apr 21, May 12 + Online</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Marylhurst University</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$260 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$60</td>
</tr>
</tbody>
</table>

## Boys and Books: Strategies to Engage Male Readers

Understand how boys differ from girls in the choices they make of reading material. Independently explore how to turn reluctant males into enthusiastic readers. Navigate resource-rich websites and discover how to find reading materials that appeal to boys. Research and design literature-based activities that are ready for immediate use in your grades K–8 reading programs. Offered cooperatively by PSU and The Innovative Northwest Teacher.

☆ Prerequisite: Bachelor's degree or consent of instructor.

**REGISTER:**
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10478-005</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Brooke Schmidt</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>Register anytime between Mar 30 and May 15</td>
<td></td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$495 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

## British Literature by Era—The Enlightenment, the Victorian, and the Modern

Put the evolution of British literature in the context of England's long history of socio-economic and political mayhem. Recognize England's foundational influence in the evolution of literature, philosophy, music, art, and more. By combining eras in British literature study, form a cohesive structure for lesson plans while adding a flexible, dynamic choice element to your planning (possibly with a social studies partner). Offered cooperatively by PSU and NW Teachers' Learning Center.

**REGISTER:**
nwteacherslearningcenter.com, TLC@pdx.edu, 503-292-4792

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>4 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9AAJ-019</td>
</tr>
<tr>
<td>INSTRUCTORS</td>
<td>Ryan Hardin, Laurie Lane</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
<td></td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$240</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>5 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9AAJ-020</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$550 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$300</td>
</tr>
</tbody>
</table>
CI 810

Children's Books: A Fresh Look at Informational Texts

Increase your knowledge of using informational texts to meet Common Core Literacy Standards, enhance existing literature (with an increased emphasis on integrating literary nonfiction and informational texts into curriculum activities and building disciplinary knowledge), and embellish K–8 reading programs. Create lesson plans, curriculum units, projects, and opportunities for students of all abilities to use informational texts for authentic purposes. Find and explore outstanding websites, discover new resources, and research current trends. Gain strategies to encourage close reading of complex texts and development of academic vocabulary. Offered cooperatively by PSU and Innovative Education Inc.

Prerequisite: Bachelor's degree or consent of instructor.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

INSTRUCTOR Brooke Schmidt
DATES Mar 30-Jun 14
LOCATION Online
CREDITS 3 credits
COURSE # 10387-011
COURSE FEE $495 Grad
PSU CREDIT FEE $180

CI 810

Children's Books: Author Studies

In-depth studies of children's authors and illustrators can be a useful tool in the classroom. An author study unit can teach critical thinking as well as research skills and making connections by studying an author’s life and works. Learn how to develop an author study unit that enhances existing literature and embellishes your reading program. Learn about the writers and illustrators of quality literature and how to share their books with children. Gain knowledge of outstanding websites that will help in researching authors and creating a final project. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

INSTRUCTOR Brooke Schmidt
DATES Mar 30-Jun 14
LOCATION Online
CREDITS 1 credit
COURSE # 10215-039
COURSE FEE $244 Grad
PSU CREDIT FEE $60

CI 810

Children's Books: Connecting Literature with Social Themes

Learn about current literature that can be used to foster a deeper understanding of social themes in the classroom. At your own pace, familiarize yourself with books that highlight bullying, teasing, families, self-esteem, and friendship. Learn how to present these books in the classroom by designing lessons and projects to incorporate into your existing curriculum. Explore websites, find new literature, and study current trends. Help your students learn new coping strategies and develop deeper empathy for others. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

INSTRUCTOR Brooke Schmidt
DATES Mar 30-Jun 14
LOCATION Online
CREDITS 3 credits
COURSE # 10215-041
COURSE FEE $495 Grad
PSU CREDIT FEE $180

CI 810

Children's Books: Exploring Literary Elements

Enhance your reading program by increasing your understanding of literary elements and creative ways to teach them to your students. Learn about a wealth of quality children's books that can support your instruction. At your own pace, explore new ways to integrate literary elements with activities in the different content areas. Learn how to present these elements in the classroom by designing lessons and projects to incorporate into your existing curriculum. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

INSTRUCTOR Brooke Schmidt
DATES Mar 30-Jun 14
LOCATION Online
CREDITS 3 credits
COURSE # 10215-043
COURSE FEE $680 Grad
PSU CREDIT FEE $300

CI 810

Children's Books: Creative Curriculum

Learn to bring all areas of K–8 curriculum to life through the wonderful world of children's literature, especially nonfiction. Explore using technology as an educational tool to make interdisciplinary links easier. At your own pace, become familiar with incredible websites, the newest and best of interdisciplinary literature, author-illustrator connections, graphic novels, and more. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

INSTRUCTOR Brooke Schmidt
DATES Mar 30-Jun 14
LOCATION Online
CREDITS 3 credits
COURSE # 99TT-014
INSTRUCTOR Brooke Schmidt
DATES Mar 30-Jun 14
LOCATION Online
CREDITS 3 credits
COURSE # 99TT-014
COURSE FEE $495 Grad
PSU CREDIT FEE $180
Children’s Books: Folk and Fairy Tales, Fables, and More

Discover the hundreds of outstanding folk tales, fairy tales, nursery rhymes, fables, myths, and legends available for the elementary classroom. Learn to use them to create a successful, literature-rich environment that actively engages students. Design lessons and projects to incorporate into your existing curriculum. At your own pace, explore new and old folk and fairy tales, nursery rhymes, fables, legends, and myths; related websites; and current trends and strategies for getting students to love reading. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT; 503-746-7051

CREDITS: 3 credits

INSTRUCTOR: Brooke Schmidt

DATES: Mar 30-Jun 14
Register anytime between Mar 30 and May 15

LOCATION: Online

COURSE FEE: $495 Grad

PSU CREDIT FEE: $180

Children’s Books: Wordless Wonders

Wordless books give students an opportunity to improve their reading and writing skills by practicing inference, building an understanding of the relationship between pictures and words, and identifying the story structure. At your own pace, explore wordless books that give K–8 students of all levels and abilities learning opportunities, from labeling pictures to strengthening their understanding of story and plot. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT; 503-746-7051

CREDITS: 2 credits

INSTRUCTOR: Brooke Schmidt

DATES: Mar 30-Jun 14
Register anytime between Mar 30 and May 15

LOCATION: Online

COURSE FEE: $370 Grad

PSU CREDIT FEE: $120

Common Core Language Arts Content: Fully Implemented

Become an expert in how to successfully implement current language arts practices, including Common Core Standards for reading, writing, and speaking; Professional Learning Communities; and formative assessment. Raise your level of implementation of each of these practices and help fit all the pieces together. Work from the required text, Common Core English Language Arts in a PLC at Work (choose grades K–2, 3–5, 6–8, or high school edition). This class can be taken alone but it would also be very effective to take it along with members of your grade-level team. Grades K–12. Offered cooperatively by PSU and The Innovative Northwest Teacher.

☆ Prerequisite: Bachelor’s degree or consent of instructor.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT; 503-746-7051

CREDITS: 3 credits

INSTRUCTOR: Heidi VanderMeer

DATES: Mar 30-Jun 14
Register anytime between Mar 30 and May 15

LOCATION: Online

COURSE FEE: $495 Grad

PSU CREDIT FEE: $180

Developing Successful Novel Studies

Enrich your middle-grade students’ literacy experiences with novel study units. At your own pace, develop effective novel studies that help students make connections to literature using a variety of research-based strategies. Learn to design a successful novel unit that includes vocabulary, quality questions, journal responses, and a novel assessment. Create a successful novel study unit to use with your students. Grades 3–12. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com, tint@easystreet.net, 800-338-TINT; 503-746-7051

CREDITS: 3 credits

INSTRUCTOR: Mary Mitchell, Jackie Knapp

DATES: Mar 30-Jun 14
Register anytime between Mar 30 and May 15

LOCATION: Online

COURSE FEE: $495 Grad

PSU CREDIT FEE: $180
### CI 810

**Differentiating Within the Common Core English Language Arts**

Does using the new ELA standards to meet all your students’ needs feel overwhelming? Become fluent in the standards as well as your ability to differentiate daily instruction to meet their needs. Assessments—formative and summative—guide instruction, allowing you to implement the standards to meet the needs of all students. Learn the native language and build a foundation for collecting and analyzing data to improve student learning. A series of practical assignments supply you with background knowledge. Grades K–12. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**REGISTER:**

twteacherslearningcenter.com, TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>INSTRUCTORS</th>
<th>Elise Hall, Laurie Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSES</td>
<td>Mar 30–Jun 14</td>
</tr>
<tr>
<td>DATES</td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>CREDITS</td>
<td>4 credits</td>
</tr>
<tr>
<td>COURSE #</td>
<td>10424-009</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$500 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$240</td>
</tr>
<tr>
<td>CREDITS</td>
<td>5 credits</td>
</tr>
<tr>
<td>COURSE #</td>
<td>10424-010</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$550 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$300</td>
</tr>
</tbody>
</table>

### CI 810

**Essentials of Reading Instruction**

Take an in-depth look at the essentials of reading instruction. At your own pace, read and reflect upon the text, *Reading Essentials*, by Regie Routman. While examining your practices and those of influential leaders in literacy, investigate research-based strategies to increase all students’ learning and explore ways to integrate these strategies into your daily instruction. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

**REGISTER:**

tint-edu.com, tint@easystreet.net; 800-338-TINT; 503-746-7051

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>972M-013</td>
</tr>
<tr>
<td>INSTRUCTORS</td>
<td>Mary Mitchell, Jackie Knapp</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$495 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

### CI 810

**Essentials of Writing Instruction**

Bring joy back into teaching while discovering ways to organize and implement strong writing curriculum essentials into everyday practice, no matter what your experience. At your own pace, read and reflect upon the required text, *Writing Essentials*, by Regie Routman. Save time by learning practical, research-based strategies that can immediately be used in your classroom. Adapt the ideas presented to fit your school, students, beliefs, and context. Grades 1–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

**REGISTER:**

tint-edu.com, tint@easystreet.net; 800-338-TINT; 503-746-7051

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>972M-013</td>
</tr>
<tr>
<td>INSTRUCTORS</td>
<td>Mary Mitchell, Jackie Knapp</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$495 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

### CI 810

**Explicit Literacy Instruction + Standards = Academic Success**

Decrease your frustrations with students’ language art scores. Delve into your grade-level core standards and look through a different lens as you align and practice explicit step-by-step literacy instruction in your classroom. Boost your confidence and understanding around the Common Core Standards while exploring meaningful, creative, color-coded reading and writing lessons that even your most reluctant learners will love. Work from the required text, *Step Up to Writing*, by Maureen Auman. Grades 3–6. Offered cooperatively by PSU and The Innovative Northwest Teacher.

**REGISTER:**

tint-edu.com, tint@easystreet.net; 800-338-TINT; 503-746-7051

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>972M-013</td>
</tr>
<tr>
<td>INSTRUCTORS</td>
<td>Mary Mitchell, Jackie Knapp</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$495 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

### CI 810

**Gift of Words: Enriching Students’ Vocabulary**

Explore ways to enrich students’ vocabularies while establishing a classroom community of enthusiastic readers and writers. Learn new vocabulary-building methods and strategies, including effective promotion of more sophisticated and purposeful vocabulary usage in students with diverse backgrounds and abilities. Quickly build students’ language facility through daily scaffolding and infusion of vocabulary exposure, activities, games, and literature discussions. Appreciate and adapt authors’ gifts of words to students’ own writings and book discussions. Required text: *The Word-Conscious Classroom: Building the Vocabulary Readers and Writers Need*. Grades 3–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

**REGISTER:**

tint-edu.com, tint@easystreet.net; 800-338-TINT; 503-746-7051

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>972M-013</td>
</tr>
<tr>
<td>INSTRUCTORS</td>
<td>Mary Mitchell, Jackie Knapp</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$495 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>
Hands-On Literature

Familiarize yourself with the hundreds of outstanding books, award-winners, and beloved favorites that are available for the elementary classroom. Create a successful, literature-rich environment where students are actively engaged. Design lessons and projects that incorporate books into your existing curriculum. At your own pace, explore websites, new children's literature, and current trends for getting children to love reading. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

**REGISTER:**
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

**CI 810**

Implementing the First-Grade Common Core Reading Standards for Literature

Understand and implement the Common Core Reading Standards for Literature at the first-grade level. Fully grasp the scope of the Common Core Standards and acquire an in-depth knowledge of the specific literature standards at the first-grade level. Gain valuable classroom activity ideas as well as a wealth of recommended literature to be able to immediately begin to implement the literature standards. Offered cooperatively by PSU and Professional Development Institute.

**REGISTER:**
pdx.edu/ceed/pdi

**CI 810**

Implementing the Second-Grade Common Core Reading Standards for Literature

Understand and implement the Common Core Reading Standards for Literature at the second-grade level. Fully grasp the scope of the Common Core Standards and acquire an in-depth knowledge of the specific literature standards at the second-grade level. Gain valuable classroom activity ideas as well as a wealth of recommended literature to be able to immediately begin to implement the literature standards. Offered cooperatively by PSU and Professional Development Institute.

**REGISTER:**
pdx.edu/ceed/pdi

**CI 810**

Implementing the Kindergarten Common Core Reading Standards for Literature

Understand and implement the Common Core Reading Standards for Literature at the kindergarten level. Fully grasp the scope of the Common Core Standards and acquire an in-depth knowledge of the specific literature standards at the kindergarten level. Gain valuable classroom activity ideas as well as a wealth of recommended literature to be able to immediately begin to implement the literature standards. Offered cooperatively by PSU and Professional Development Institute.

**REGISTER:**
pdx.edu/ceed/pdi

**CI 810**

Implementing the Fourth-Grade Common Core Reading Standards for Literature

Understand and implement the Common Core Reading Standards for Literature at the fourth-grade level. Fully grasp the scope of the Common Core Standards and acquire an in-depth knowledge of the specific literature standards at the fourth-grade level. Gain valuable classroom activity ideas as well as a wealth of recommended literature to be able to immediately begin to implement the literature standards. Offered cooperatively by PSU and Professional Development Institute.

**REGISTER:**
pdx.edu/ceed/pdi
Implementing the Third-Grade Common Core Reading Standards for Literature
Understand and implement the Common Core Reading Standards for Literature at the third-grade level. Fully grasp the scope of the Common Core Standards and acquire an in-depth knowledge of the specific literature standards at the third-grade level. Gain valuable classroom activity ideas as well as a wealth of recommended literature to be able to immediately begin to implement the literature standards. Offered cooperatively by PSU and Professional Development Institute.

REGISTER:
pdx.edu/ceed/pdi

CREDITS 5 credits

CI 410/810
Literacy Empowers: Multisensory Language Instruction
Learn to use a multisensory, problem-solving approach for developing concepts and direct teaching skills. Improve your teaching by making the most of differentiated instruction for diverse learners. Explore issues of literacy, culture, and gender and the learning styles of individuals with exceptionalities, as well as how these affect literacy. Understand how literacy learning prepares students for the future both inside and outside the classroom. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463

CREDITS 3 credits

CI 810
Literacy: Interactive Read-Alouds Through the Genres K–6
Read and explore children’s books in a variety of genres, become familiar with the main components of those genres, and think about texts as read-aloud lessons. Learn to identify the main idea or theme of a text, areas that need clarification, and teaching points based on state expectations and attributes of the text. Narrow these teaching points down to a single teaching point, breaking the text into three meaningful chunks. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

CREDITS 4 credits

CI 810
Literature-Based Writing
Teach your students (grade 3–college) to write well by imitation, studying a great author’s techniques using analytical writing, and how to successfully implement them in your classroom or small group. Learn exciting reading strategies and ready-to-use techniques to help students reach state standards and become lifelong readers. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

CREDITS 3 credits

CI 810
Literature Circles: Reading Successfully in the Intermediate Grades
Learn the principles of literature circles and how to successfully implement them in your classroom or small group. Learn exciting reading strategies and ready-to-use techniques to help students reach state standards and become lifelong readers. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

CREDITS 5 credits

CI 810
Reading Fundamentals 1: An Introduction to Scientifically Based Research
Analyze scientifically based research as it applies to phonetically based instruction, assessment, and evaluation. Explore myths and misconceptions concerning reading instruction and remediation. Gain background information on Reading First. Improve your knowledge of science and the scientific process to assist you in evaluating the effectiveness of your current reading program and to become a better advocate for your students. Learn from a self-supporting program (first in a three-course series) that provides effective reading instruction, structured practice, and evaluation from your home or school computer. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

CREDITS 3 credits
Reading Fundamentals 2: Laying the Foundation for Effective Reading Instruction

Gain a solid foundation for effective reading instruction. Discover effective instructional procedures that improve students’ behavior and academic performance. Understand the importance of reading instruction by studying sobering statistics on reading performance in this country and what happens when individuals are not proficient in reading. Learn from a self-supporting program (second in a three-course series) that provides effective reading instruction, structured practice, and evaluation from your home or school computer. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

| CREDITS | 3 credits |
| COURSE # | 9850-014 |
| INSTRUCTOR | Mick Jackson |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| COURSE FEE | $135 Undergrad/Grad |
| PSU CREDIT FEE | $180 |

Reading Portland: Narratives About a City

Consider the significance of “place” in writing. Read diverse histories, memoirs, autobiographies, short stories, novels, and news stories that reveal Portland’s emergence. Gain an understanding of the human and cultural richness of Portland’s urban setting with a place-based focus. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
wteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

| INSTRUCTORS | John Trombold, Laurie Lane |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| CREDITS | 4 credits |
| COURSE # | 98G0-023 |
| COURSE FEE | $500 Grad |
| PSU CREDIT FEE | $240 |
| CREDITS | 5 credits |
| COURSE # | 98G0-024 |
| COURSE FEE | $550 Grad |
| PSU CREDIT FEE | $300 |

Reading Fundamentals 3: The Elements of Effective Reading Instruction and Assessment

Focus on the fundamentals of learning to read and reading to learn. Gain in-depth understanding of five elements of effective reading instruction: phonemic awareness, phonics, fluency, vocabulary, and text comprehension. Consider these elements’ definitions, implications for instruction, and future directions. Discuss comprehension strategy, reading assessment, integrating computer technology into the classroom, and conducting pivotal curriculum-based measurement procedures in your classrooms. Learn from a self-supporting program (last in a three-course series) that provides effective reading instruction, structured practice, and evaluation from your home or school computer. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

| CREDITS | 3 credits |
| COURSE # | 10046-011 |
| INSTRUCTOR | Pamela Bernard |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| COURSE FEE | $135 Undergrad/Grad |
| PSU CREDIT FEE | $180 |

Reading and Writing in Content Area

Explore teaching strategies for effective reading and writing in various subject matters at the secondary level. Learn the skills of vocabulary building, comprehension, and writing, as well as methods for motivating adolescents to read and write. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

| CREDITS | 4 credits |
| COURSE # | 9A54-023 |
| INSTRUCTOR | John Trombold, Laurie Lane |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| CREDITS | 5 credits |
| COURSE # | 9A54-024 |
| COURSE FEE | $550 Grad |
| PSU CREDIT FEE | $300 |

Regional American Literature: Voices of the East, West, and South

Create a unit you can successfully adapt to your secondary classroom that considers American literature from a regional rather than the traditionally broad perspective. Understand how students do not recognize the depth of disparate regional histories as technology slowly erases many of the borders that were once considered insurmountable. Choose a region for literature study and add a cohesive structure to lesson plans while adding a flexible, dynamic-choice element to your planning (possibly with a social studies partner). Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
wteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

| INSTRUCTORS | Ryan Hardin, Laurie Lane |
| DATES | Mar 30-Jun 14 |
| LOCATION | Online |
| CREDITS | 4 credits |
| COURSE # | 9A54-023 |
| COURSE FEE | $500 Grad |
| PSU CREDIT FEE | $240 |
| CREDITS | 5 credits |
| COURSE # | 9A54-024 |
| COURSE FEE | $550 Grad |
| PSU CREDIT FEE | $300 |
### CI 810

**Story Writing Using Science Concepts and Reading Strategies**

Learn a variety of prewriting strategies, such as content-based pictured events, to help students generate story ideas. Learn how to use interactive, ready-made who, what, when, where, why, and how questions in work pages to guide students through the prewriting process. Explore specific visual reading, writing, and spelling strategies. Gain an understanding of integrating scientific concepts using a balanced literacy approach while meeting the needs of the diverse learners in your classroom. Use specific visual strategies to help students organize, refine, and edit writing ideas. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**Register:**
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>INSTRUCTORS</th>
<th>Heidi Sobtka, Laurie Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td></td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>CREDITS</td>
<td>4 credits</td>
</tr>
<tr>
<td>COURSE #</td>
<td>97MH-023</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$550 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$240</td>
</tr>
</tbody>
</table>

| CREDITS            | 4 credits                |
| COURSE #           | 95MH-024                 |
| COURSE FEE         | $550 Grad                |
| PSU CREDIT FEE     | $300                     |

### CI 810

**Teaching Memoir/Narrative Writing**

Explore writing strategies used for personal narrative or memoir writing. At your own pace, learn techniques to help guide students in grades 6–8 in the craft of narrative writing to produce personal and reflective memoirs. Examine your own practices with different writing strategies and develop lessons that can be used for a memoir writing unit in your classroom. Share your own instructional successes and challenges in the area of writing. Offered cooperatively by PSU and The Innovative Northwest Teacher.

**Register:**
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>INSTRUCTORS</th>
<th>Heidi VanderMeer</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td></td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$495 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

### CI 810

**Teen Lit, Adolescents, and Literature: Developing Self-Directed Critical Readers and Thinkers**

Explore the concept of literature, working to define its characteristics and relevance to today’s adolescents. Use resources such as the American Library Association for guidance in selecting top teen books from an annually updated website, while planning instruction based on the resources already available at your school. Acquire tools to create a climate of literature instruction that fosters student self-direction and engagement rather than teacher dependence, and create a cohesive unit plan to guide students through a curricular unit based on ideas presented in a novel. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**Register:**
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>INSTRUCTORS</th>
<th>Melanie Kreiger, Laurie Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td></td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>CREDITS</td>
<td>4 credits</td>
</tr>
<tr>
<td>COURSE #</td>
<td>9A5S-023</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$500 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$240</td>
</tr>
</tbody>
</table>

| CREDITS            | 5 credits                   |
| COURSE #           | 9A5S-024                   |
| COURSE FEE         | $550 Grad                   |
| PSU CREDIT FEE     | $300                        |

### CI 810

**World Literature Beyond Western Europe: Cultural Literacy in Russia, China, and Latin America**

Create a unit that expands the foundational evolution of literature, philosophy, music, and art. Discuss how using England, Germany, and France as the baseline for many secondary curricula means that the rich cultural and literary traditions of other parts of the world are often ignored. Broaden students’ awareness of the world beyond Western Europe and the United States. Choose a region of literature study and add it to lesson plans while adding a flexible, dynamic-choice element to your planning (possibly with a social studies partner). Offered cooperatively by PSU and NW Teachers’ Learning Center.

**Register:**
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

<table>
<thead>
<tr>
<th>INSTRUCTORS</th>
<th>Ryan Hardin, Laurie Lane</th>
</tr>
</thead>
<tbody>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td></td>
<td>Register anytime between term dates; students have 12 months in which to complete this course</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>CREDITS</td>
<td>4 credits</td>
</tr>
<tr>
<td>COURSE #</td>
<td>9A5F-023</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$500 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$240</td>
</tr>
</tbody>
</table>

| CREDITS            | 5 credits                  |
| COURSE #           | 9A5F-024                  |
| COURSE FEE         | $550 Grad                  |
| PSU CREDIT FEE     | $300                       |
Writing to Get Published

Participate in one-on-one manuscript and portfolio consultations; master craft workshops on writing, illustrating and marketing; and critique group sessions. Listen to a panel of published authors, agents, and editors. Present first page portfolio materials during the session for picture book, middle grade, and young adult writing and illustrating. View art portfolio exhibits and published authors' displays of their novels. Address essential questions related to query letters to agents, editors, and publishers; marketing materials in an ever-changing publishing world; and word counts. Sponsored by PSU and the Society of Children's Book Writers & Illustrators Oregon.

REGISTER:
scbwiorevents/spring.html
robink@scbwior.com, 541-935-8760

Did you know?
The GSE offers:
Endorsements in
• Library Media
• Literacy (hybrid courses)
• ReadOregon (fully online courses)
For more information:
pdx.edu/ceed/programs

Mathematics

CI 810

Business Statistics: Data Analysis with Microsoft Excel, Part I

Learn to effectively use spreadsheet functions and data analysis tools of Microsoft Excel to analyze, summarize, and interpret quantitative and qualitative business data. Develop skills to put information and data to work to make informed business decisions. Methods align with ISTE National Educational Technology Standards. Engage in hands-on activities you can immediately use to teach all students. The following topics are covered: spreadsheet basics; graphs, charts, and plots; frequency tables; descriptive and summary statistics; percentiles, quartiles, and ranking; combinations, permutations, and binomial probabilities. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventuresineducation.com;
adventuresinedu@earthlink.net; 630-377-5035

Did you know?
The GSE offers:
Certificate of Completion in
• Deepening Mathematical Understanding
For more information:
pdx.edu/ceed/programs
**Data Management: Pivot Tables with Microsoft Excel 2007/2010**

Data management is an integral part of business projects and problem-solving in statistics. Pivot tables are a hidden gem in Excel and a handy data summarization and display tool. A pivot table can sort, count, total, or tabulate various numerical measures of large data sets in a matter of minutes. Step-by-step instructions help create the pivot table you need. Engage in hands-on activities you can immediately use to teach all students. Methods align with ISTE National Educational Technology Standards. Offered cooperatively by PSU and Adventures in Education, Inc.

**REGISTER:**
adventures-in-education.com;
adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>1 credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10211-009</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$240 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$60</td>
</tr>
</tbody>
</table>

---

**Differentiated Math: No Problem!**

Explore strategies to differentiate math instruction to meet students' various needs. Using Good Questions: Great Ways to Differentiate Mathematics Instruction, by Marian Small, learn how to make the content standard strands (Number and Operations, Geometry, Measurement, Algebra and Data Analysis, and Probability) accessible to all types of learners. For each strand, learn to create and use open questions and parallel tasks from which students select related tasks that vary in difficulty. At your own pace, examine effective and proven strategies that can be used with any district math program to create a math-rich classroom environment. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

**REGISTER:**
tint-edu.com, tint@easystreet.net, 800-338-TINT, 503-746-7051

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9962-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Ashley Smith</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$495 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

---

**Environmental Studies with Math Applications: Levels Middle School, High School, and College**

Explore the interdisciplinary connection between math and environmental studies. Use real-world data and research to develop analytical and quantitative skills and gain confidence interpreting current environmental trends. Discuss global warming, CFC production, carbon dioxide emissions, greenhouse gases, pollution, recycling, endangered species, tornadoes, volcanoes, and severe weather. Discover real-world activities, aligned with the NCTM Principles and Standards for School Mathematics and Common Core State Standards, you can immediately use in the classroom. Create exciting lessons and implement meaningful activities that motivate students with variable interests, experiences, and abilities. Offered cooperatively by PSU and Adventures in Education, Inc.

**REGISTER:**
adventures-in-education.com;
adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>2 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9863-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$355 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$120</td>
</tr>
</tbody>
</table>
Hands-On Learning with Math Manipulatives

Learn how to use math manipulatives to teach important math concepts. Understand what manipulatives are and how to use them, connect them to math standards, successfully teach lessons using manipulatives, manage them in the classroom, and appropriately assess lessons that use math manipulatives. Be introduced to virtual manipulatives. Offered cooperatively by PSU and Professional Development Institute.

REGISTER:
pdx.edu/ceed/pdi

CREDITS 5 credits
INSTRUCTORS Laura Cahill, Concetta Ryan
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $275 Grad
PSU CREDIT FEE $300

How to Best Use Your TI-83+/84+ Calculator

Introduce participants to a broad range of TI-83+ and TI-84+ graphing calculator functionalities. Gain confidence using graphing technology and learn to incorporate handheld technology in teaching mathematics. Methods align with the NCTM Principles and Standards for School Mathematics and Common Core State Standards. Engage in interesting hands-on activities you can immediately use to teach all students. Background in mathematics required. No previous calculator experience necessary. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventuresinedu@earthlink.net

MTH 810

Linear Regression Models and Modern Technology

Acquire skills and knowledge to teach and learn in the digital age. Use graphic calculator and spreadsheet technology as a means to improve the construct of mathematical knowledge. Acquire current mathematics education research on ICT-Assisted PBL. Examine and critique lesson design units for topics such as linear, piece-wise linear, log-linear, multiple and median-median regression, correlation, and multicollinearity. Develop new learning practices that foster development of analytical skills and increase problem solving ability of all students. Content is aligned with ISTE National Educational Technology Standards. Offered cooperatively by PSU and Adventures in Education, Inc.

Prerequisites: Bachelor’s degree or strong background in mathematics; basic computer, Microsoft Excel, and TI-83+/84+ graphing calculator skills.

Note: PSU graduate credits in MTH 810 are NOT approved by the PSU Fariborz Maseeh Department of Mathematics and Statistics for graduate mathematics requirements/electives credit for eligibility to teach college-level mathematics nor can they be applied toward any graduate program in the math department. Community colleges may separately choose to use MTH 810 for these purposes.

REGISTER:
adventures-in-education.com; adventuresinedu@earthlink.net, 630-377-5035

Math Solutions: Implementing the Kindergarten Common Core State Standards

Understand and implement the Common Core State Standards for Mathematics—including both content and practice standards—at the kindergarten level. Fully grasp the scope and acquire an in-depth knowledge of the standards as well as strategies and activities specific to supporting them. Gain valuable recommended resources that coincide with, and support implementation of, the standards in the classroom. Become able to immediately begin teaching to the new standards and preparing students for assessment. Offered cooperatively by PSU and Professional Development Institute.

REGISTER:
pdx.edu/ceed/pdi

CREDITS 5 credits
INSTRUCTORS Stephanie Sukut, Concetta Ryan
DATES Mar 30-Jun 14
LOCATION Online
COURSE FEE $275 Grad
PSU CREDIT FEE $300
Math Solutions: Implementing the Second-Grade Common Core State Standards

Understand and implement the Common Core State Standards for Mathematics—including both content and practice standards—at the second-grade level. Fully grasp the scope of the Common Core State Standards and acquire an in-depth knowledge of the standards as well as strategies and activities specific to supporting them. Gain valuable recommended resources that coincide with, and support implementation of, the standards in the classroom. Become able to immediately begin teaching to the new standards and preparing students for assessment. Offered cooperatively by PSU and Professional Development Institute.

REGISTER:
pdx.edu/ceed/pdi

CREDITS 5 credits

CI 810

Mathematical Modeling and Digital Learning

Apply algebraic concepts to develop mathematical models and deepen understanding of mathematical knowledge. Emphasis is on nonlinear models, supported by use of graphic technology, and effective communication of quantitative concepts and results. Analyze current mathematics education research on teaching and learning with ICT. Examine and critique existing instructional units for topics such as logarithmic, log-linear, exponential, hyperbolic, power, periodic, and parametric models, and design effective learning environments and experiences for all students. Content is aligned with ISTE National Educational Technology Standards. Offered cooperatively by PSU and Adventures in Education, Inc.

☆ Prerequisites: Bachelor’s degree or strong background in mathematics, basic computer, Microsoft Excel, and TI-83+/84+ graphing calculator skills.

☆ Note: PSU graduate credits in MTH 810 are NOT approved by the PSU Fariborz Maseeh Department of Mathematics and Statistics for graduate mathematics requirements/electives credit for eligibility to teach college-level mathematics nor can they be applied toward any graduate program in the math department. Community colleges may separately choose to use MTH 810 for these purposes.

Multiple Intelligences and Brain-Compatible Learning in the Mathematics Classroom

Using materials based on Gardner’s multiple intelligences theory, review related research and apply the theory to teaching situations. Discover the instructional implications of the latest brain research and theories and how they relate to best practices for teaching mathematics. Using a large collection of field-tested activities, develop lessons that initiate the primary intelligences of each student, including special needs students and adult learners, and create effective patterns for learning math. Combine theory and practice to create exciting and motivating mathematical experiences. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventures-in-education.com; adventuresinedu@earthlink.net, 630-377-5035

CREDITS 3 credits

CI 808

Meaningful Math: No Problem!

Develop the resources needed to get the most out of your district’s math curriculum and combine them with applicable research-based activities. At your own pace, explore math-related websites and children’s literature addressing math concepts and learn how to integrate them into your classroom. Work from the book Teaching Student-Centered Mathematics, by John Van de Walle. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net, 800-338-TINT; 503-746-7051

CREDITS 3 credits

CI 810

Powerful Math Questioning: No Problem!

Study the importance of asking thought-provoking questions in your math class. At your own pace, learn what makes good questions and practice writing them. Using the book Good Questions for Math Teaching: Why Ask Them and What to Ask, by Sullivan and Liburn, access examples of great questions you can implement right away to create a dynamic learning environment for your students, one in which they are excited to be active participants. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

REGISTER:
tint-edu.com; tint@easystreet.net, 800-338-TINT; 503-746-7051

CREDITS 3 credits
**Prepare Your Students for the Math College Placement Test**

Learn tools to help college-bound students prepare for the math college placement test (CPT). Gain insight into current assessment and placement practices at community colleges, colleges, and universities; the various types of CPTs currently used; and remediation trends and their impact on students’ educational advancement. Identify content knowledge required to gain access to college-level math, discover the challenges students face while taking tests, and learn strategies to improve students’ outcomes. Design an action plan to help students of diverse educational and multicultural background improve their college success. Offered cooperatively by PSU and Adventures in Education, Inc.

**REGISTER:**
adventures-in-education.com; adventuresinedu@earthlink.net, 630-377-5035

**CI 410/810**

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9864-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$440 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

**MTH 810**

**Statistics and Technology Integration**

Acquire skills and knowledge to teach and learn in the digital age. Use modern technology as a means to improve the construct of statistical knowledge. Analyze current mathematics education research on pedagogical approaches to teaching and learning statistics using handheld and spreadsheet technology. Examine and critique lesson design units for topics such as descriptive statistics, probability distributions, linear regression and hypothesis testing. Design instructional units that foster development of analytical skills and increase problem solving ability of all statistics students. Content is aligned with ISTE Standards. Offered cooperatively by PSU and Adventures in Education, Inc.

Prerequisites: Bachelor’s degree or strong background in mathematics; basic computer, Microsoft Excel, and TI-83+/84+ graphing calculator skills.

**REGISTER:**
adventures-in-education.com; adventuresinedu@earthlink.net, 630-377-5035

**CI 808**

**Science and Math Through Multiple Intelligences and Brain-Based Learning: Levels Middle School, High School, and College**

Discover instructional implications of the latest brain research/theories and their relationship to best practices for teaching inquiry-based science and mathematics. Review Gardner’s multiple intelligences theory and apply to your teaching. Develop lessons that initiate each student’s primary intelligences and create effective patterns for learning in the science and math classroom through a rich assortment of real-world activities in life science, physical science, science health, and earth science. Combine theory and practice to create exciting and motivating life-learning experiences for today’s young students and adult learners. Offered cooperatively by PSU and Adventures in Education, Inc.

**REGISTER:**
adventures-in-education.com; adventuresinedu@earthlink.net, 630-377-5035

**CI 808**

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10210-010</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$440 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

**MTH 810**

**Statistics with the TI-83+/84+ Graphing Calculator, Part I**

Learn advanced TI-83+/84+ graphing calculator skills for the statistics classroom. Explore topics aligned with the NCTM Principles and Standards for School Mathematics and Common Core State Standards, such as generating random numbers, Poisson and geometric distributions, normal and t-distributions, one-sample confidence intervals and hypothesis testing (z- and t-test, proportions), linear and median regression analysis, and two-variable summary statistic. Learn to practice responsible use of graphing technology. Engage in interesting real-world activities you can use immediately to motivate all students. Offered cooperatively by PSU and Adventures in Education, Inc.

**REGISTER:**
adventures-in-education.com; adventuresinedu@earthlink.net, 630-377-5035

**CI 808**

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10121-010</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$440 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

**SPECIAL FEE**
$40 materials fee payable to Adventures in Education, Inc.
### Teaching Algebra II with the TI-83+/84+ Graphing Calculator

Learn new and innovative ways to effectively teach algebra using the TI-83+/84+ calculator. Engage in real-life activities aligned with NCTM Principles and Standards for School Mathematics and Common Core State Standards that you can immediately use in algebra I and II classrooms. Research instructional implications of technology use for teaching mathematics. Explore topics in the secondary mathematics curriculum, including functions (linear and quadratic) and relations, transformations, log and exp functions, factoring polynomials, min/max problems, data analysis, regression and correlation, stat plots, curve fitting, matrices, trigonometry, finance, polar graphs, fractals, and simple programming. Offered cooperatively by PSU and Adventures in Education, Inc.

**REGISTER:**
adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9869-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$440 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$40 materials fee payable to Adventures in Education, Inc.</td>
</tr>
</tbody>
</table>

### Teaching Basic Trigonometry with the TI-83+/84+ Graphing Calculator

Learn new and creative ways to effectively teach trigonometry concepts using the TI-83+/84+ graphing calculator with methods that align with NCTM Principles and Standards for School Mathematics and Common Core State Standards. Engage in hands-on activities you can immediately use in the trigonometry classroom to teach all students. Explore topics such as angle measures, solutions of right and oblique triangles, trig and circular functions and their graphs and inverses, trig identities and equations, polar graphs, linear and angular velocity, complex numbers, data analysis, and modeling. Offered cooperatively by PSU and Adventures in Education, Inc.

**REGISTER:**
adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>96MR-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$440 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$40 materials fee payable to Adventures in Education, Inc.</td>
</tr>
</tbody>
</table>

### Teaching Elementary Math Conceptually: A New Paradigm

Learn an innovative teaching model that incorporates strategies for teaching concepts constructively and contextually and expands your methodology for teaching mathematics. Gain a deeper understanding of the underlying concepts of various math topics and explore the principles of teaching those concepts to learners. Focus on number sense, basic operations, and fractions.

**REGISTER:**
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>99NF-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Kim Chappell</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$135 Undergrad/Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>
Teaching Mathematics Through Multiple Intelligences, Grades K–5

Learn how to use activities and instructional games to develop key concepts in major strands of mathematics. Discover how easy it is to incorporate multiple intelligences into lesson plans. Use a collection of field-tested activities as a powerful resource for developing lessons that initiate the primary intelligences of all students, including special needs students, and create effective patterns for classroom learning. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventures-in-education.com;
adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>2 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9860-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$355 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$120</td>
</tr>
</tbody>
</table>

Teaching Pre-Calculus with the TI-83+/84+ Graphing Calculator, Part I

Learn to use TI-83+/84+ to teach important mathematical concepts in pre-calculus curriculum. Engage in real-world activities immediately applicable for teaching all pre-calculus students. Methods align with NCTM Principles and Standards for School Mathematics and Common Core State Standards. Research national technology standards and explore instructional implications for classroom technology use. Understand step, piecewise, and composite trig functions; polar coconis; hyperbolic solutions to mixture problems; log transformations; median-median regression; vectors, catenaries, vector forces, and inclined planes; rate of change and tangent lines; sequences and series; and problem solving. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventures-in-education.com;
adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>986A-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$440 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$40 materials fee payable to Adventures in Education, Inc.</td>
</tr>
</tbody>
</table>

Teaching Science and Math Through the Standards, Levels High School and College

Increase student understanding of science and math concepts. Explore a variety of inquiry-based, hands-on life, physical, health, and earth science activities designed to motivate a diverse student population. Stimulate students with varied interests, experiences, and abilities by implementing real-world activities in their environments to help them achieve higher science and math competency. Use the national science standards, NCTM Principles and Standards for School Mathematics, and the Common Core State Standards as frameworks for instruction. Acquire skills to implement the inquiry approach to teaching math and science. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventures-in-education.com;
adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>986C-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$440 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>

Teaching Quantitative Literacy Through the Standards, Levels Middle School, High School, and College

Deal effectively and confidently with life’s quantitative aspects. Develop conceptual understanding, problem-solving, decision-making, and analytical skills. Learn to use appropriate approaches and tools in formulating and solving real-world problems.

REGISTER:
adventures-in-education.com;
adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>986C-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$440 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
</tbody>
</table>
Teaching Statistics with Excel, Part I
Learn to effectively use Excel and the internet to teach statistics topics. Methods align with NCTM Principles and Standards for School Mathematics and Common Core State Standards. Cover basic Excel skills and explore topics such as generating random numbers, simulations, frequency tables, summary statistics, graphs and charts, linear regression, correlation, binomial distribution, normal distribution, z-values and t-values, hypothesis testing, and ANOVA. Research instructional implications for use of technology in the classroom. Engage in interesting real-world activities that you can immediately use to teach all students. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventures-in-education.com; adventuresinedu@earthlink.net; 630-377-5035

CI 808

Teaching Statistics with Excel, Part II
Use intermediate Excel skills and the internet to enhance instruction in the statistics classroom. Topics align with NCTM Principles and Standards for School Mathematics and Common Core State Standards and include generating random numbers, sampling and creating number series; binomial, Poisson, and hypergeometric distributions; X2 and F-distributions and tests; one-two-sample hypothesis testing; multiple regression and correlation; two-way ANOVA; permutations, combinations, percentiles, quartiles, and rank; and summary statistics. Examine national technology standards and relevance of technology in teaching and learning mathematics and statistics. Engage in interesting real-world activities that motivate all students. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventures-in-education.com; adventuresinedu@earthlink.net; 630-377-5035

CI 808

Topics in Analytic Geometry, Calculus, and Graphing Technology
Deepen understanding of analytic geometry and calculus concepts, and use technology as a means to improve the construct of mathematical knowledge. Analyze current mathematics education research on the complex relationship between technology, pedagogy, and mathematical content within the framework of TPACK. Emphasis is on recursive, piece-wise, and absolute-value functions, parametric equations, conics, rate of change, vector forces, derivatives, and Riemann sum. Examine and critique existing lessons to design effective learning environments and experiences for all students. Content is aligned with ISTE National Educational Technology Standards. Offered cooperatively by PSU and Adventures in Education, Inc.

MTH 810

Topics in College Algebra and Graphing Technology
Improve the construct of mathematical knowledge in college algebra by integrating graphing technology. Research current pedagogical approaches and implications of teaching mathematics with handheld technology. Examine and critique lesson design units for topics such as linear, quadratic, polynomial, exponential and logarithmic functions; curve fitting; and matrices. Design instructional units that foster development of analytical skills and increase problem solving ability of all college algebra students. Content is aligned with ISTE National Educational Technology Standards for Teachers. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventures-in-education.com; adventuresinedu@earthlink.net; 630-377-5035

MTH 810

Note: PSU graduate credits in MTH 810 are NOT approved by the PSU Fariborz Maseeh Department of Mathematics and Statistics for graduate mathematics requirements/electives credit for eligibility to teach college-level mathematics nor can they be applied toward any graduate program in the math department. Community colleges may separately choose to use MTH 810 for these purposes.

REGISTER:
adventures-in-education.com; adventuresinedu@earthlink.net; 630-377-5035
MTH 810

Topics in Trigonometry and Graphing Technology

Deepen understanding of trigonometry concepts and use graphic technology as a means to improve the construct of mathematical knowledge. Analyze current mathematics education research as well as pedagogical and andragogical approaches to teaching and learning with technology. Examine and critique existing lesson units for topics such as basic and composite trig functions, trig identities, polar graphs, and periodic modeling. Design lessons that foster development of analytical skills and increase problem-solving ability of all students. Content is aligned with ISTE National Educational Technology Standards. Offered cooperatively by PSU and Adventures in Education, Inc.

Prerequisites: Bachelor’s degree or strong background in mathematics, basic computer, Microsoft Excel, and TI-83+/84+ graphing calculator skills.

Note: PSU graduate credits in MTH 810 are NOT approved by the PSU Fariborz Maseeh Department of Mathematics and Statistics for graduate mathematics requirements/electives credit for eligibility to teach college-level mathematics nor can they be applied toward any graduate program in the math department. Community colleges may separately choose to use MTH 810 for these purposes.

REGISTER:
adventures-in-education.com; adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>5 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>10273-009</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14 Register anytime through Apr 19; students have 3 months in which to complete this course</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$660 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$300</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$40 materials fee payable to Adventures in Education, Inc.</td>
</tr>
</tbody>
</table>

CI 808

Using the TI-83+/84+ Graphing Calculator to Teach Algebra I

Learn to use the TI-83+/84+ calculator to teach mathematical concepts in basic algebra, intermediate algebra, and algebra I curriculum. Investigate the connection between multiple intelligences and technology. Engage in real-world activities that you can immediately use in the classroom to teach all students and align with Common Core State Standards. Understand scientific notation, functions and graphs, recursion, linear, quadratic and exponential growth, basic trigonometry, one-variable statistics and data plots, central tendency, data collection activities, and matrices for solving systems of linear equations. Offered cooperatively by PSU and Adventures in Education, Inc.

REGISTER:
adventures-in-education.com; adventuresinedu@earthlink.net; 630-377-5035

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>COURSE #</td>
<td>9888-014</td>
</tr>
<tr>
<td>INSTRUCTOR</td>
<td>Elisabeth Knowlton</td>
</tr>
<tr>
<td>DATES</td>
<td>Mar 30-Jun 14 Register anytime between term dates; students have 3 months in which to complete this course</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Online</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$440 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$180</td>
</tr>
<tr>
<td>SPECIAL FEE</td>
<td>$40 materials fee payable to Adventures in Education, Inc.</td>
</tr>
</tbody>
</table>

CI/ELP 810

Educational Leadership in a Diverse World

Study concepts of education as empowerment and as a vehicle for social justice and change, with readings from Friere, Kaguri, and Mortenson. Travel to Oaxaca, Mexico, to work with educators in impoverished schools. Meet with teachers, administrators, and parent committees; participate in learning activities; and work on a service project to aid in the construction of local educational facilities. Fifteen hours of beginning to advanced in-country language instruction is offered. Offered cooperatively by PSU and Chemeketa Community College.

REGISTER:
chemeketa.edu; cecelia.monto@chemeketa.edu; 503-399-6564

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>4 credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>INSTRUCTOR</td>
<td>Cecelia Monto</td>
</tr>
<tr>
<td>DATES</td>
<td>Apr 11-Jun 21 10am-1pm or 5-8pm Apr 11, 25, May 7, 21, 28 at Chemeketa Community College (Salem) and 9am-7pm Jun 12-21 in Oaxaca, Mexico + Online</td>
</tr>
<tr>
<td>LOCATION</td>
<td>Chemeketa Community College (Salem); Oaxaca, Mexico</td>
</tr>
<tr>
<td>COURSE FEE</td>
<td>$2,000 Grad</td>
</tr>
<tr>
<td>PSU CREDIT FEE</td>
<td>$240</td>
</tr>
<tr>
<td>FEE NOTE</td>
<td>Agency fee covers cost of flight ($755), lodging ($200), FOP project fee ($350), Chemeketa tuition ($380), food ($120), and insurance ($50)</td>
</tr>
</tbody>
</table>

CI 810

COURSE # 10147-007

ELP 810

COURSE # 10147-008
Engaging Diversity: Building Engaged Classrooms

Review research that connects educational excellence to the talents and engagement levels of the people within individual schools. Understand how losing students’ hearts and minds in middle school loses their presence in high school. Learn the importance of building engaged classrooms in a time of relentless change. Prepare for new challenges and opportunities that will require skills virtually unimaginable today. Understand the revelations of brain science studies that imply that the more you learn, the more you can learn. Offered cooperatively by PSU and Communication Technology.

REGISTER:
friendlyuniverse.com; drardy4u@aol.com; 503-892-6463

CREDITS  3 credits
COURSE #  997H-014
INSTRUCTOR  Ardys Reverman
DATES  Mar 30-Jun 14
LOCATION  Online
COURSE FEE  $937 Undergrad/Grad
PSU CREDIT FEE  $180

Teaching Diversity: Influences and Issues in the Classroom

Equip yourself with the knowledge and tools to effectively facilitate a diverse classroom. Understand and identify various approaches to learning and performance, including different learning styles and ways in which students demonstrate learning. Discover how learning is influenced by individual experiences, talents, disabilities, genders, languages, cultures, family, and community values. Apply your knowledge of our diverse society’s rich contributions to your classroom. Offered cooperatively by PSU and Virtual Education Software, Inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

CREDITS  3 credits
COURSE #  9A2K-014
INSTRUCTOR  Pamela Bernards
DATES  Mar 30-Jun 14
LOCATION  Online
COURSE FEE  $135 Undergrad/Grad
PSU CREDIT FEE  $180

Working Successfully with Culturally Diverse and English Language Learner (ELL) Students and Distinguishing Disabilities

Learn strategies for understanding the cultures, customs, and communication styles of ELL students and the implications for increasing success when integrating culturally diverse and limited English-speaking students into various school activities. Gain practical teaching and mainstinning strategies to promote literacy, mathematics, and English in the content areas. Learn the difference between normal language development in a student’s native language versus in a second language. Know the indicators of a special education disability. Develop skills for distinguishing students with learning differences from those with learning disabilities. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER:
nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

INSTRUCTORS  Crisann Breed, Laurie Lane
DATES  Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course
LOCATION  Online
CREDITS  4 credits
COURSE #  998B-023
COURSE FEE  $500 Grad
PSU CREDIT FEE  $240

CREDITS  5 credits
COURSE #  998B-024
COURSE FEE  $550 Grad
PSU CREDIT FEE  $300

Did you know?

The GSE offers:
Certificate of Completion in
• Systems-Level Support for ELs in General and Special Education
Endorsement in
• ESOL/Bilingual
For more information: pdx.edu/ceed/programs
CI 810

Building Sustainable Relationships with Nature for Educators

Discover meaning in “sustainability.” Explore engaging nature-oriented lesson ideas and websites designed for educators, containing lesson plans and information on empowering students and engaging parental and community collaboration in working toward sustainability. Help students become aware of nature, feel they belong in the outdoors, and create personalized environmental stewardship projects. Develop plans for students to learn from, be inspired by, and use to engage in sustainable relationships with nature. Develop individuality, creativity, and alignment with state and local standards to achieve sustainability goals. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

INSTRUCTORS
Heather Mardon, Laurie Lane

DATES
Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course

LOCATION
Online

CREDITS
4 credits

COURSE # 9A6Y-023

COURSE FEE $550 Grad

PSU CREDIT FEE $240

CREDITS
5 credits

COURSE # 9A6Y-024

COURSE FEE $550 Grad

PSU CREDIT FEE $300

CI 810

Integration: Science and the Arts—Science Defined Through Art

Understand science and art as problem-solving, creative processes. Take science experiences beyond worksheets, multiple-choice assessments, and laboratory write-ups. Allow students to deliver concrete, summative, individualized expressions of their newly acquired science knowledge. Discover, analyze, and inspire students to integrate science learnings into a wide variety of artistic expressions. Plan and create individualized plans for science and art integration that address current science and art standards. Appreciate science through art projects. Offered cooperatively by PSU and NW Teachers’ Learning Center.

REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

INSTRUCTORS
Heather Mardon, Laurie Lane

DATES
Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course

LOCATION
Online

CREDITS
4 credits

COURSE # 9A6Y-023

COURSE FEE $550 Grad

PSU CREDIT FEE $240

CREDITS
5 credits

COURSE # 9A6Y-024

COURSE FEE $550 Grad

PSU CREDIT FEE $300

Special Education

SPED 410/810

Advanced Classroom Management: Children as Change Agents

Focus on cognitive and cognitive-behavioral interventions (often combined in the social skills rubric), with an emphasis on teaching students how to change and manage their behavior. Develop your skills as a professional (regular or special educator, instructional assistant, school psychologist, or counselor) serving children and youth with behavior problems in the school or community. Add to your previous knowledge and understanding of traditional behavioral (operant) concepts and strategies (introductory behavior management terms and concepts are required for this advanced course). Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER: virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

INSTRUCTORS
Alexandra Berg, Laurie Lane

DATES
Mar 30-Jun 14
Register anytime between term dates; students have 12 months in which to complete this course

LOCATION
Online

CREDITS
3 credits

COURSE # 99KL-014

INSTRUCTOR
Mick Jackson

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE FEE $135 Undergrad/Grad

PSU CREDIT FEE $180

SPED 410/810

Attention Deficit Disorder: Information and Interventions for Effective Teaching

Achieve a better understanding of ADD and intervention strategies in order to facilitate positive change. Learn the history of this disorder, accepted methods to assess and identify students with the disorder, how to go through the referral process, and various methods currently used to treat ADD. Understand instruction, structured practice, and evaluation, all from your home or school computer. Offered cooperative by PSU and Virtual Education Software, inc.

REGISTER: virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

INSTRUCTORS
Mick Jackson

DATES
Mar 30-Jun 14

LOCATION
Online

COURSE FEE $135 Undergrad/Grad

PSU CREDIT FEE $120
Behavior Is Language: New Strategies for Managing Disruptive Behaviors

Gain new perspectives on student behavior and effective tools for facilitating positive change through this interactive, computer-based course. Discuss a developmental framework for understanding what students are trying to say through the language of their behavior. Learn behavioral techniques and intervention strategies that remediate disruptive behaviors and reduce power struggles while increasing classroom control and decreasing workload and burnout. Discover creative and effective solutions to behavioral problems. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

SPED 410/810

Credit(s): 3 credits
Instructor: Barbara Miller
Dates: Mar 30-Jun 14
Location: Online
Course Fee: $500 Undergrad/Grad
PSU Credit Fee: $180
Special Fee: $25 materials fee payable to Educational Explorations

CI/SPED 410/810

Including Students on the Autism Spectrum

Under the guidance of an occupational therapist and an autism consultant, learn about the unique educational needs of students on the autism spectrum and strategies for including them in general education. Gain an overview of the autism spectrum. Discuss general teaching strategies; collaboration; meeting students’ intellectual, communication, and sensory needs; facilitating social relationships and belonging; and providing behavioral support. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

SPED 410/810

Credit(s): 3 credits
Instructor: Achuthan “Bob” Pillay
Dates: Mar 30-Jun 14
Location: Online
Course Fee: $135 Undergrad/Grad
PSU Credit Fee: $180

CI/SPED 410/810

From Strength to Strength: Instructional Strategies that Build on the Neurodiverse Gifts of Every Student

Expand your practices of diversity to include students with diverse types of minds and learning styles. Learn strength-based practices providing school and classroom design and educational strategies that promote true inclusiveness for all students. Design research-based practices geared for student success, which also address the very real need of educators for time-manageable educational and therapeutic techniques. Offered cooperatively by PSU and Educational Explorations.

REGISTER:
educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

SPED 410/810

Credit(s): 4 credits
Instructor: Elizabeth LaCroix
Dates: Sa 9am-4pm Apr 11 + online
Location: TBA (Tigard)
Course Fee: $375 Undergrad/Grad
PSU Credit Fee: $120

CI/SPED 410/810

Learning Disabilities: Practical Information for the Classroom Teacher

As a special education teacher, general classroom teacher, or related professional working in language, psychology, or counseling, begin an exploration of learning disabilities. Learn diverse theoretical approaches and how to lay the foundations for sensitive and appropriate student assessment and evaluation. Receive direction for program planning and implementation. Understand the importance of and need for a close and positive partnership with parents and alternative caregivers. Consider major trends and unresolved issues in the field of learning disabilities. Offered cooperatively by PSU and Virtual Education Software, inc.

REGISTER:
virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

SPED 410/810

Credit(s): 4 credits
Instructor: Achuthan “Bob” Pillay
Dates: Mar 30-Jun 14
Location: Online
Course Fee: $135 Undergrad/Grad
PSU Credit Fee: $240

Did you know?
The GSE offers:
Certificates of Completion in
- Autism
- Asperger’s and High Functioning Autism
- Systems-Level Support for ELs in General and Special Education

For more information:
pdx.edu/ceed/programs
### Understanding Aggression: Coping with Aggressive Behavior in the Classroom

Focus on the topics of violence, aggression in the classroom, youth gangs, the role of drugs and alcohol in aggression and violence, and hot spots that tend to breed aggression and violence. Learn about aggression in driving, dating, sports, television, and music and how modern society deals with it. Become more aware of the causes and ways to evaluate aggression, and how to intervene before aggression escalates to violence in schools. Offered cooperatively by PSU and Virtual Education Software, Inc.

**REGISTER:**
[virtualeduc.com/psu](http://virtualeduc.com/psu); info@virtualeduc.com; 800-313-6744

**CREDITS** 4 credits

**INSTRUCTOR** Michael Sedler

**DATES** Mar 30-Jun 14

**LOCATION** Online

**COURSE FEE** $135 Undergrad/Grad

**PSU CREDIT FEE** $240

### Violence in Schools: Identification, Prevention, and Intervention Strategies

Gain a foundational understanding of violence and the motivational purposes behind aggression. Investigate the correlation with and impact of media, community, and family influences. Learn identification and intervention approaches for working with out-of-control behaviors. Offered cooperatively by PSU and Virtual Education Software, Inc.

**REGISTER:**
[virtualeduc.com/psu](http://virtualeduc.com/psu); info@virtualeduc.com; 800-313-6744

**CREDITS** 3 credits

**INSTRUCTOR** Michael Sedler

**DATES** Mar 30-Jun 14

**LOCATION** Online

**COURSE FEE** $135 Undergrad/Grad

**PSU CREDIT FEE** $180

---

### Talented and Gifted

#### Educational Learning Options

Develop creative tools and curricular ideas to enhance the classroom experience and build curricula portfolio options. Discuss creativity identification/assessment and learning styles of students, including GT, to best serve their needs. Learn evaluation and parent communication techniques that build self-reliance. Obtain technology resources for independent project-based research and for students to interact socially with their peers in project-based group settings. Think both creatively and intellectually while developing/advocating one’s own teaching philosophy and methodology outside of the “cookie cutter” model. Offered cooperatively by PSU and Hawaii Gifted Association.

**REGISTER:**
[higifted.info](http://higifted.info); higifted@aol.com; 877-582-5650

**CREDITS** 1 credit

**INSTRUCTOR** Christine Ohtani-Chang

**DATES** Th 9am-3pm Mar 26, F 9am-3pm Mar 27 + TBA

**LOCATION** TBA

**COURSE FEE** $275 Undergrad/Grad

**PSU CREDIT FEE** $60

---

#### Talented and Gifted: Working with High Achievers

Receive information on the history of the talented and gifted program in relation to education, current law, and accepted methods for referral, assessment, and identification. Learn about major program models and methods of differentiating instruction to accommodate these students’ rates and levels of learning. Explore ways to meet the needs of the talented and gifted student in the regular classroom. Access teacher and parent resources as needed. Offered cooperatively by PSU and Virtual Education Software, Inc.

**REGISTER:**
[virtualeduc.com/psu](http://virtualeduc.com/psu); info@virtualeduc.com; 800-313-6744

**CREDITS** 3 credits

**INSTRUCTOR** Pamela Bernards

**DATES** Mar 30-Jun 14

**LOCATION** Online

**COURSE FEE** $135 Undergrad/Grad

**PSU CREDIT FEE** $180

---

### CREDITS

#### CI 410/810

<table>
<thead>
<tr>
<th>CREDITs</th>
<th>COURSE #</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>LOCATION</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10142-005</td>
<td>Christine Ohtani-Chang</td>
<td>Th 9am-3pm Mar 26, F 9am-3pm Mar 27 + TBA</td>
<td>TBA</td>
<td>$275 Undergrad/Grad</td>
<td>$60</td>
</tr>
</tbody>
</table>

#### CI 410/810

<table>
<thead>
<tr>
<th>CREDITs</th>
<th>COURSE #</th>
<th>INSTRUCTOR</th>
<th>DATES</th>
<th>LOCATION</th>
<th>COURSE FEE</th>
<th>PSU CREDIT FEE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>10142-005</td>
<td>Pamela Bernards</td>
<td>Mar 30-Jun 14</td>
<td>Online</td>
<td>$135 Undergrad/Grad</td>
<td>$180</td>
</tr>
</tbody>
</table>
How to register

Cooperative credit registration for courses in this catalog

Course registration (all students)
1. Register for your course by contacting the agency and completing the PSU registration form provided by the cooperating agency. Be sure to include the following information:
   - Course number
   - Department
   - Grad/undergrad selection
   - Your University ID number, if you are a returning or continuing PSU student
2. Pay the cooperative instructional fee directly to the agency. See agency for payment options.
First-time students should follow the instructions below to create their student accounts with PSU. Students will not be able to pay their bills online or access grades without first establishing a student account. When registrations are received in Continuing Education, students who have not yet completed this step will be contacted with a reminder and instructions.

PSU account creation (first-time PSU student only)
1. Create your student account. To establish your PSU student account, visit pdx.edu/admissions/other-applicant and complete the account generation form. You will be charged a one-time $25 fee, plus $2 for processing, payable online by Visa or MasterCard.
2. PSU Odin Account Manager (OAM) system. Upon creation of your student account, navigate to oam.pdx.edu. Once you have finished the OAM process, all of your PSU accounts will be synchronized on the PSU portal (myPSU), so that you can obtain grades, make payments, register for other noncooperative classes, and use your PSU email. Make sure to either designate a preferred email or forward your @pdx.edu email address if you do not plan to check it regularly. Bills and other University communication will be sent to the preferred address on file.

PSU credit fee (all students)
1. The PSU CREDIT FEE will be electronically billed by the University; bills typically are sent on the 16th of each month. For billing details, visit pdx.edu/bao/payments. You can pay this bill by logging in to your student account at my.pdx.edu or by mailing a check or money order directly to the University. PSU accepts credit registration payment in the form of check, money order, credit card, and e-check, with the following associated fees:
   - E-check: $0 fee (recommended option); online setup required during payment process
   - Check/money order: $0 fee when mailed with registration
   - Visa/MasterCard/American Express: 2.75% of total registration amount

Need help with cooperative credit registration or your PSU student account?
Email ceedreg@pdx.edu or call 503-725-4825.

CEEED credit registration information

Credit courses

I’m a first-time PSU student
1. Create your student account. To register for a credit class online, you must be in the Portland State Banweb system. To establish your Banweb student account, visit banweb.pdx.edu. You will be charged a $25 fee, plus $2 for credit card processing, payable online by Visa, American Express, or MasterCard.
2. Register with the PSU Odin Account Manager system; visit oam.pdx.edu. Once you have finished the OAM process, all of your PSU accounts will be synchronized, so you can register for future courses, obtain grades, make payments, and use your PSU email with a single login.
3. Register for your course. Use the schedule below to view your registration process options.

I’m a returning PSU student
1. Log in to your student account at banweb.pdx.edu. This page also has links for retrieving a forgotten login ID or password.
2. Register for your course. Use the schedule below to view your registration process options.

Nonadmitted students may take up to 8 credits per term in fall, winter, and spring, and up to 21 in summer. Admitted graduate students are limited to a maximum of 16 credits during each of all four terms unless otherwise approved. All University policies apply.

Registration schedule

Paper registration:
February 19 through class start date
Complete a paper registration form and mail, email, or fax to CEEED.

Online registration:
February 16 through April 5
pdx.edu/ceed/register

Payment notes
PSU accepts credit registration payment in the form of check, money order, credit card, or e-check with the following associated fees:
   - E-check: $0 (recommended option); online setup required during payment process
   - Check/money order: $0 when mailed with registration
   - Visa/MasterCard/American Express: 2.75% of total registration amount

Need help with credit registration?
Email ceedreg@pdx.edu or call 503-725-4825.
**Credit registration, Add/Drop**

With each successful login, you will see your name on the main menu page. This confirms your record.

1. From the main menu page, select Student Services and Financial Aid.
2. Click on the Registration link.
3. Verify your current student information and continue to registration menu.
4. Select and submit the term of registration.
5. Select Add/Drop Classes.
6. On the add/drop page, enter the CRN (course #) of the desired course in the Add Class section.
7. Select Submit Changes.

**Important:** You are not yet registered.

8. Repeat steps to register for additional classes.
9. When you are finished, click the Complete Your Registration link at the bottom of the page.
10. The registration fee assessment page will appear.
11. To confirm your schedule, click the Return to Menu button at the top of the page.
12. Select Student Schedule by Day and Time or Student Detail Schedule to display your registration information.

**Logout**

1. Click the Exit button at the top of the page.
2. If using a shared computer, clear your browser’s cache to guarantee privacy of data.

**Need help with credit registration?**

Email ceedreg@pdx.edu or call 503-725-4825.

---

**CEED noncredit registration information**

**NONCREDIT COURSES (CEUs)**

1. Search for available CEED courses at ceedcatalog.pdx.edu or in the printed catalog.
2. Click “add to cart” on course in the new online system and complete the student profile and registration process.

**Note:** If you are a returning PSU student with an ODIN account, you will still need to create a profile in the noncredit system.

**Payment notes**

- PSU accepts noncredit registration payment in the form of check, money order, or credit card (online) with no fees.

**Need help with noncredit registration?**

Email ceedreg@pdx.edu or call 503-725-9968.

**WITHDRAWAL/DROP AND REFUNDS FOR NONCREDIT CLASSES**

**Noncredit Add/Drop**

Notification of withdrawal or drop should be made prior to the first class session. Refunds of 100% are given to students who cancel their registration prior to the first class meeting. If registration took place through a third party or group, you will need to contact your third party/group coordinator. Refunds for third party/group registrations must be requested by the third party/group contact person.

**By phone:** To CEED, 503-725-9968, with notification in writing to follow

**In writing:** Providing your name and identifying the course number and title, send to Continuing Education, Portland State University, PO Box 1629, Portland, OR 97207-1629

**In person:** At the Graduate School of Education, 615 SW Harrison Street, Portland State University

**Withdrawal date**  |  **Refund**
---|---
Class cancellation  |  100%
Prior to second class meeting  |  100%
Prior to third class meeting  |  70%
Prior to fourth class meeting  |  40%
Prior to fifth class meeting  |  20%

Refunds may be applied to any outstanding indebtedness to Portland State University.

---

**CANCELLATIONS**

Classes in Continuing Education are offered on a Restricted Differential Tuition basis. Therefore, a decision to hold the class is based on enrollment. If insufficient enrollment or any other significant reason necessitates canceling a course, an effort will be made to contact those students who have preregistered, and credit tuition or noncredit fee will be refunded.

**TERM DATES**

Efficient and effective management of registration materials within automated systems requires that registration be received at Portland State University by deadline dates. Registrations received after this deadline are included as next term registrations. Refer to individual course descriptions for term dates.

Exceptions for any of the above policies must be approved by the Director of Continuing Education/Associate Dean for Outreach.

---

**WITHDRAWAL/DROP AND CANCELLATION POLICY FOR CEED COURSES/WORKSHOPS**

**Credit courses**

Notification of withdrawal or drop may be made by phone, in writing, in person, or online at my.pdx.edu or banweb.pdx.edu. Requests for credit course refunds are required to be in writing. Refund amount is determined by the postmarked date on the written drop notification or at the time of the in-person drop, based on the schedule below. The schedule applies to courses following the term schedule; for shorter courses or those held later in the quarter, the refund schedule is prorated.

**By phone:** To Continuing Education, 503-725-9968, with notification in writing to follow

**In writing:** Providing your name and identifying the course number and title, send to Continuing Education, Portland State University, PO Box 1629, Portland, OR 97207-1629

**In person:** At the Graduate School of Education, 615 SW Harrison Street, Portland State University

---

**Payment notes**

- PSU accepts credit course refunds in the form of check, money order, or credit card (online) with no fees.

**WITHDRAWAL/DROP AND CANCELLATION POLICY FOR CEED COURSES/WORKSHOPS**

**Credit courses**

Notification of withdrawal or drop may be made by phone, in writing, in person, or online at my.pdx.edu or banweb.pdx.edu. Requests for credit course refunds are required to be in writing. Refund amount is determined by the postmarked date on the written drop notification or at the time of the in-person drop, based on the schedule below. The schedule applies to courses following the term schedule; for shorter courses or those held later in the quarter, the refund schedule is prorated.

**By phone:** To Continuing Education, 503-725-9968, with notification in writing to follow

**In writing:** Providing your name and identifying the course number and title, send to Continuing Education, Portland State University, PO Box 1629, Portland, OR 97207-1629

**In person:** At the Graduate School of Education, 615 SW Harrison Street, Portland State University

---

**Classes in Continuing Education are offered on a Restricted Differential Tuition basis. Therefore, a decision to hold the class is based on enrollment. If insufficient enrollment or any other significant reason necessitates canceling a course, an effort will be made to contact those students who have preregistered, and credit tuition or noncredit fee will be refunded.**

**TERM DATES**

Efficient and effective management of registration materials within automated systems requires that registration be received at Portland State University by deadline dates. Registrations received after this deadline are included as next term registrations. Refer to individual course descriptions for term dates.

Exceptions for any of the above policies must be approved by the Director of Continuing Education/Associate Dean for Outreach.
The instructor may issue an I (Incomplete) when certain criteria are met and satisfactory student-instructor arrangements are made. The University deadline for completion is one calendar year; the instructor may set a shorter deadline.

CREDIT/GRADERS
Credit hours listed in this catalog refer to quarter hours of credit. If you are taking education courses for a job change, new position, or an increase in salary, we recommend that you allow adequate time for grade posting.

CREDIT LIMITS
Formal admission to PSU is required when registering for more than 8 credits per term in fall, winter, or spring. Nonadmitted students may take up to 8 credits in each of fall, winter, and spring terms and up to 21 in summer. Admitted graduate students are limited to a maximum of 16 credits in each of all four terms, unless otherwise approved.

Student information

DIRECTORY-TYPE INFORMATION RELEASE
In accordance with state and federal law, the University has adopted rules to govern the gathering, use, and disclosure of student records, with the aim of guaranteeing the privacy of such records. Under the student record rules, most of the records that the University maintains with regard to a student can be disclosed without a student’s written consent only to the student, University officials, sponsors of financial aid (when the student has applied for or received aid), or government agencies upon receipt of lawful subpoenas. The University can, however, release directory information without obtaining a student’s prior consent. Directory information is limited to the student’s name, address, telephone number, dates of attendance, degrees and awards received, number of credits earned, email address, and the fact of enrollment, including whether the student is enrolled full-time or part-time.

A student can request that directory information not be disclosed by filing a written request with the Office of the Registrar no later than the last day of the regular registration period for the first quarter of the academic year in which the student enrolls.

Full copies of the rules may be obtained at the Office of Student Affairs, 433 Smith Memorial Student Union. Any person who believes the University is failing to comply with its rules or the federal regulations governing student records is urged to bring it to the attention of the University. Complaints of noncompliance may also be filed with the Family Educational Rights and Privacy Act Compliance Office, U.S. Department of Education, 600 Independence Avenue SW, Washington, DC 20202-4605.

INCLIMATE WEATHER POLICY
Classes are canceled when the University is officially closed due to weather. To determine if the campus will close, call 503-725-3000 (PSU Information Line) or listen to your local TV or radio news station. An instructor may arrange makeup classes. During finals week, exams are postponed.
GENERAL INFORMATION

CONTINUING EDUCATION UNITS
The continuing education unit (CEU) is a nationally recognized method of quantifying the time spent in the classroom during noncredit learning. Ten hours of instruction equal one (1) CEU. The primary purpose of the CEU is to provide a permanent record of the educational accomplishments of an individual who has completed significant noncredit educational and career enhancement experiences.

NBCC CERTIFICATION
Portland State University is recognized by the National Board for Certified Counselors to offer continuing education for National Certified Counselors. We adhere to NBCC continuing education guidelines.

DRUG INFORMATION
Portland State University is one of 1,100 of the nation's colleges and universities that have joined together to form the Network of Colleges and Universities Committed to the Elimination of Drug and Alcohol Abuse. In support of the Network commitment and the requirements of the Drug Free Schools and Campuses Act and OAR 580-19-001, PSU has produced an informational brochure about alcohol and other drug problems. The brochure includes information about health risks associated with specific drugs, applicable legal and University sanctions for the unlawful possession and/or distribution of illicit drugs and alcohol on our campus or at any of our officially sanctioned activities, and University standards of conduct and a description of resources for students interested in treatment. For copies of this brochure or for additional information, please contact PSU Counseling and Psychological Services at 503-725-2800.

RELIGIOUS HOLY DAYS
Any student who, because of religious beliefs, is unable to attend classes on a particular day shall be excused from attendance requirements and from any examination or other assignment on that day. The student shall make up the examination or other assignment missed because of absence. Students should make arrangements with faculty members prior to the holy day.

TRANSFERABILITY OF CREDITS TO OTHER INSTITUTIONS
Portland State University is accredited by the Northwest Association of Schools and Colleges, the official accrediting agency for the region, and is listed with an AG symbol for credit course acceptance in Transfer Credit Practices of Designated Educational Institutions. These are the general criteria for determining transferability of credit to academic degree programs at other regionally accredited institutions.

Due to the specialized nature of various degree programs, students who plan to complete degree requirements at another institution through transfer of credit are advised to determine acceptability at their home institution in advance of enrollment at Portland State University.

Student services

ADDRESS CHANGE
To change your address, go to pdx.edu/registration/forms.html. Click on Student Information Change. Students are responsible for notifying the Registration Office when their address changes. Addresses may also be changed in person at the Registration windows, Neuberger Hall lobby, or by checking the New Address or Name box on your completed registration form. You should also file a new forwarding address with the U.S. Postal Service. You may also change your phone number via this service.

DISABILITY RESOURCE CENTER
Portland State University supports the right of equal access to its activities by participants with disabilities. If you require special accommodation, please call 503-725-4150 at least three weeks before the scheduled start date of the class or event.

EQUAL OPPORTUNITY
Portland State University supports equal opportunity in admissions, education, employment, and the use of facilities by prohibiting discrimination in those areas based on race, color, creed or religion, sex, national origin, age, disability, sexual orientation, or veteran status. This policy implements state and federal law (including Title IX). Inquiries should be directed to the Office of Affirmative Action, 122 Cramer Hall; 503-725-4417; TTY 503-725-6503.

ID CARDS
PSU OneCards are provided to registered students of the University. PSU OneCards serve as the official Portland State University form of identification. For students, this card will be valid any term they are enrolled. For details on the PSU OneCard, go to pdx.edu/bao/psu-onecard or call PSU ID Operations at 503-725-8333.

LIBRARY
While a student ID may facilitate your use of the PSU library, you can present your registration confirmation or fee receipt, along with another piece of identification, at the library circulation desk. Students taking courses for credit, regardless of duration, will have PSU library access during the term the course is offered. Students enrolled in noncredit courses that meet for more than one week will also have library privileges for that term. Students will not have library access if they are enrolled in noncredit courses meeting for less than a week and participate in no other PSU course. Please note that ID cards are required to use all PSU computer labs.

STUDENT HEALTH INSURANCE ELIGIBILITY
Courses offered through Continuing Education are Restricted Differential Tuition. Restricted Differential Tuition course credits are not eligible for the student health fee/basic insurance or extended insurance.

OFFERINGS IN WASHINGTON
Portland State University is authorized by the Washington Student Achievement Council and meets the requirements and minimum educational standards established for degree-granting institutions under the Degree-Granting Institutions Act. This authorization is subject to periodic review and authorizes Portland State University to offer teacher education academic courses. The Council may be contacted for a list of currently authorized programs. Authorization by the Council does not carry with it an endorsement by the Council of the institution or its programs. Any person desiring information about the requirements of the act or the applicability of those requirements to the institution may contact the Council at PO Box 43430, Olympia, WA 98504-3430.

REPORTS/TRANSCRIPTS
PSU Continuing Education course registrations and records are integrated with and maintained by the Office of the Registrar, Portland State University. Your credit registration creates a PSU academic record. Transcript requests for Continuing Education courses, and all subsequent PSU coursework, should be sent to: Registrar’s Office, Portland State University, PO Box 1389, Portland, OR 97207-1389. Transcript fee: $4 per copy. For a recorded message about how to order a transcript, please call 503-725-3401. College and University credits earned through Independent Study are centrally recorded by PSU’s Office of the Registrar. Transcripts must be ordered by written, signed letter or by a Transcript Request form (a copy of which is provided with each final examination). The transcript form is also available atpdx.edu/registration/transcripts.html. Transcript requests can be faxed to 503-725-8180. Unofficial transcripts may be printed from the PSU website.

FOR MORE INFORMATION
Continuing Education/Graduate School of Education, Portland State University, Graduate School of Education, Room 204, 615 SW Harrison, PO Box 751, Portland, OR 97207; 503-725-8279; or 503-725-8279 ext 58279. Visit our website at pdx.edu/ceed. Note: See the end of this section for the official PSU Continuing Education registration form.

The Undergraduate Advising and Support Center (UASC) provides transition services for newly admitted and enrolled students and serves as a central information and referral point for students seeking campus services and resources. Services available to students in the Graduate School of Education include group workshops offered through the center and use of the resource library. Examples of workshops include time management, effective study strategies, note taking, and test taking. The resource library contains materials gathered from various academic and service departments of interest to students. Workshops begin at various dates throughout the term. We recommend registration no later than one week prior to the first class meeting to avoid disappointment in securing your place in class. All University policies apply. 503-725-4005.

EDUCATIONAL LICENSING REQUIREMENTS
Contact Lisa Todd, Licensure Programs Administrator 503-725-4758 lisa.todd@pdx.edu
Or contact the State of Oregon, Teacher Standards and Practices Commission: tspe@state.or.us www.tspe.state.or.us
<table>
<thead>
<tr>
<th>LIST OF COURSES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>20th-Century U.S. History: A Focused Examination</strong>, 26</td>
</tr>
<tr>
<td><strong>ADD/ADHD: Positive Alternatives</strong>, 11</td>
</tr>
<tr>
<td><strong>Advanced Classroom Management: Children as Change Agents</strong>, 49</td>
</tr>
<tr>
<td><strong>A Language-Rich Classroom for All: Strategies for Instructing ELLs in the Mainstream Classroom</strong>, 10</td>
</tr>
<tr>
<td>“Allowing” William Shakespeare to Appeal to Broad Audiences, 30</td>
</tr>
<tr>
<td><strong>A New Approach to Spelling Instruction</strong>, 30</td>
</tr>
<tr>
<td><strong>An Integrated Approach to Wellness 1</strong>, 11</td>
</tr>
<tr>
<td><strong>An Integrated Approach to Wellness 2: Physical Connections to Learning</strong>, 11</td>
</tr>
<tr>
<td><strong>An Integrated Approach to Wellness 3: Social and Emotional Connections to Learning</strong>, 11</td>
</tr>
<tr>
<td><strong>An Integrated Approach to Wellness Capstone</strong>, 12</td>
</tr>
<tr>
<td><strong>Annie Painter’s Art Practicum</strong>, 3</td>
</tr>
<tr>
<td><strong>Antiracism and Equity in the Classroom</strong>, 26</td>
</tr>
<tr>
<td><strong>Applied Ecopsychology: Horsing around with Project NatureConnect</strong>, 9</td>
</tr>
<tr>
<td><strong>Assessment for Authentic Learning</strong>, 12</td>
</tr>
<tr>
<td><strong>Attention Deficit Disorder: Information and Interventions for Effective Teaching</strong>, 49</td>
</tr>
<tr>
<td><strong>Authors! Authors! Authors! Series 26C</strong>, 31</td>
</tr>
<tr>
<td><strong>Awakening the Poet Within: Infusing Poetry into the K–8 Classroom</strong>, 30</td>
</tr>
<tr>
<td><strong>Behavior Is Language: New Strategies for Managing Disruptive Behaviors</strong>, 50</td>
</tr>
<tr>
<td><strong>Biography in the Elementary Curriculum</strong>, 31</td>
</tr>
<tr>
<td><strong>Book Ties</strong>, 31</td>
</tr>
<tr>
<td><strong>Boys and Books: Strategies to Engage Male Readers</strong>, 31</td>
</tr>
<tr>
<td><strong>Brain-Based Learning</strong>, 12</td>
</tr>
<tr>
<td><strong>Brain-Based Strategies in the Classroom</strong>, 12</td>
</tr>
<tr>
<td><strong>Brain Gym for the Classroom</strong>, 13</td>
</tr>
<tr>
<td><strong>Brain Gym for the Classroom, Part II</strong>, 13</td>
</tr>
<tr>
<td><strong>Brain Gym Fundamentals</strong>, 13</td>
</tr>
<tr>
<td><strong>Bringing Social Studies Alive</strong>, 26</td>
</tr>
<tr>
<td><strong>British Literature by Era—The Enlightenment, the Victorian, and the Modern</strong>, 31</td>
</tr>
<tr>
<td><strong>Building a Classroom Community</strong>, 13</td>
</tr>
<tr>
<td><strong>Building a Strong Foundation: The First Weeks of School</strong>, 13</td>
</tr>
<tr>
<td><strong>Building Sustainable Relationships with Nature for Educators</strong>, 49</td>
</tr>
<tr>
<td><strong>Bullying: Guidance Strategies for Understanding and Intervening in Bullying Behavior</strong>, 13</td>
</tr>
<tr>
<td><strong>Business Statistics: Data Analysis with Microsoft Excel</strong>, Part I, 39</td>
</tr>
<tr>
<td><strong>Child Abuse: Working with Abused and Neglected Children</strong>, 29</td>
</tr>
<tr>
<td><strong>Child and Lifespan Development in Applied Ecopsychology</strong>, 9</td>
</tr>
<tr>
<td><strong>Children’s Books: A Fresh Look at Informational Texts</strong>, 32</td>
</tr>
<tr>
<td><strong>Children’s Books: Author Studies</strong>, 32</td>
</tr>
<tr>
<td><strong>Children’s Books: Connecting Literature with Social Themes</strong>, 32</td>
</tr>
<tr>
<td><strong>Children’s Books: Creative Curriculum</strong>, 32</td>
</tr>
<tr>
<td><strong>Children’s Books: Exploring Literary Elements</strong>, 32</td>
</tr>
<tr>
<td><strong>Children’s Books: Folk and Fairy Tales, Fables, and More</strong>, 33</td>
</tr>
<tr>
<td><strong>Children’s Books, Old and New: Authors and Illustrators, Too</strong>, 33</td>
</tr>
<tr>
<td><strong>Children’s Books: Wordless Wonders</strong>, 33</td>
</tr>
<tr>
<td><strong>Civics: The Foundations and Future of Citizen Participation in the U.S.</strong>, 26</td>
</tr>
<tr>
<td><strong>Class Meetings: The Way to a Well-Disciplined Classroom</strong>, 14</td>
</tr>
<tr>
<td><strong>Common Core Language Arts Content: Fully Implemented</strong>, 33</td>
</tr>
<tr>
<td><strong>Common Core Mathematics Content: Fully Implemented</strong>, 39</td>
</tr>
<tr>
<td><strong>Conflict Resolution: Finding Contentment in the Classroom</strong>, 14</td>
</tr>
<tr>
<td><strong>Counseling Skills for Classroom Teachers</strong>, 14</td>
</tr>
<tr>
<td><strong>Creating a Caring Classroom: Practical Strategies to Avoid Common Classroom Problems</strong>, 14</td>
</tr>
<tr>
<td><strong>Creating Photo Slideshows and Media-Oriented PowerPoint Presentations</strong>, 4</td>
</tr>
<tr>
<td><strong>Creative Brain: Multiple Intelligence Curriculum</strong>, 14</td>
</tr>
<tr>
<td><strong>Creative Math! A Hands-On Approach to Teaching Mathematics Through the Standards, Grades 5–12</strong>, 39</td>
</tr>
<tr>
<td><strong>Critical and Creative Thinking: Accelerated Learning in Any Content Area</strong>, 14</td>
</tr>
<tr>
<td><strong>Data-Driven Instruction to Meet the Needs of the Common Core</strong>, 15</td>
</tr>
<tr>
<td><strong>Data Management: Pivot Tables with Microsoft Excel 2007/2010</strong>, 40</td>
</tr>
<tr>
<td><strong>Data Management: Pivot Tables with Microsoft Excel 2008/2011 for Mac</strong>, 40</td>
</tr>
<tr>
<td><strong>Deconstructing the Myth of Native Americans</strong>, 27</td>
</tr>
<tr>
<td><strong>Designing and Creating a Virtual Field Trip</strong>, 15</td>
</tr>
<tr>
<td><strong>Designing the Successful Classroom</strong>, 15</td>
</tr>
<tr>
<td><strong>Design Your Own Course: A District-Based Research Approach</strong>, 15</td>
</tr>
<tr>
<td><strong>Developing a Reading Workshop Classroom</strong>, 33</td>
</tr>
<tr>
<td><strong>Developing Successful Novel Studies</strong>, 33</td>
</tr>
<tr>
<td><strong>Differentiated Instructional Strategies: Teacher-Friendly Ways to Address the Needs of Diverse Classroom Populations</strong>, 15</td>
</tr>
<tr>
<td><strong>Differentiated Math: No Problem!</strong>, 40</td>
</tr>
<tr>
<td><strong>Differentiating Within the Common Core English Language Arts</strong>, 34</td>
</tr>
<tr>
<td><strong>Differentiation: Second Stage</strong>, 16</td>
</tr>
<tr>
<td><strong>Differentiation Through Brain-Based Learning: Exploration and Implementation</strong>, 16</td>
</tr>
<tr>
<td><strong>Digital Storytelling for Educators</strong>, 16</td>
</tr>
<tr>
<td><strong>Double Doodle: A Window to Whole Brain Vision</strong>, 16</td>
</tr>
<tr>
<td><strong>Drugs and Alcohol in Schools: Understanding Substance Use and Abuse</strong>, 16</td>
</tr>
<tr>
<td><strong>Early Literacy: Teaching Reading and Writing in the K–3 Classroom</strong>, 8</td>
</tr>
<tr>
<td><strong>Early North American History to the Civil War: A Focused Examination</strong>, 27</td>
</tr>
<tr>
<td><strong>Eco-Art Therapy I: A Creative Path to Wellness</strong>, 3</td>
</tr>
<tr>
<td><strong>Eco-Art Therapy II: Advanced Studies</strong>, 3</td>
</tr>
<tr>
<td><strong>Economics for Educators</strong>, 16</td>
</tr>
<tr>
<td><strong>Educating and Counseling with Nature, Introduction</strong>, 17</td>
</tr>
<tr>
<td><strong>Educating and Counseling with Nature, Part I</strong>, 9</td>
</tr>
<tr>
<td><strong>Educating and Counseling with Nature, Part II</strong>, 9</td>
</tr>
<tr>
<td><strong>Educational Leadership for the 21st Century</strong>, 17</td>
</tr>
<tr>
<td><strong>Educational Leadership in a Diverse World</strong>, 47</td>
</tr>
<tr>
<td><strong>Educational Learning Options</strong>, 51</td>
</tr>
<tr>
<td><strong>Effective Classroom Management Is Yours!</strong>, 17</td>
</tr>
<tr>
<td><strong>Empowering and Strengthening Self-Reliance and Responsibility in Students</strong>, 17</td>
</tr>
<tr>
<td><strong>Engaging All Students Using Critical and Culturally Relevant Text Through a Professional Learning Community</strong>, 34</td>
</tr>
<tr>
<td><strong>Engaging Diversity: Building Engaged Classrooms</strong>, 48</td>
</tr>
<tr>
<td><strong>Engaging Students the Workshop Way</strong>, 17</td>
</tr>
<tr>
<td><strong>Enhancing Teaching Through Music</strong>, 48</td>
</tr>
<tr>
<td><strong>Enlivening the Social Studies Classroom: Using Ten Thematic Strands</strong>, 18</td>
</tr>
<tr>
<td><strong>Environmental Studies with Math Applications: Levels Middle School, High School, and College</strong>, 40</td>
</tr>
<tr>
<td><strong>Equity Partnerships: Achieve Educational Equality</strong>, 18</td>
</tr>
<tr>
<td><strong>Essentials of Reading Instruction</strong>, 34</td>
</tr>
<tr>
<td><strong>Essentials of Writing Instruction</strong>, 34</td>
</tr>
<tr>
<td><strong>Explicit Literacy Instruction + Standards = Academic Success</strong>, 34</td>
</tr>
<tr>
<td><strong>Explore Math Connections! A Curriculum for All Students of the Millennium, Grades 4–9</strong>, 40</td>
</tr>
<tr>
<td><strong>Explore Nature’s Wisdom: Create Moments that Let Earth Teach</strong>, 9</td>
</tr>
<tr>
<td><strong>Exploring the Internet 1, Beginning</strong>, 4</td>
</tr>
<tr>
<td><strong>Exploring the Internet 2, Intermediate</strong>, 4</td>
</tr>
<tr>
<td><strong>Exploring the Internet 3, Advanced</strong>, 4</td>
</tr>
</tbody>
</table>
LIST OF COURSES

From Good Teacher to Great: Teach with Your Strengths, 18
From Strength to Strength: Instructional Strategies that Build on the Neurodiverse Gifts of Every Student, 50
Fundamentals of Grant Writing, 18
Gift of Words: Enriching Students’ Vocabulary, 34
Glogster: Project-Based Learning with Multimedia, 4
Google Tools for Education, 5
Grant Writing for Educators, 18
Graphics for the Classroom, 5
Hands-On Learning with Math Manipulatives, 41
Hands-On Literature, 35
Harassment, Bullying, and Cyber-Intimidation in Schools, 18
Healing Trauma Through Creativity Workshop, 29
How to Best Use Your TI-83+/84+ Calculator, 41
Humor in the Classroom: Exploring Strategies to Make Teaching and Learning Fun, 19
Ignite the Spark: Discover What Lights You Up and Your Natural Ability to Achieve It, 19
iMovie: Digital Video in the Classroom, 5
Implementing BYOD into the Classroom: Changing the Way You Teach, 5
Implementing the Fifth-Grade Common Core Reading Standards for Literature, 35
Implementing the First-Grade Common Core Reading Standards for Literature, 35
Implementing the Fourth-Grade Common Core Reading Standards for Literature, 35
Implementing the Kindergarten Common Core Reading Standards for Literature, 35
Implementing the Second-Grade Common Core Reading Standards for Literature, 35
Implementing the Third-Grade Common Core Reading Standards for Literature, 36
Improving Your Students’ Test-Taking Skills, 19
Including Students on the Autism Spectrum, 50
Inclusion: Working with Students with Special Needs in General Education Classrooms, 50
Integrated Arts for the Classroom Teacher, 3
Integrated Portland, 5
Integrating Personal Finance into Social Studies Education, 27
Integrating Physical Education in the Classroom, 19
Integrating Technology into the Classroom, 5
Integrating the Social Studies Curriculum and the CCSS (Writing), 20
Integration: Science and the Arts—Science Defined Through Art, 49
Intelligence Reframed: Multiple-Intelligence Learning Stations, 20
Introduction to Teaching with Technology, 6
Introduction to the Common Core State Standards, 20
iPad? RTI? PLC? Staying Current with Education Trends, 6
iPads in the Classroom—You Can Do It!, 6
Language for Learning: The Power of Words, 21
Learning Disabilities: Practical Information for the Classroom Teacher, 50
Learning Styles: Teaching to Student Strengths, 21
Lies My History Teacher Told Me: Alternative Interpretations of U.S. History, 27
Linear Regression Models and Modern Technology, 41
Literacy Empowers: Multisensory Language Instruction, 36
Literacy: Interactive Read-Alouds Through the Genres K–6, 36
Literature-Based Writing, 36
Literature Circles: Reading Successfully in the Intermediate Grades, 36
Love, Knowledge, and Action: Inspiring Environmental Stewardship, 10
Making Content Come Alive: Integrating Games and Innovative Exercises for Literacy, Sentence Structure, and Building Vocabulary, 21
Managing Innovation: How Great Teachers Inspire Their Students, 21
Mathematical Modeling and Digital Learning, 42
Math Solutions: Implementing the First-Grade Common Core State Standards, 41
Math Solutions: Implementing the Kindergarten Common Core State Standards, 41
Math Solutions: Implementing the Second-Grade Common Core State Standards, 42
Meaningful Math: No Problem!, 42
Mindfulness-Based Stress Reduction, 21
Mindshift: What IQ Tests Miss, 21
Montessori Elementary Ages 6–9: Theory, 22
Moodle for Teachers, 6
Movie Maker: Digital Video in the Classroom, 6
Multiple Intelligences: Accelerated Learning for All Students, 22
Multiple Intelligences and Brain-Compatible Learning in the Mathematics Classroom, 42
Music, Poetry, and Art in the Classroom: User-Friendly Arts-Integrated Teaching for Language Arts Learning, 22
Natural Attractions, Intelligences, and Sanity, 22
Neurodiversity: Teaching and Embracing the Cognitive Diversity in Students, 22
New Teacher and Substitute Teacher Mentoring and Professional Development, 23
No Boys Behind: Effectively Reaching and Teaching Boys, 23
Oregon History for Grades 5–12: A Tapestry of Experiences, 28
Photoshop Elements: Digital Imaging in the Classroom, 6
Physical Education Planning for the Elementary Classroom Teacher, 23
Powerful Math Questioning: No Problem!, 42
Prepare Your Students for the Math College Placement Test, 43
Presentations with Pizzazz, 6
Principles of Organic Psychology: Educating, Counseling, and Healing with Nature, 10
Project-Based Learning, 23
Psychological Elements of Global Citizenship, 23
Reading and Writing in Content Area, 37
Reading Fundamentals 1: An Introduction to Scientifically Based Research, 36
Reading Fundamentals 2: Laying the Foundation for Effective Reading Instruction, 37
Reading Fundamentals 3: The Elements of Effective Reading Instruction and Assessment, 37
Reading Portland: Narratives About a City, 37
Regional American Literature: Voices of the East, West, and South, 37
Rethinking Discipline: Alternatives to Behavior Management, 24
Science and Math Through Multiple Intelligences and Brain-Based Learning: Levels Middle School, High School, and College, 43
Science Inquiry for the Constructivist Teacher, Grades K–8, 49
Statistics and Technology Integration, 43
Statistics with the TI-83+/84+ Graphing Calculator, Part I, 43
Statistics with the TI-83+/84+ Graphing Calculator, Part II, 43
Story Writing Using Science Concepts and Environmental Stewardship, 10
Synergy Mentors: Learning Across Disciplines, 24
Tablet and iPad Basics for Teachers, 7
Talented and Gifted: Working with High Achievers, 51
Teacher Effectiveness: Bringing Personal Change and Meaning to Meet the Criteria, 24
Teaching Algebra II with the TI-83+/84+ Graphing Calculator, 44
Teaching and Learning with Video Games, 7
Teaching Basic Trigonometry with the TI-83+/84+ Graphing Calculator, 44
Teaching College Algebra with the TI-83+/84+ Graphing Calculator, 44
Teaching Diversity: Influences and Issues in the Classroom, 48
Teaching Elementary Math Conceptually: A New Paradigm, 44
Teaching Mathematics Through Multiple Intelligences, Grades K–5, 45
Teaching Memoir/Narrative Writing, 38
Teaching Pre-Calculus with the TI-83+/84+ Graphing Calculator, Part I, 45
Teaching Pre-Calculus with the TI-83+/84+ Graphing Calculator, Part II, 45
Teaching Quantitative Literacy Through the Standards, Levels Middle School, High School, and College, 45
Teaching Science and Math Through the Standards, Levels High School and College, 45
Teaching Statistics with Excel, Part I, 46
Teaching Statistics with Excel, Part II, 46
Technology and Ethics, 7
Technology Basics for Teachers, 7
Technology Toolkit: Innovative Ways to Inspire and Engage Students, 7
Teen Lit, Adolescents, and Literature: Developing Self-Directed Critical Readers and Thinkers, 38
The Fully Engaged Classroom, 24
The Modern Middle East: A Historical and Contemporary Examination, 28
The Sensory Side of Learning and Behavior, 24
The Sub Way: Step into the Classroom Prepared, 25
Topics in Analytic Geometry, Calculus, and Graphing Technology, 46
Topics in College Algebra and Graphing Technology, 46
Topics in Trigonometry and Graphing Technology, 47
Transformed Anger: The Surprising Purpose of Anger, 25
Traumatized Child: The Effects of Stress, Trauma, and Violence on Student Learning, 30
Try DI: Planning and Preparing a Differentiated Instruction Program, 25
Understanding Aggression: Coping with Aggressive Behavior in the Classroom, 51
Understanding and Implementing Common Core Standards, 25
Updating Your Read-Alouds, 38
U.S. Government: A Deeper Understanding of Crafting the Union, 28
U.S. History from an Ethnic Studies Perspective, 28
Using Blogs as Effective Classroom Tools, 7
Using Moodle to Support Curriculum, 8
Using the iPad/iPod in the Classroom: How to Teach, Assess, and Empower Your Students, 8
Using the TI-83+/84+ Graphing Calculator to Teach Algebra I, 47
Violence in Schools: Identification, Prevention, and Intervention Strategies, 51
Web 2.0 for K–12 Educators, 8
Web Design for Teachers, 8
Why DI?: An Introduction to Differentiated Instruction, 25
Working Successfully with Culturally Diverse and English Language Learner (ELL) Students and Distinguishing Disabilities, 48
Working with Challenging Children in the Classroom, 25
World Geography in the 21st Century, 29
World History and Cultures from the Caveman to the Internet Age, 29
World Literature Beyond Western Europe: Cultural Literacy in Russia, China, and Latin America, 38
World Religions for Educators, 29
Writing to Get Published, 39
Yoga Calm Practicum, 26
With certificate and special series offerings from the GSE, you can:

*Enhance your skills and expertise*

*Develop new skills*

*Strengthen your résumé*

*Take courses that may offer credit toward a master’s degree program*

Counseling
- Addictions Counseling graduate certificate
- Behavioral Healthcare special series
- Clinical Supervision special series
- Infant/Toddler Mental Health graduate certificate
- Interpersonal Neurobiology certificate of completion
- Marital, Couple, and Family Counseling graduate certificate
- School Counseling special series
- Therapy with Adoptive and Foster Families certificate of completion
- Trauma-Informed Services certificate of completion

Curriculum and Instruction
- Deepening Mathematical Understanding certificate of completion
- Early Childhood Education certificate of completion
- ReadOregon Literacy Education certificate of completion

Education Leadership and Policy
- eLearning Design and Development certificate of completion
- Intercultural Training certificate of completion
- Service-Learning in Higher Education graduate certificate
- Student Affairs in Higher Education graduate certificate
- Teaching Adult Learners graduate certificate
- Training & Development graduate certificate and certificate of completion

Special Education
- Asperger’s Syndrome and High Functioning Autism certificate of completion
- Autism certificate of completion
- Coaching Multi-Tier System of Supports: SW-PBIS & RTI certificate of completion
- Positive Behavior Interventions and Support special series
- Systems Level Support for ELs in General and Special Education certificate of completion

pdx.edu/education/programs
Become a School Librarian at PSU
Reserve your space in the 2015 cohort. One- to two-year options are possible!

Why become a school librarian?
Today’s school librarian is a leader, an instructional partner, an information specialist, a teacher, and program administrator who works collaboratively within the school community to support literacy, communication, information technology, and lifelong learning.

• Leader—work to influence the principal, teachers, and school towards a “best practice” vision of a dynamic collaborative library program
• Instructional Partner—work with teachers to develop instructional activities using technology and other information resources to incorporate information skills into the classroom curriculum
• Information Specialist—provide access and assistance in finding and using information
• Teacher—instruct students and others in the use and communication of information and ideas
• Program Administrator—work collaboratively with the learning community to define the policies of the library media program and to guide all the activities related to it

Employment opportunities are on the rise
• Many school districts, due to increased funding, are reporting an increase in hiring rates
• New legislation requires that school districts must account for “strong school library programs” in plans that they submit to the ODE
• Districts must provide all students and staff with equitable access to a comprehensive school library program and professionally-developed and well-managed collections

PSU Library Media Endorsement Program
Start coursework TODAY in the PSU Library Media Endorsement Program and share your enthusiasm for learning, reading, and technology.
pdx.edu/ceed/library-media

For more information
Elizabeth Snyder
snydere@pdx.edu
503-725-9786
pdx.edu/ceed/library-media
Understand the particular needs of English language learners and help all the students in your classroom succeed by adding this endorsement to your license.

**Highlights of the 22-credit program**

**Schedule flexibility**—With careful planning, complete the program in as little as three or four terms. Take longer if that works better for you.

**Networking and resources**—Broaden your professional base by linking with others in the field and accessing valuable resources.

**Quality instruction**—Learn from school-based practitioners and PSU faculty who are currently researching and implementing content that is emphasized in the program.

**Practical experience**—Apply your learning in a K–12 classroom setting during the final practicum.

**Spring term ESOL courses**

Impact of Language and Culture in the Classroom
Effective Teaching Strategies and Materials for Linguistic and Culturally Diverse Students
Second Language Acquisition and Development for K–12 Educators

**Summer term ESOL courses**

ELL School-Community Relations
Assessment of Language and Content Learning for K–12 English Learners
Working with LEP Children Who Have Special Needs

For more information:
Elizabeth Snyder
503-725-9786
snydere@pdx.edu
pdx.edu/ceed/esol