Welcome
With more than 50 programs, the Graduate School of Education (GSE) at Portland State University (PSU) is the most comprehensive education school in Oregon. The GSE offers degrees, licenses, and certificates, as well as continuing education opportunities.
This catalog features courses offered through the GSE’s cooperative partners for continuing education. Inside you’ll find options for courses in fully online, hybrid, and in-class formats, arranged by subject area. Our cooperative partners offer high-quality professional development and accredited programs for teachers, school administrators, counselors, trainers, and human service professionals. In addition, many of these courses may be used for PDUs for license renewal. (See inside back cover for more information.)

How to use this catalog
Continuing education courses are sorted by subject area. Look for subject headings at the beginning of each section. Once you find a course that interests you, here is what you’ll see:

Course Title
A description that details what is covered and key aspects of the course.
CREDITS Number of credits offered for the course
COURSE # Course number; you’ll need this for registering with the agency
INSTRUCTOR(S) Course instructor or instructors
DATES Dates the course is offered
LOCATION Location of the course; this may be fully online, face-to-face, or a hybrid of the two
FEES There are two separate fees listed, the agency fee and the PSU credit fee
DEPARTMENT Department(s) and level(s) in which the course is offered
REGISTER Contact information for the cooperative agency

Registration details
To register
Register for your course by contacting the cooperating agency and completing the PSU registration form provided by the agency. Please include course number, department, grad/undergrad selection, and University ID number. See page 44 for more information.

Registration and term dates
Cooperative agencies may offer registration and term dates that end at various times throughout the term. Please check the DATES field in the course description to note what dates are offered. Additionally, some agencies offer extra time to complete coursework outside of term dates. This will also be noted in the DATES field.

Key dates
February 18 Spring term 2016 course registration opens
March 28 Spring term 2016 courses begin*
April 21 Summer term 2016 course registration opens
June 12 Spring term 2016 courses end*
June 15 Spring term 2016 grades posted
June 20 Summer term 2016 courses begin*
September 11 Summer term 2016 courses end*
Varies Summer term 2016 grades posted (see individual course for grading week)
*Courses may have differing term dates. See individual courses for specific dates.
For more information about the Graduate School of Education, please visit pdx.edu/education, call 503-725-4619, or email us at gseinfo@pdx.edu. For information on Continuing Education courses, visit us on our website at pdx.edu/ceed.

The GSE has moved to a new home at 1900 SW Fourth Avenue, inside the Fourth Avenue Building (FAB), on the corner of SW Harrison Street and Fourth Avenue. The FAB building will serve as the interim home of the GSE for the next three to five years while a new permanent space is created on the PSU campus.

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To Register

Register for cooperative credit courses 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 (first-time students need to create a PSU account)

For more information on registering, see page 44, call 503-725-4619, or email ceedreg@pdx.edu.
Increase your skills with advanced training in special education

The Graduate School of Education’s Department of Special Education offers a wide range of advanced training, professional development, and continuing education programs. These programs are appropriate for general and special educators, school intervention teams, professionals interested in board-certified behavior analyst preparation, and those interested in careers focusing on serving individuals with special needs and their families. Program participants gain new skills to improve the effectiveness of their professional practice and learn strategies to enhance the delivery of culturally-responsive, evidence-based, and supportive services to underserved students and students with special needs.

Master’s degree
The Special Education Master’s Degree is a 45-credit program that includes a nine-credit research core and 36 credits of electives. Electives may be taken from our certificate programs and other departmental offerings, which focus on areas relevant to current issues in today’s general and special education classrooms.

Endorsements (Must possess a current Oregon teaching license)
- Early Intervention-Special Education (EISE) prepares currently licensed general or special education professionals to work with infants and preschool age children.
- AddSPED prepares currently licensed general educators to work with students with special needs (K–12) in general and special education classrooms.
- Visually Impaired Learner (VIL) prepares currently licensed general and special educators to adapt curriculum into braille and teach general education, reading, writing, and math lessons to visually impaired students.

Graduate certificate
- Infant Toddler Mental Health

Certificates of completion
- Autism Spectrum Disorder
- Asperger’s Syndrome and High Functioning Autism
- Coaching for Multi-Tier System of Supports: School-Wide PBIS
- Board Certified Behavior Analyst

*Offered fully online
Annie Painter’s Art Practicum

Design curriculum linking arts to 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 for teachers who have taken Art Institute courses in the past or who have Ms. Painter’s consent or for artists and arts educators.

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.

CREDITS: 3 credits
INSTRUCTOR: Stacey Mallory
DATES: Mar 28-Jun 12
LOCATION: Online
FEES: $450 agency + $180 PSU credit
SPECIAL FEE: $50 materials fee payable to Project NatureConnect
DEPARTMENT: COUN 408/808
REGISTER: ecoart-therapy.org; stacey@connect2nature.org; 479-677-3328

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.

CREDITS: 3 credits
INSTRUCTOR: Stacey Mallory
DATES: Mar 28-Jun 12
LOCATION: Online
FEES: $500 agency + $180 PSU credit
SPECIAL FEE: $50 materials fee payable to Project NatureConnect
DEPARTMENT: COUN 408/808
REGISTER: ecoart-therapy.org; stacey@connect2nature.org; 479-677-3328

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.

COURSE #: 97MB
INSTRUCTORS: Karen Devers, Laurie Lane
DATES: Mar 28-Jun 12
LOCATION: Online
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

Computers and Technology

Creating Engaging Presentations: Prezi and Beyond!

Create lessons and presentations that use Prezi, the Web 2.0 tool that combines concept maps, posters, and presentations into one very nicely integrated unit that allows educators and students to create nonlinear presentations that zoom in and out of a visual map containing words, links, images, and videos. Experiment with Haiku Deck, SlideShare, ZohoShow, and other newer software and applications that create presentations that inspire a global learning community. Offered cooperatively by PSU and Abromitis Online Learning.

CREDITS: 5 credits
FEES: $550 agency + $300 PSU credit
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

Registration:

To register for a course, contact the agency listed in the course information. To browse the course catalog electronically, visit pdx.edu/ceed/course-catalog.
Digital World: Integrate Education Foundation with 21st Century Skills

Understand the elements of “present shock” in which society/education is trying to keep up with technological advancements. Delve deeply into how to determine the best technology for various uses. Strategize with education partners on building successful platforms. Explore the psychological issues of the digital age as well as digital citizenship and civility, “Cognitive Surplus,” and communicating with others for positive change. Discuss innovative classrooms that will change teaching and learning. Become aware of technology for student and teacher assessments and education apps useful for the classroom. Offered cooperatively by PSU and Communication Technology.

Google Tools for Education

This class is 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.

Implementing BYOD into the Classroom: Changing the Way You Teach

Implement a Bring Your Own Device (BYOD) 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 Abromitis Online Learning.

Integrating Technology into the Classroom

Use technology more effectively with your students through collaboration and communication, digital images and video, organizational tools, and quizzes and polling. Focus on utilizing related technologies with students and how students can learn to use some of these as well. Apply these new skills through discussion, practice, and application. Offered cooperatively by PSU and Educational Explorations.

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.

Advance your teaching career

Add an endorsement from the Graduate School of Education. We offer endorsements in reading, special education, bilingual education, and more. See page 52 for more details.
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.

Prerequisites: Bachelor’s degree or consent of instructor and access to an iPad (any version).

| COURSE # | 10384 |
| INSTRUCTOR | Ashley Smith |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| DEPARTMENT | CI 810 |
| CREDITS | 3 credits |
| FEES | $499 agency + $180 PSU credit |
| FEES | $590 agency + $240 PSU credit |
| FEES | $680 agency + $300 PSU credit |
| REGISTER: | tint-edu.com; tintclasses@gmail.com; 800-338-TINT: 503-746-7051 |

Nature Collaborates: Integrating Ecology with Today’s Technology

With the ever-increasing concerns with the environment and climate change, it is imperative that we bring nature back to the classroom—by going on field trips, attending forest schools, or learning environmental skills and the benefits of recycling to preserve nature. Legislators in Oregon propose to spend millions per year on the Outdoor Education Fund to send every sixth-grader in the state to Outdoor School. Gain knowledge of ecosystems. Learn the benefits and fundamentals of outdoor schooling. Learn how to create and engineer with nature and how to build relationships in natural settings; understand the importance of understanding species and ecological connections. Offered cooperatively by PSU and Communication Technology.

| COURSE # | 10525 |
| INSTRUCTOR | Ardys Reverman |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $937 agency + $180 PSU credit |
| DEPARTMENT | CI 410/510 |
| REGISTER: | ctcourses.net; reverman@pdx.edu; 503-680-0031 |

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 Slides, Keynote, and Prezi. Offered cooperatively by PSU and Educational Explorations.

Prerequisite: Basic knowledge of software for classroom presentations.

| CREDITS | 2 credits |
| COURSE # | 10445 |
| INSTRUCTOR | Michelle Hollitz |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $575 agency + $120 PSU credit |
| DEPARTMENT | CI 410/810 |
| REGISTER: | educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306 |

Technology Basics for Teachers

Examine when using a computer saves time and when it 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.

| CREDITS | 3 credits |
| COURSE # | 9A62 |
| INSTRUCTORS | Heather Whetham, Kathleen Ulisse |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $300 agency + $180 PSU credit |
| DEPARTMENT | CI 810 |
| REGISTER: | courses.ce4teachers.com/register; kathy@abromitis.com; 908-328-4426 |

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.

| CREDITS | 3 credits |
| COURSE # | 10261 |
| INSTRUCTOR | Ardys Reverman |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $937 agency + $180 PSU credit |
| DEPARTMENT | CI 410/510 |
| REGISTER: | ctcourses.net; drardy4u@aol.com; 503-680-0031 |
Using the iPad/iPod in the Classroom: How to Teach, Assess, and Empower Your Students

Use the iPad/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.

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<td>INSTRUCTORS</td>
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<td>REGISTER:</td>
<td>nwteacherslearningcenter.com, <a href="mailto:TLC@pdx.edu">TLC@pdx.edu</a>; 503-292-4792</td>
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Three ways to learn!

Courses are offered in face-to-face, fully online, and hybrid options. This symbol ֑ indicates a fully online course.

Web Design for Teachers

Use minimal tools to design a great website that highlights good resources and lessons. Understand principles of good website design and style. Bring pedagogical foundations of instruction together with web development and design principles to develop a useful website-based unit of instruction. Offered cooperatively by PSU and Abromitis Online Learning.

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<td>courses.ce4teachers.com/register; <a href="mailto:kathy@abromitis.com">kathy@abromitis.com</a>, 908-328-4426</td>
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Early Childhood

Learn to develop authentic, interesting, and fun-to-teach literacy experiences that are aligned with the latest research on brain-based learning and multiple intelligences. Discover numerous practical and ready-to-use tools to help students reach state and national standards. Offered cooperatively by PSU and NW Teachers’ Learning Center.

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Environmental

Child and Lifespan Development in Applied Ecopsychology

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 Nature. Offered cooperatively by PSU and Project NatureConnect.

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<td>REGISTER:</td>
<td>ecopsych.com, <a href="mailto:nature@interisland.net">nature@interisland.net</a>; 360-378-6313</td>
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Educating and Counseling with Nature, Part I

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.

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</tbody>
</table>
Educating and Counseling with Nature, Part II

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.

Prerequisites: Psychological Elements of Global Citizenship; Educating and Counseling with Nature, Introduction; and Educating and Counseling with Nature, Part I.

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.

Explore Nature’s Wisdom: Create Moments that Let Earth Teach

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.

Nature of Art and Craft

Step outside to create art. Craft in response to vibrant natural communities in personal ecosystems. Paint, weave, spin, knit, crochet, scrapbook, sketch, sculpt, photograph, garden, brew, bake, make wine, cook, quilt, make music, or engage in other art/crafts of your choice. Through studio art/craft practice and nature activities, learn how sense-extension moments in nature benefit the techniques of your art/craft. Through experiential activities, readings, email dialogue, photo sharing, and video art/craft archival resource access, complete class projects in mentorship with course facilitator. Create an online gallery for place-based art/craft. Offered cooperatively by PSU and Intentional ExChanges.

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: (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 assesses how you value your selected organic psychology statements personally and professionally. Offered cooperatively by PSU and Project NatureConnect.
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.

CREDITS 3 credits

INSTRUCTORS Kristin Phillips, Mary Mitchell

LOCATION Online

FEES $499 agency + $180 PSU credit

DEPARTMENT CI 810

REGISTER: tLc@pdx.edu; 503-746-7051

ADHD/ADHD: Positive Alternatives

Understand how children labeled ADHD/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 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.

COURSE # 9A5A

INSTRUCTORS Crisann Breed, Laurie Lane

LOCATION Online

DEPARTMENTS CI 810, COUN 810, SPED 810

CREDITS 4 credits

FEES $500 agency + $240 PSU credit

CREDITS 5 credits

FEES $550 agency + $300 PSU credit

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

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, and learn 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.

CREDITS 1 credit

INSTRUCTOR Lynea Gillen

LOCATION Online

FEES $195 agency + $60 PSU credit

DEPARTMENTS CI 410/810, COUN 410/810, SPED 410/810

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

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.

CREDITS 1 credit

INSTRUCTOR Lynea Gillen

LOCATION Online

FEES $195 agency + $60 PSU credit

DEPARTMENTS CI 410/810, COUN 410/810, SPED 410/810

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

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, collegial sharing, and constructive feedback opportunities to assess knowledge and refine skills. 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.

CREDITS 1 credit

INSTRUCTOR Lynea Gillen

LOCATION Online

FEES $195 agency + $60 PSU credit

DEPARTMENTS CI 410/810, COUN 410/810, SPED 410/810

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

| COURSE # | 10191 |
| INSTRUCTORS | Daniel Stanton, Laurie Lane |
| DATES | Mar 28-Jun 12 Register anytime and take up to 12 months to complete this course |
| LOCATION | Online |
| SPECIAL FEE | $15 materials fee payable to NW Teachers’ Learning Center |
| DEPARTMENT | CI 810 |
| CREDITS | 4 credits |
| FEES | $500 agency + $240 PSU credit |

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.

| CREDITS | 3 credits |
| COURSE # | 10002 |
| INSTRUCTORS | Kristin Phillips, Mary Mitchell |
| DATES | Mar 28-Jun 12 Register anytime between Mar 28 and May 14 |
| LOCATION | Online |
| FEES | $499 agency + $180 PSU credit |
| DEPARTMENT | CI 810 |

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.

| CREDITS | 2 credits |
| COURSE # | 98TX |
| INSTRUCTOR | Carla Judge |
| DATES | F-Su 9am-5pm Apr 15-17 |
| LOCATION | Marriott Residence Inn (Hillsboro) |
| FEES | $395 agency + $120 PSU credit |

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.

| CREDITS | 1 credit |
| COURSE # | 991L |
| INSTRUCTOR | Carla Judge |
| DATES | Sa 9am-5pm Apr 15-17 Su 9am-12pm May 1 |
| LOCATION | Marriott Residence Inn (Hillsboro) |
| FEES | $195 agency + $60 PSU credit |
| DEPARTMENT | CI 810 |

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 potential. 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.

| CREDITS | 3 credits |
| COURSE # | 99A4 |
| INSTRUCTOR | Ashley Smith |
| DATES | Mar 28-Jun 12 Register anytime between Mar 28 and May 14 |
| LOCATION | Online |
| FEES | $499 agency + $180 PSU credit |
| DEPARTMENT | CI 810 |

Registration

To register for a course, contact the agency listed in the course information. To browse the course catalog electronically, visit pdx.edu/ceed/course-catalog.
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.

- **Credits:** 3 credits
- **Course #:** 9918
- **Instructor:** Ashley Smith
- **Dates:** Mar 28-Jun 12
- **Location:** Online
- **Fees:** $499 agency + $180 PSU credit
- **Register:**

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.

- **Course #:** 97LY
- **Instructor:** Laurie Lane
- **Dates:** Mar 28-Jun 12
- **Location:** Online
- **Fees:** $500 agency + $240 PSU credit
- **Register:**

Color and Design to Enhance Learning

Discover how color and design encourage engaged learning experiences and have a positive impact on how you teach. Learn professional color and design techniques from a seasoned designer, writer and educator. During this hands-on course you will discover what color is the most memorable and how to use it effectively; why it is important to expand color and design awareness; when to use color and design with multisensory learning techniques; and how character, culture, and inclusivity affects color, design, and your teaching.

Offered cooperatively by PSU and Bamboo River.

- **Credits:** 3 credits
- **Instructor:** Kirsten Klug
- **Dates:** Tu 6-9pm Mar 29-May 31
- **Location:** West Linn High School
- **Fees:** $500 agency + $180 PSU credit
- **Special Fee:** $40 materials fee payable to Bamboo River
- **Register:**

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; researched-based practices on identifying conflict resolution styles; increasing knowledge of culture and diversity; and techniques to help K-12 students resolve their own conflict. Learn about antibullying laws in Oregon and ways to prevent bullying. Offered cooperatively by PSU and Resolution 4 Work.

- **Credits:** 3 credits
- **Instructor:** Tyron Bussanich
- **Dates:** Mar 28-Jun 12
- **Location:** Online
- **Fees:** $499 agency + $180 PSU credit
- **Register:**

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.

- **Credits:** 3 credits
- **Instructor:** Marilyn Hill
- **Dates:** Mar 28-Jun 12
- **Location:** Online
- **Fees:** $499 agency + $180 PSU credit
- **Register:**

Creating Balance: Valuing Teacher Time

Become less overwhelmed and more efficient and creative in managing the multitude of demands that bombard classroom teachers every day. Effectively handle student dynamics and countless classroom tasks and decisions while learning and implementing new curriculum and technology. Examine strategies such as personal boundaries and goal-setting, avoiding teacher stress and burnout, and organizing your time and classroom to better meet the demands placed on today’s educators. Offered cooperatively by PSU and The Innovative Northwest Teacher.

- **Prerequisite:** Bachelor’s degree or consent of instructor.

- **Credits:** 3 credits
- **Instructor:** Kristin Phillips, Mary Mitchell
- **Dates:** Mar 28-Jun 12
- **Location:** Online
- **Fees:** $499 agency + $180 PSU credit
- **Register:**

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- **Prerequisite:** Bachelor’s degree or consent of instructor.

- **Credits:** 3 credits
- **Instructor:** Kristin Phillips, Mary Mitchell
- **Dates:** Mar 28-Jun 12
- **Location:** Online
- **Fees:** $499 agency + $180 PSU credit
- **Register:**
Creating a Caring Classroom: Practical Strategies to Avoid Common Classroom Problems

Discuss how today’s classrooms require the development of prosocial skills along with academic skills. Learn concrete ways to spend most of your time teaching in a proactive way rather than dealing with behavior problems that often arise in the elementary classroom. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**Course #** 97M3  
**Instructor** Laurie Lane  
**Dates** Mar 28-Jun 12  
**Register anytime and take up to 12 months to complete this course**  
**Location** Online  
**Department** CI 810  
**Credits** 4 credits  
**Fees** $500 agency + $240 PSU credit  
**Register:** nwtlcenter.com; TLC@pdx.edu; 503-292-4792

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 parents and teachers can guide students to develop their promise. Understand 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.

**Credits** 1 credit  
**Course #** 99KX  
**Instructor** Ardys Reverman  
**Dates** Mar 28-Jun 12  
**Location** Online  
**Fees** $379 agency + $60 PSU credit  
**Register:** ctcourses.net; reverman@pdx.edu; 503-680-0031

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 plans, assessments, 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.

**Course #** 9A4Z  
**Instructors** Daniel Stanton, Laurie Lane  
**Dates** Mar 28-Jun 12  
**Register anytime and take up to 12 months to complete this course**  
**Location** Online  
**Department** CI 810  
**Credits** 4 credits  
**Fees** $500 agency + $240 PSU credit  
**Register:** nwtlcenter.com; TLC@pdx.edu; 503-292-4792

Culturally Responsive Teaching—You Can Do It!

To teach all students successfully, learn strategies to best work with underserved students of various cultures. Analyze what mindsets need to be shifted and how to do so in ways that promote validation and affirmation. Work from the required text, Culturally and Linguistically Responsive Teaching and Learning. Through studying this book and online research, gain confidence in offering instructional practices that meet the needs of K–12 students. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructor.

**Credits** 3 credits  
**Course #** 10536  
**Instructor** Ashley Smith  
**Dates** Mar 28-Jun 12  
**Register anytime between Mar 28 and May 14**  
**Location** Online  
**Fees** $499 agency + $180 PSU credit  
**Register:** nwtecherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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.

**Course #** 10275  
**Instructors** Elise Hall, Laurie Lane  
**Dates** Mar 28-Jun 12  
**Register anytime and take up to 12 months to complete this course**  
**Location** Online  
**Department** CI 810  
**Credits** 4 credits  
**Fees** $500 agency + $240 PSU credit  
**Register:** nwtecherslearningcenter.com; TLC@pdx.edu; 503-292-4792

Renewing your teaching license?

Here are two reasons to earn your PDUs at Portland State.

- Credits can be used toward obtaining a master’s degree
- Professional development courses can advance you on the salary scale

**TLC@pdx.edu; 503-292-4792**
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 district-based resources for integrating self-improvement projects that demand hours of administrators’ involvement in curriculum development. Learn to integrate these resources into a curriculum. Offered cooperatively by PSU and NW Teachers’ Learning Center.

COURSE # 97N9
INSTRUCTORS Linda MacRae-Campbell, Laurie Lane
DATES Mar 28-Jun 12 Register anytime and take up to 12 months to complete this course
LOCATION Online
DEPARTMENT CI 810

CREDITS 2 credits
FEE $500 agency + $120 PSU credit

CREDITS 3 credits
FEE $500 agency + $180 PSU credit

CREDITS 4 credits
FEE $500 agency + $240 PSU credit

CREDITS 5 credits
FEE $550 agency + $300 PSU credit

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

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.

CREDITS 2 credits
COURSE # 9896
INSTRUCTOR Barbara Miller
DATES Mar 28-Jun 12
LOCATION Online
FEE $375 agency + $120 PSU credit SPECIAL FEE $26 materials fee payable to Educational Explorations
DEPARTMENTS CI 410/510, SPED 410/510

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

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, Differentiation Through Brain-Based Learning: Exploration and Implementation, or equivalent, strongly suggested.

CREDITS 2 credits
COURSE # 9963
INSTRUCTOR Barbara Miller
DATES Mar 28-Jun 12
LOCATION Online
FEE $375 agency + $120 PSU credit SPECIAL FEE $26 materials fee payable to Educational Explorations
DEPARTMENTS CI 410/510, SPED 410/510

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

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 into 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.

CREDITS 2 credits
COURSE # 9964
INSTRUCTOR Barbara Miller
DATES Mar 28-Jun 12
LOCATION Online
FEE $375 agency + $120 PSU credit
DEPARTMENTS CI 410/510, SPED 410/510

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

Difficult Conversations: Schools and Families Working Together

Through interactive lectures and small-group discussions, center on the types of problems that occur in schools and outline strategies for their solutions. Understand the principles of working with instructional assistants and school staff teams. Study research-based information on communication styles, cognitive perceptions, and distortions. Learn the skills necessary to communicate with diverse populations, including people in a variety of family structures, with different socioeconomic values, and of a variety of races and ethnicities. Discuss the particular challenges in dealing with students identified in special education. (This course was previously titled Schools and Families Working Together.) Offered cooperatively by PSU and Educational Explorations.

CREDITS 2 credits
COURSE # 9930
INSTRUCTOR Barbara Miller
DATES Sa 9am-3:30pm Apr 2 + Online LOCATION TBA
FEE $375 agency + $120 PSU credit
DEPARTMENTS CI 410/810, SPED 410/810

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

CREDITS 1 credit
COURSE # 98U6
INSTRUCTOR Carla Judge
DATES Sa 9am-5pm May 14
Su 9am-12pm May 15
LOCATION Marriott Residence Inn (Hillsboro)
FEES $195 agency + $60 PSU credit
DEPARTMENT CI 810
REGISTER: cjeducate@comcast.net; 503-526-8795

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.

CREDITS 3 credits
COURSE # 98EL
INSTRUCTOR Michael Sedler
DATES Mar 28-Jun 12
LOCATION Online
FEES $135 agency + $180 PSU credit
DEPARTMENT COUN 410/810
REGISTER: virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

Dynamic, Effective, and Constructive Group Work—You Can Do It!

Best teaching practices include giving students time to work in small groups and with partners, but what can teachers do to ensure students are on task and productive? Define what makes group work effective and learn practical strategies for helping students achieve this goal. Work from the required text, Productive Group Work: How to Engage Students, Build Teamwork, and Promote Understanding. Gain confidence in designing engaging group tasks and ensure that not only the group but individuals as well are held accountable for learning. Grades K–12. Offered cooperatively by PSU and The Innovative Northwest Teacher.

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

CREDITS 3 credits
COURSE # 10527
INSTRUCTOR Ashley Smith
DATES Mar 28-Jun 12
LOCATION Online
FEES $499 agency + $180 PSU credit
DEPARTMENT CI 810
REGISTER: tint-edu.com; tintclasses@gmail.com; 503-338-TINT; 503-746-7051

Economics for Educators

Engaging students to take an active interest in learning and to apply 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.

COURSE # 9907
INSTRUCTORS Daniel Stanton, Laurie Lane
DATES Mar 28-Jun 12
LOCATION Online
DEPARTMENT CI 810
CREDITS 4 credits
FEES $500 agency + $240 PSU credit
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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.

☆ Prerequisite: Psychological Elements of Global Citizenship.

CREDITS 1 credit
COURSE # 98JL
INSTRUCTOR Michael Cohen
DATES Mar 28-Jun 12
LOCATION Online
FEES $50 agency + $60 PSU credit
DEPARTMENT CI 408/810
SPECIAL FEE $20 materials fee payable to Project NatureConnect
REGISTER: ecopsych.com; nature@interisland.net; 360-378-6313
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, by Cassetta 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.

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<tr>
<td>INSTRUCTOR</td>
<td>Anne Spady</td>
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<td>DATES</td>
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<tr>
<td>REGISTER:</td>
<td>tint-edu.com; <a href="mailto:tintclasses@gmail.com">tintclasses@gmail.com</a>; 800-338-TINT; 503-746-7051</td>
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</tbody>
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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.

| COURSE # | 99A2 |
| INSTRUCTOR | Laurie Lane |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| DEPARTMENT | CI 810 |
| CREDITS | 4 credits |
| FEES | $500 agency + $240 PSU credit |

| CREDITS | 5 credits |
| FEES | $550 agency + $300 PSU credit |
| REGISTER: | nwteacherslearningcenter.com, TLC@pdx.edu; 503-292-4792 |

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 the structure creates a framework within which you listen as children express what they learn and in which you 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.

| CREDITS | 3 credits |
| COURSE # | 99Y3 |
| INSTRUCTOR | Anne Spady |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $499 agency + $180 PSU credit |
| DEPARTMENT | CI 810 |
| REGISTER: | tint-edu.com; tintclasses@gmail.com; 800-338-TINT; 503-746-7051 |

Enlivening the Social Studies Classroom: Using Ten Thematic Strands

Incorporate lessons from 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.

| CREDITS | 3 credits |
| COURSE # | 97TS |
| INSTRUCTOR | Ann Donaca-Sullivan |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $499 agency + $180 PSU credit |
| DEPARTMENT | CI 810 |
| REGISTER: | tint-edu.com; tintclasses@gmail.com; 800-338-TINT; 503-746-7051 |

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.

| CREDITS | 5 credits |
| COURSE # | 10240 |
| INSTRUCTOR | Ardys Reverman |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $1,474 agency + $300 PSU credit |
| DEPARTMENT | CI 410/510 |
| REGISTER: | ctcourses.net; reverman@pdx.edu; 503-680-0031 |

From Good Teacher to Great: Teach with Your Strengths

Explore ways to capitalize on your strengths and natural talents in order to capture 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.

| CREDITS | 3 credits |
| COURSE # | 991A |
| INSTRUCTORS | Kristin Phillips, Mary Mitchell |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $499 agency + $180 PSU credit |
| DEPARTMENT | CI 810 |
| REGISTER: | tint-edu.com; tintclasses@gmail.com; 800-338-TINT; 503-746-7051 |
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 your course very practical, resulting in drafting your 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.

**Courses and Credits:**
- **Course #**: 10202
- **Credits**: 3
- **Instructor**: Colleen Bauer
- **Dates**: Mar 28-Jun 12
- **Location**: Online
- **Fees**: $500 agency + $180 PSU credit
- **Department**: CI 410/810
- **Register**: educationalexplorations.org, mbarbara@pdx.edu, 541-344-3306

**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. This class addresses the types of grants, the vocabulary associated with grants, and the requirements of grant writing while you create and draft a basic grant proposal. Offered cooperatively by PSU and Educational Explorations.

**Courses and Credits:**
- **Course #**: 10292
- **Credits**: 2
- **Instructor**: Colleen Bauer
- **Dates**: Mar 28-Jun 12
- **Location**: Online
- **Fees**: $375 agency + $120 PSU credit
- **Department**: CI 410/510
- **Register**: educationalexplorations.org, mbarbara@pdx.edu, 541-344-3306

**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.

**Courses and Credits:**
- **Course #**: 9981
- **Credits**: 3
- **Instructor**: Candice Reynolds
- **Dates**: Mar 28-Jun 12
- **Location**: Online
- **Fees**: $135 agency + $180 PSU credit
- **Department**: CI 410/810
- **Register**: virtuealeduc.com/psu; info@virtuealeduc.com; 800-338-TINT; 503-746-7051

**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 Educational Explorations.

**Courses and Credits:**
- **Course #**: 9898
- **Credits**: 3
- **Instructor**: Barbara Miller
- **Dates**: Sa 9am-3:30pm Apr 16, May 21
- **Location**: Online
- **Fees**: $500 agency + $180 PSU credit
- **Department**: CI 410/810, SPED 410/810
- **Register**: educationalexplorations.org, mbarbara@pdx.edu, 541-344-3306

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

Discover your all-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.

**Courses and Credits:**
- **Course #**: 982U
- **Credits**: 2
- **Instructor**: Judy Clarke
- **Dates**: Mar 28-Jun 12
- **Location**: Online
- **Fees**: $730 agency + $120 PSU credit
- **Register**: virtuealeduc.com/psu; info@virtuealeduc.com; 800-338-TINT; 503-746-7051

**Three ways to learn!**

Courses are offered in face-to-face, fully online, and hybrid options. This symbol ★ indicates a fully online course.
Integrated Methods for Struggling Readers to Become Successful Readers (and Nothing Less), Grades 3–12

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.

| CREDITS | 2 credits |
| COURSE # | 10049 |
| INSTRUCTOR | Jill Schwimmer |
| DATES | Sa 9am-3:30pm Apr 2 + Online |
| LOCATION | TBA |
| FEES | $375 agency + $120 PSU credit |
| DEPARTMENT | CI 406/506 |
| REGISTER: | educationalexplorations.org, mbarbara@pdx.edu; 541-344-3306 |

Integrating Healthy and Fun Choices® into Learning

Play educational games, participate in discussions, and learn from personal stories while integrating Healthy and Fun Choices® into your classroom. In this hands-on course, study the Healthy and Fun Choices® pedagogy, curriculum, lesson plans, and multisensory teaching style for diverse settings and inclusiveness. Discover how the course benefits your students’ mind, body, and spirit. Gain health benefits for yourself and family, too. Offered cooperatively by PSU and Bamboo River.

| CREDITS | 3 credits |
| COURSE # | 10638 |
| INSTRUCTOR | Kirsten Klug |
| DATES | W 6-9pm Mar 30-Jun 1 |
| LOCATION | West Linn High School |
| FEES | $500 agency + $180 PSU credit |
| SPECIAL FEE | $40 materials fee payable to Bamboo River |
| DEPARTMENT | COUN 810 |
| REGISTER: | healthyfunchoices.com; kristen@healthyfunchoices.com; 503-314-6701 |

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.

| CREDITS | 3 credits |
| COURSE # | 9A1K |
| INSTRUCTOR | Ann Donaca-Sullivan |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $499 agency + $180 PSU credit |
| DEPARTMENT | CI 810 |
| REGISTER: | tint-edu.com; tintclasses@gmail.com; 800-338-TINT, 503-746-7051 |

Integrating the Social Studies Curriculum and the CCSS (Writing)

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 the 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.

| COURSE # | 10277 |
| INSTRUCTORS | James Mardon, Laurie Lane |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| DEPARTMENT | CI 810 |
| CREDITS | 4 credits |
| FEES | $500 agency + $240 PSU credit |

Intelligence Reframed: Multiple-Intelligence Learning Stations

Explore a learning system that gives a framework for understanding how people behave. Create multiple-intelligence learning stations giving students alternate team tasks to manage self-directed behavior in a core curriculum instructional subject area. Organize thinking in the classroom to allow students the freedom to experience and develop an on-task proactive approach. Use brain research to differentiate learning stations that respect learning rate differences. Implement these and then engage students in cooperative teams to accomplish daily classroom tasks, achieving greater classroom results. Help students mentor one another and discover each other’s interactive sensory preferences. Offered cooperatively by PSU and Communication Technology.

| CREDITS | 3 credits |
| COURSE # | 98ZV |
| INSTRUCTOR | Ardys Reverman |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $937 agency + $180 PSU credit |
| DEPARTMENT | CI 410/510 |
| REGISTER: | ctcourses.net; reverman@pdx.edu; 503-680-0031 |

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 anti-bullying 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.

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.

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, teaching styles, 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.

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

Approach lessons with different perspectives and mindsets. Take an honest and appreciative look at your qualities as an educator so you can reach outside the box and create new spins on literacy and oral presentation development, reading comprehension, sentence structure and grammar, paragraph development, and vocabulary building. 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 will become more enthusiastic about learning and participating. Offered cooperatively by PSU and Educational Explorations.

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.

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.
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. 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.

CREDITS 3 credits
INSTRUCTOR Ardyns Reverman
DATES Mar 28-Jun 12
LOCATION Online
FEES $937 agency + $180 PSU credit
DEPARTMENT CI 410/810
REGISTER: ctcourses.net; drardy4u@aol.com; 503-680-0031

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 to 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 multiple intelligences to become powerful learners. Offered cooperatively by PSU and NW Teachers’ Learning Center.

CREDITS 4 credits
INSTRUCTOR Daniel Stanton, Laurie Lane
DATES Mar 28-Jun 12
LOCATION Online
SPECIAL FEE $15 materials fee payable to NW Teachers’ Learning Center
DEPARTMENT CI 810
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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 those relationships to inspire great discussions, analyses, personal connections, journaling, and other forms of writing. Offered cooperatively by PSU and Educational Explorations.

CREDITS 3 credits
INSTRUCTOR Lesli Takasugi
DATES Mar 28-Jun 12
LOCATION Online
FEES $500 agency + $180 PSU credit
DEPARTMENT CI 410/810
REGISTER: educationalexplorations.org; mbarbara@pdx.edu; 541-344-3306

Mindfulness and the Brain: Understanding Interpersonal Neurobiology and Embodying Mindfulness in Education

Understand mindfulness, the art of paying attention. Develop mindfulness practices that enhance understanding of, and compassion for, ourselves and others. Learn the basics of Interpersonal Neurobiology (IPNB), including basic brain anatomy, development, and function as it relates to mindfulness practices. Using a variety of techniques including lecture, video clips, readings, guided imagery, and meditation, explore the meaning and benefits of practicing mindfulness in the context of working with youth. Study conscious, compassionate communication; working with resistance; recent research findings in neurobiology; and the nervous system beyond the brain. Offered cooperatively by PSU and Still Moving Yoga, LLC.

CREDITS 1 credit
INSTRUCTOR Christine Downs
DATES Sa-Su 10am-5pm Apr 2-3
LOCATION Still Meadow Conference and Retreat Center (Damascus, OR)
FEES $250 agency + $60 PSU credit
DEPARTMENT CI 410/810, COUN 410/810, SPED 410/810
REGISTER: yogacalm.org; registration@yogacalm.org; 503-977-0944

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, mindfulness facilitates professional dispositions which can enhance academic and therapeutic environments. Offered cooperatively by PSU and Still Moving Yoga, LLC.

CREDITS 2 credits
INSTRUCTOR Kimberly Carson
DATES Tu 6:30-9pm Apr 19, 26; May 3, 10, 17, 24, 31; Jun 7
LOCATION OHSU March Wellness & Fitness Center
FEES $350 agency + $120 PSU credit
DEPARTMENT CI 410/810, COUN 410/810, SPED 410/810
REGISTER: yogacalm.org; registration@yogacalm.org; 503-977-0944

Montessori Elementary (Ages 6–9): Language Arts I (Art, Music, Parent Communication)

Learn to immerse children deeply in the world of reading and writing and to incorporate the arts in the elementary environment. Develop crucial concepts for integration, such as how to approach unfamiliar words and subjects, brainstorming ideas, and risk and learn. Cover proven, specific Montessori methodology surrounding spelling, grammar, penmanship, dictionary skills, poetry, art, and music in detail in this program segment. Understand how this in-depth approach using specific Montessori materials is key. Offered cooperatively by PSU and North American Montessori Center.

Prerequisite: Bachelor’s degree.

CREDITS 5 credits
INSTRUCTOR Gary Pennington
DATES Mar 28-Jun 6
LOCATION Online
FEES $599 agency + $300 PSU credit
DEPARTMENT CI 810
REGISTER: montessoritraining.net; psu@montessoritraining.net; 877-531-6665

Montessori Elementary (Ages 5–6): Language Arts II (Math, Science, Parent Communication)

Learn to immerse children deeply in the world of reading and writing and to incorporate the arts in the elementary environment. Develop crucial concepts for integration, such as how to approach unfamiliar words and subjects, brainstorming ideas, and risk and learn. Cover proven, specific Montessori methodology surrounding spelling, grammar, penmanship, dictionary skills, poetry, art, and music in detail in this program segment. Understand how this in-depth approach using specific Montessori materials is key. Offered cooperatively by PSU and North American Montessori Center.

Prerequisite: Bachelor’s degree.

CREDITS 5 credits
INSTRUCTOR Gary Pennington
DATES Mar 20-Apr 17
LOCATION Online
FEES $599 agency + $300 PSU credit
DEPARTMENT CI 810
REGISTER: montessoritraining.net; psu@montessoritraining.net; 877-531-6665

Montessori Early Childhood (Ages 3–6): Language Arts III (Math, Science, Parent Communication)

Learn to immerse children deeply in the world of reading and writing and to incorporate the arts in the elementary environment. Develop crucial concepts for integration, such as how to approach unfamiliar words and subjects, brainstorming ideas, and risk and learn. Cover proven, specific Montessori methodology surrounding spelling, grammar, penmanship, dictionary skills, poetry, art, and music in detail in this program segment. Understand how this in-depth approach using specific Montessori materials is key. Offered cooperatively by PSU and North American Montessori Center.

Prerequisite: Bachelor’s degree.

CREDITS 5 credits
INSTRUCTOR Gary Pennington
DATES Mar 20-Apr 17
LOCATION Online
FEES $599 agency + $300 PSU credit
DEPARTMENT CI 810
REGISTER: montessoritraining.net; psu@montessoritraining.net; 877-531-6665
**Natural Attractions, Intelligences, and Sanity**

Discover how to prevent contemporary society’s nature-separated thinking from having deleterious effects on personal growth and responsible relationships. Increase your marketability, effectiveness, and global citizenship by developing a readily accessible natural-systems thinking process to educate and counsel. Offered cooperatively by PSU and Project NatureConnect.

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**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.

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<td>INSTRUCTOR</td>
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**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, solve problems, and 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.

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**Physical Education Planning for the Elementary Classroom Teacher**

Develop a physical education program that meets state standards in a manner that is efficient for you and fun and educational for students. Provide a quality physical education program that develops physical, social, and emotional growth and meets the needs of diverse learners. Offered cooperatively by PSU and Educational Explorations.

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<td>INSTRUCTOR</td>
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**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.

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**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.

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<td>INSTRUCTOR</td>
<td>Molly Durrett</td>
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**Registration**

To register for a course, contact the agency listed in the course information. To browse the course catalog electronically, visit pdx.edu/ceed/course-catalog.
### Reading the World

Explore the relationship between literacy, creativity, and sustainability. Discuss environments and experiences that promote sustained curiosity and the wonder of learning. Reflect on what it means to be literate in the 21st century, and create a plan for developing structures which support relationships, collaboration, and caring in your classroom community. Offered cooperatively by PSU and Portland Children’s Museum.

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<tr>
<td>INSTRUCTORS</td>
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<tr>
<td>DATES</td>
<td>Th-F 8:30am-4pm Apr 14-15</td>
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<td>REGISTER:</td>
<td>portlandcm.org/shop/professional-development -workshops; <a href="mailto:thecenter@portlandcm.org">thecenter@portlandcm.org</a>; 503-471-9902</td>
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</table>

### Rethinking Discipline: Alternatives to Behavior Management

Discuss whether the temporary behavior change from rewards and consequences actually help 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.

<table>
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<td>REGISTER:</td>
<td>educationalexplorations.org. mbarbara@pdx. edu: 541-344-3306</td>
</tr>
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</table>

### 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.

<table>
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<tr>
<td>REGISTER:</td>
<td>ctcourses.net; <a href="mailto:drardy4u@aol.com">drardy4u@aol.com</a>; 503-680-0031</td>
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</table>

### Synergy Teamwork: Leveraging Our Strengths to Adapt, Change, and Grow

Learn what it takes to build strong, collaborating teams and what makes some teams stronger than others. Create successful synergy teams by identifying not only the strengths of each individual but also their stressors and weaknesses. Understand teamwork and its history to create strong collaborations with high success rates. Examine how different aptitudes and skill sets lend to the success of goals. Identify stressors within different personality types and the best ways to alleviate issues with team members. Offered cooperatively by PSU and Communication Technology.

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<td>ctcourses.net; <a href="mailto:drardy4u@aol.com">drardy4u@aol.com</a>; 503-680-0031</td>
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</table>

### 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.

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<tr>
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<td>mwteachercourseslearningcenter.com; <a href="mailto:TLC@pdx.edu">TLC@pdx.edu</a>; 503-292-4792</td>
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### Teaching the Seeing My Time Program

Learn through a multisensory, scaffold approach about teaching executive function skills necessary for individuals and families, grade 4 to adult. Through live webinar discussions, study this topic from the fields of education, psychology, speech pathology, and coaching. Be supported and held accountable while leading your own practice client through Seeing My Time—Course Notes. Offered cooperatively by PSU and Executive Functioning Success.

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<td>executivefunctioningsuccess.com; <a href="mailto:info@efsuccess.com">info@efsuccess.com</a>; 503-660-8715</td>
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</table>
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 instructor.

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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.

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<td>Department</td>
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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.

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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.

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Transformed Anger: The Surprising Purpose of Anger

Discuss misfits, queen bees, odd-kids-out, bullies, gangs, and street kids—and their subsequent victimization. Help students refocus their attention when angry so that everybody wins. Learn key truths about what anger is really telling us, and how we can express what’s alive in us. Provide a safe environment to discover how everyone sees the world differently. Teach students to transform anger responses into creativity, initiative, innovation, team productivity, results, problem solving, and decision making. Enable students to make room for the best in themselves and the way they are wired. Offered cooperatively by PSU and Communication Technology.

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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.

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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.
**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.

**CREDITS**
4 credits

**COURSE #**
9A5S

**INSTRUCTOR**
Steve Dahl

**DATES**
Mar 28-Jun 12

**LOCATION**
Online

**FEES**
$135 agency + $240 PSU credit

**DEPARTMENT**
CI 410/810

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

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**Working with Children in Poverty and Low Socioeconomic Communities**

As a classroom teacher, school counselor, or other school staff member, learn how to better serve and understand students in homeless, low socioeconomic, and poverty environments. Utilizing researched-based books and articles, explore the schools that are doing things right and beating the odds. Gain schoolwide strategies for academic improvement based on teachers developing an understanding of the short- and long-term effects of poverty on the brain and identifying strategies to reach every student. Offered cooperatively by PSU and NW Teachers’ Learning Center.

**COURSE #**
10626

**INSTRUCTORS**
Holly Thompson, Laurie Lane

**DATES**
Mar 28-Jun 12

Register anytime and take up to 12 months to complete this course

**LOCATION**
Online

**DEPARTMENT**
CI 810

**CREDITS**
4 credits

**FEES**
$500 agency + $240 PSU credit

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

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**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 over 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.

**CREDITS**
1 credit

**COURSE #**
10170

**INSTRUCTOR**
Lynea Gillen

**DATES**
Mar 28-Jun 12

**LOCATION**
Online

**DEPARTMENT**
CI 810

**CREDITS**
5 credits

**FEES**
$550 agency + $300 PSU credit

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

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**Advance your teaching career**

Add an endorsement from the Graduate School of Education. We offer endorsements in reading, special education, bilingual education, and more. See page 52 for more details.
History for Educators

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.

COURSE # 9A4U
INSTRUCTORS Amit Kobrowski, Laurie Lane
DATES Mar 28-Jun 12
Register anytime and take up to 12 months to complete this course
LOCATION Online
DEPARTMENT CI 810
CREDITS 4 credits
FEES $500 agency + $240 PSU credit

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.

COURSE # 9A5C
INSTRUCTORS Dia Nelson, Laurie Lane
DATES Mar 28-Jun 12
Register anytime and take up to 12 months to complete this course
LOCATION Online
DEPARTMENT CI 810
CREDITS 4 credits
FEES $500 agency + $240 PSU credit

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.

COURSE # 9BEZ
INSTRUCTORS Matt Hiefield, Laurie Lane
DATES Mar 28-Jun 12
Register anytime and take up to 12 months to complete this course
LOCATION Online
DEPARTMENT CI 810
CREDITS 5 credits
FEES $550 agency + $300 PSU credit

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.

COURSE # 10059
INSTRUCTORS Eric McGuire, Laurie Lane
DATES Mar 28-Jun 12
Register anytime and take up to 12 months to complete this course
LOCATION Online
DEPARTMENT CI 810
CREDITS 4 credits
FEES $500 agency + $240 PSU credit

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.

COURSE # 99F7
INSTRUCTORS James Mardon, Laurie Lane
DATES Mar 28-Jun 12
Register anytime and take up to 12 months to complete this course
LOCATION Online
DEPARTMENT CI 810
CREDITS 4 credits
FEES $500 agency + $240 PSU credit

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.

COURSE # 9A4T
INSTRUCTORS Matt Hiefield, Laurie Lane
DATES Mar 28-Jun 12
Register anytime and take up to 12 months to complete this course
LOCATION Online
DEPARTMENT CI 810
CREDITS 4 credits
FEES $500 agency + $240 PSU credit

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

COURSE # 10061
INSTRUCTORS Daniel Stanton, Laurie Lane
DATES Mar 28-Jun 12
REGISTER: nwteacherslearningcenter.com, TLC@pdx.edu; 503-292-4792

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, focus on further areas of interest and inquiry, conduct original research to explore questions that arise in the readings, and develop resources to explore the history in your area. Offered cooperatively by PSU and NW Teachers’ Learning Center.

COURSE # 9AS3
INSTRUCTORS Matt Hiefield, Laurie Lane
DATES Mar 28-Jun 12
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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.

COURSE # 9AS2
INSTRUCTORS Amit Kobrowski, Laurie Lane
DATES Mar 28-Jun 12
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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.

COURSE # 9AS5
INSTRUCTORS Eric McGuire, Laurie Lane
DATES Mar 28-Jun 12
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

Lies My History Teacher Told Me: Alternative Interpretations of U.S. History

Take a close look at historiography and how history is created. Using Lies My History Teacher Told Me, by James Loewen, and other readings, investigate alternative approaches to teaching U.S. history. Understand Loewen’s claims that textbooks are boring and exclude conflict or real suspense and that starting errors in omission and distortion mar American histories. Critically examine content, both what is present in and what is absent from standard high school history textbooks. Compare and contrast historical interpretations and design lesson plans for secondary-school students. Offered cooperatively by PSU and NW Teachers’ Learning Center.

COURSE # 99AW
INSTRUCTORS Matt Hiefield, Laurie Lane
DATES Mar 28-Jun 12
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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.

COURSE # 503-292-4792
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.

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<tr>
<td>INSTRUCTORS</td>
<td>Dia Nelson, Laurie Lane</td>
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<td>DATES</td>
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<td>CREDITS</td>
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<td>FEES</td>
<td>$500 agency + $240 PSU credit</td>
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REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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.

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

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.

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</table>

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

Human Services

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.

| CREDITS | 3 credits |
| COURSE # | 966L |
| INSTRUCTOR | Joan Halverstadt |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $135 agency + $180 PSU credit |
| DEPARTMENT | COUN 410/810 |
| REGISTER: | virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744 |

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.

| CREDITS | 3 credits |
| COURSE # | 965G |
| INSTRUCTOR | Joan Halverstadt |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $135 agency + $180 PSU credit |
| REGISTER: | virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744 |

Three ways to learn!
Courses are offered in face-to-face, fully online, and hybrid options. This symbol 🌐 indicates a fully online course.
Language Arts

Authors! Authors! Authors! Series 27C

In this all-new graduate class of TINT’s popular Author Series, spend one Tuesday evening a month, April through May, immersed in the fabulous world of children’s books. Gain a personal insight into authors’ and illustrators’ private and public lives as they share their perspectives on creating the best of children’s literature.

For the 27th year, nationally recognized authors and illustrators of popular children’s books share ways to use their books to motivate children in the reading-writing classroom. Featured speakers bring their unique insights into the writing, illustrating, and publishing processes as well as personal looks into their backgrounds. A balanced and integrated approach to teaching reading that supports literacy development is shared. Designed for K–8 teachers and media specialists. Speakers include two-time winner of both the Newbery Medal and National Book Award Katherine Paterson and two-time winner of both the Coretta Scott King Award and Honor Sharon Draper. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructor.

Credits
Course #1 credit
Instructor Brooke Schmidt
Dates Tu 5:30–9:15pm Apr 19, May 17 + Online
Location Marylhurst University
Fees $260 agency + $60 PSU credit
Department CI 810
Register: tint-edu.com; tintclasses@gmail.com; 800-338-TINT; 503-746-7051

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.

Course # 9A9K
Instructors Ryan Hardin, Laurie Lane
Dates Mar 28-Jun 12
Register anytime and take up to 12 months to complete this course
Location Online
Department CI 810
Credits 4 credits
Fees $500 agency + $240 PSU credit

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.

Prerequisite: Bachelor’s degree or consent of instructor.

Course # 9A0A
Instructors Kristin Phillips, Mary Mitchell
Dates Mar 28-Jun 12
Register anytime between Mar 28 and May 14
Location Online
Fees $499 agency + $180 PSU credit
Department CI 810
Register: tint-edu.com; tintclasses@gmail.com; 800-338-TINT; 503-746-7051

Boys and Books: Strategies to Engage Male Readers

Understand how boys differ from girls in the choices they make with regard to reading material. 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 grades K–8 reading programs. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructor.

Course # 10478
Instructor Brooke Schmidt
Dates Mar 28-Jun 12
Register anytime between Mar 28 and May 14
Location Online
Department CI 810
Credits 3 credits
Fees $499 agency + $180 PSU credit

Register: tint-edu.com; tintclasses@gmail.com; 800-338-TINT; 503-746-7051
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 socioeconomic 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.

**Course Information**
- **COURSE #**: 9AAJ
- **INSTRUCTORS**: Ryan Hardin, Laurie Lane
- **DATES**: Mar 28-Jun 12
- **LOCATION**: Online
- **DEPARTMENT**: CI 810
- **CREDITS**: 4 credits
- **FEES**: $500 agency + $240 PSU credit

**Register**
- **TINTclasses@gmail.com**; **503-292-4792**

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.

**Course Information**
- **COURSE #**: 10215
- **INSTRUCTORS**: Brooke Schmidt
- **DATES**: Mar 28-Jun 12
- **LOCATION**: Online
- **DEPARTMENT**: CI 810
- **CREDITS**: 1 credit
- **FEES**: $244 agency + $60 PSU credit

**Register**
- **tint-edu.com, tintclasses@gmail.com**; **800-338-TINT; 503-746-7051**

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, by studying an author’s life and works, making connections. 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.

**Course Information**
- **COURSE #**: 9999
- **INSTRUCTORS**: Brooke Schmidt
- **DATES**: Mar 28-Jun 12
- **LOCATION**: Online
- **DEPARTMENT**: CI 810
- **CREDITS**: 3 credits

**Register**
- **tint-edu.com, tintclasses@gmail.com**; **800-338-TINT; 503-746-7051**

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. Grades K–8. Offered cooperatively by PSU and the Innovative Northwest Teacher.

**Course Information**
- **COURSE #**: 99TT
- **INSTRUCTORS**: Brooke Schmidt
- **DATES**: Mar 28-Jun 12
- **LOCATION**: Online
- **DEPARTMENT**: CI 810
- **CREDITS**: 3 credits

**Register**
- **tint-edu.com, tintclasses@gmail.com**; **800-338-TINT; 503-746-7051**

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 friendships. 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.

**Course Information**
- **COURSE #**: 99G9
- **INSTRUCTORS**: Brooke Schmidt
- **DATES**: Mar 28-Jun 12
- **LOCATION**: Online
- **DEPARTMENT**: CI 810
- **CREDITS**: 3 credits

**Register**
- **tint-edu.com, tintclasses@gmail.com**; **800-338-TINT; 503-746-7051**

Children’s Books: Exploring Literary Elements

Enhance your reading program by increasing your understanding of literary elements and creative ways to teach them to students. Learn about quality children’s books that can support your instruction. 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.

**Course Information**
- **COURSE #**: 9999
- **INSTRUCTORS**: Brooke Schmidt
- **DATES**: Mar 28-Jun 12
- **LOCATION**: Online
- **DEPARTMENT**: CI 810
- **CREDITS**: 3 credits

**Register**
- **tint-edu.com, tintclasses@gmail.com**; **800-338-TINT; 503-746-7051**
Children's Books: Old and New, Authors and Illustrators, Too

Learn how to choose the best among the hundreds of children's books published yearly and which to add to your existing library that will embellish your reading program. At your own pace, discover more about the writers and illustrators of quality literature and how to share their books with children. Find outstanding websites as well as other free book-related resources. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

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<td>REGISTER:</td>
<td>tint-edu.com; <a href="mailto:tintclasses@gmail.com">tintclasses@gmail.com</a>; 800-338-TINT, 503-746-7051</td>
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Children's Books: Reading Allowed

Enhance literacy skills in the K–8 classroom through quality read-alouds. Choose from a wide variety of fiction and nonfiction read-alouds to boost your literacy program. Learn tips to best present a book to children and techniques to read with enthusiasm. Organize this collection of read-alouds in practical, useful ways. Independently explore the choosing of quality read-alouds. Research and create a bibliography of titles that are ready for immediate use and plan lessons that incorporate them. Offered cooperatively by PSU and The Innovative Northwest Teacher.

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

| COURSE # | 10615 |
| INSTRUCTOR | Brooke Schmidt |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| DEPARTMENT | CI 810 |
| FEES | $499 agency + $180 PSU credit |
| CREDITS | 3 credits |

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.

| CREDITS | 2 credits |
| COURSE # | 99Y2 |
| INSTRUCTOR | Brooke Schmidt |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $370 agency + $120 PSU credit |
| DEPARTMENT | CI 810 |
| REGISTER: | tint-edu.com; tintclasses@gmail.com; 800-338-TINT, 503-746-7051 |

Close Reading Strategies for English Language Arts

Improve your knowledge and application of close reading strategies to help all readers reach a deeper level of understanding and comprehension. Learn how to enable students to respond to their thinking about texts through the lens of specific lessons within English Language Arts Common Core Standards. Offered cooperatively by PSU and NW Teachers' Learning Center.

| COURSE # | 10577 |
| INSTRUCTORS | Elise Hall, Laurie Lane |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| DEPARTMENT | CI 810 |
| FEES | $500 agency + $240 PSU credit |
| CREDITS | 4 credits |

Common Core Language Arts Content: Fully Implemented

Become an expert on 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. Offered cooperatively by PSU and The Innovative Northwest Teacher.

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

| COURSE # | 10218 |
| INSTRUCTOR | Ashley Smith |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| DEPARTMENT | CI 810 |
| FEES | $499 agency + $180 PSU credit |
| CREDITS | 2 credits |

Developing a Reading Workshop Classroom

Discover a mix of instructional components to incorporate into your reading workshop classroom. At your own pace, explore practical instructional strategies and procedures to use during reading instruction that support students of all levels while they gain reading independence. Learn to structure the day to allow for more student literacy exploration. Discuss how to put students at the center of literacy learning and to shape classroom instruction to support learners’ diverse needs. Move from teaching reading to developing a community of lifelong readers. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

| COURSE # | 9BHHL |
| INSTRUCTORS | Mary Mitchell, Jackie Knapp |
| DATES | Mar 28-Jun 12 |
| LOCATION | Online |
| FEES | $499 agency + $180 PSU credit |
| CREDITS | 3 credits |
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.

CREDITS 3 credits
INSTRUCTOR Heidi VanderMeer
DATES Mar 28-Jun 12
LOCATION Online
FEES $499 agency + $180 PSU credit
DEPARTMENT CI 810
REGISTER: tint-edu.com; tintclasses@gmail.com
800-338-TINT, 503-746-7051

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. Build a foundation for collecting and analyzing data to improve student learning. A series of practical assignments supplies you with background knowledge. Grades K–12. Offered cooperatively by PSU and NW Teachers’ Learning Center.

COURSE # 10424
INSTRUCTORS Elise Hall, Laurie Lane
DATES Mar 28-Jun 12
LOCATION Online
DEPARTMENT CI 810
CREDITS 4 credits
FEES $500 agency + $240 PSU credit
CREDITS 5 credits
FEES $550 agency + $300 PSU credit
REGISTER nwtteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

Effective Independent Reading Is Yours!
End teacher frustration around independent reading. Find solutions in this ground-breaking course and learn to create an independent reading program that is purposeful to you and your students. Read No More Independent Reading Without Support, by Debbie Miller and Barbara Moss. Examine the most current research and understand the best practices to increase reading engagement and achievement, as well as learn valuable strategies for fostering independent reading and a framework for independent reading success. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructor.

CREDITS 3 credits
INSTRUCTOR Anne Spady
DATES Mar 28-Jun 12
LOCATION Online
FEES $499 agency + $180 PSU credit
DEPARTMENT CI 810
REGISTER: tint-edu.com; tintclasses@gmail.com
800-338-TINT, 503-746-7051

Essentials of Writing Instruction
Bring joy back into teaching and discover 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; preservice, first year, and experienced teachers. Offered cooperatively by PSU and The Innovative Northwest Teacher.

CREDITS 3 credits
INSTRUCTORS Mary Mitchell, Jackie Knapp
DATES Mar 28-Jun 12
LOCATION Online
FEES $499 agency + $180 PSU credit
DEPARTMENT CI 810
REGISTER: tint-edu.com; tintclasses@gmail.com
800-338-TINT, 503-746-7051

Step Up to Writing
Decrease your frustrations with students’ language arts 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.

Prerequisite: Introduction to Step Up from a certified trainer.

CREDITS 3 credits
INSTRUCTOR Anne Spady
DATES Mar 28-Jun 12
LOCATION Online
FEES $499 agency + $180 PSU credit
DEPARTMENT CI 810
REGISTER: tint-edu.com; tintclasses@gmail.com
800-338-TINT, 503-746-7051

Essential Literacy Instruction +
Standards = Academic Success
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. Examine your practices and those of influential leaders in literacy and investigate research-based strategies to increase all students’ learning. Explore ways to integrate these strategies into your daily instruction. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

CREDITS 3 credits
INSTRUCTORS Mary Mitchell, Jackie Knapp
DATES Mar 28-Jun 12
LOCATION Online
FEES $499 agency + $180 PSU credit
DEPARTMENT CI 810
REGISTER: tint-edu.com; tintclasses@gmail.com
800-338-TINT, 503-746-7051

Explicit Literacy Instruction +
Standards = Academic Success
Decrease your frustrations with students’ language arts 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.

Prerequisite: Introduction to Step Up from a certified trainer.

CREDITS 3 credits
INSTRUCTOR Anne Spady
DATES Mar 28-Jun 12
LOCATION Online
FEES $499 agency + $180 PSU credit
DEPARTMENT CI 810
REGISTER: tint-edu.com; tintclasses@gmail.com
800-338-TINT, 503-746-7051
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.

CREDITS 3 credits
COURSE # 99UB
INSTRUCTORS Kristin Phillips, Mary Mitchell
DATES Mar 28-Jun 12
LOCATION Online
FEES $499 agency + $180 PSU credit
DEPARTMENT CI 810
REGISTER: tint-edu.com; tintclasses@gmail.com; 800-338-TINT; 503-746-7051

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.

CREDITS 1 credit
COURSE # 997J
INSTRUCTOR Brooke Schmidt
DATES Mar 28-Jun 12
LOCATION Online
FEES $244 agency + $60 PSU credit
DEPARTMENT CI 810
REGISTER: tint-edu.com; tintclasses@gmail.com; 800-338-TINT; 503-746-7051

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.

CREDITS 3 credits
COURSE # 99G
INSTRUCTOR Ardys Reverman
DATES Mar 28-Jun 12
LOCATION Online
FEES $937 agency + $180 PSU credit
DEPARTMENT CI 410/810
REGISTER: ctcourses.net; drardy4u@aol.com; 503-680-0031

Literacy: Interactive Read-Aloud Through the Genres

Improve your knowledge of literature by reading and exploring a variety of books and readings about accountable talk. Think about texts through the lens of planned read aloud lessons as well as the speaking and listening standards within English Language Arts Common Core Standards. Offered cooperatively by PSU and NW Teachers’ Learning Center.

COURSE # 99GG
INSTRUCTORS Elise Hall, Laurie Lane
DATES Mar 28-Jun 12
LOCATION Online
DEPARTMENT CI 810
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

Literature-Based Writing

Teach your students (grade 3–college) to write well by imitation, studying a great author’s techniques using analytical writing traits and applying them to their own writing. Offered cooperatively by PSU and NW Teachers’ Learning Center.

COURSE # 98BC
INSTRUCTORS Bruce Hansen, Laurie Lane
DATES Mar 28-Jun 12
LOCATION Online
SPECIAL FEE $30 materials fee payable to NW Teachers’ Learning Center
DEPARTMENT CI 810
CREDITS 4 credits
FEES $500 agency + $240 PSU credit

CREDITS 5 credits
FEES $550 agency + $300 PSU credit
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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.

COURSE # 4496
INSTRUCTORS Elise Hall, Laurie Lane
DATES Mar 28-Jun 12
LOCATION Online
DEPARTMENT CI 810
CREDITS 4 credits
FEES $500 agency + $240 PSU credit

CREDITS 5 credits
FEES $550 agency + $300 PSU credit
REGISTER: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792
Mentor Texts: Choosing Standout Books

Mentor texts are pieces of literature that students can read, study, relate to, and try to emulate in their reading and writing. Collect the best mentor texts to use with your literacy program by choosing from a wide variety of literature—fiction and nonfiction. Study how authors craft writing and how sharing their best work can be a basis for your reading and writing program. Organize this collection of mentor texts in practical, useful ways. Independently explore choosing quality mentor texts. Research and design literature-based activities that are ready for immediate use. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructor.

**Course Information**
- **Course #**: 10528
- **Instructor**: Brooke Schmidt
- **Dates**: Mar 28-Jun 12
- **Location**: Online
- **Department**: CI 810
- **Credits**: 3 credits
- **Fees**: $499 agency + $180 PSU credit
- **Register**: tnt-classes@gmail.com; 800-338-TINT; 503-746-7051

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 misperceptions 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.

**Course Information**
- **Course #**: 9850
- **Instructor**: Mick Jackson
- **Dates**: Mar 28-Jun 12
- **Location**: Online
- **Fees**: $135 agency + $180 PSU credit
- **Register**: virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

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.

**Course Information**
- **Course #**: 9851
- **Instructor**: Mick Jackson
- **Dates**: Mar 28-Jun 12
- **Location**: Online
- **Fees**: $135 agency + $180 PSU credit
- **Register**: virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

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.

**Course Information**
- **Course #**: 9853
- **Instructor**: Mick Jackson
- **Dates**: Mar 28-Jun 12
- **Location**: Online
- **Fees**: $135 agency + $240 PSU credit
- **Register**: virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

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.

**Course Information**
- **Course #**: 98GO
- **Instructors**: John Trombold, Laurie Lane
- **Dates**: Mar 28-Jun 12
- **Register**: anytime and take up to 12 months to complete this course
- **Location**: Online
- **Department**: CI 810
- **Credits**: 4 credits
- **Fees**: $500 agency + $240 PSU credit
- **Register**: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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 the methods for motivating adolescents to read and write. Offered cooperatively by PSU and Virtual Education Software, inc.

**Course Information**
- **Course #**: 10046
- **Instructor**: Pamela Bernard
- **Dates**: Mar 28-Jun 12
- **Location**: Online
- **Fees**: $135 agency + $180 PSU credit
- **Register**: virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

Registration

To register for a course, contact the agency listed in the course information. To browse the course catalog electronically, visit pdx.edu/ceed/course-catalog.
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.

- **Course #**: 9A54
- **Instructors**: Ryan Hardin, Laurie Lane
- **Dates**: Mar 28-Jun 12
- **Register anytime and take up to 12 months to complete this course**
- **Location**: Online
- **Department**: CI 810
- **Credits**: 4 credits
- **Fees**: $500 agency + $240 PSU credit
- **Register**: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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.

- **Course #**: 9A55
- **Instructors**: Melanie Kreiger, Laurie Lane
- **Dates**: Mar 28-Jun 12
- **Register anytime and take up to 12 months to complete this course**
- **Location**: Online
- **Department**: CI 810
- **Credits**: 4 credits
- **Fees**: $500 agency + $240 PSU credit
- **Register**: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

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.

- **Course #**: 9A5F
- **Instructors**: Ryan Hardin, Laurie Lane
- **Dates**: Mar 28-Jun 12
- **Register anytime and take up to 12 months to complete this course**
- **Location**: Online
- **Department**: CI 810
- **Credits**: 4 credits
- **Fees**: $500 agency + $240 PSU credit
- **Register**: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

Teens 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.

- **Course #**: 9A5H
- **Instructors**: Heidi Sobtka, Laurie Lane
- **Dates**: Mar 28-Jun 12
- **Register anytime and take up to 12 months to complete this course**
- **Location**: Online
- **Department**: CI 810
- **Credits**: 5 credits
- **Fees**: $550 agency + $300 PSU credit
- **Register**: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

Add an endorsement from the Graduate School of Education. We offer endorsements in reading, special education, bilingual education, and more. See page 52 for more details.
### Mathematics

#### Algebra I with TI-Nspire Technology

Learn to use TI-Nspire technology, a powerful tool for cultivating algebraic reasoning skills. Explore classroom-ready Algebra I activities to teach all students and align with Common Core State Standards. Cover topics including scientific notation; functions and graphs; 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. Evaluate and reflect on current TPACK research to make effective use of technology in support of student learning. Offered cooperatively by PSU and Adventures in Education, Inc.

**CREDITS** 3 credits  
**COURSE #** 10146  
**INSTRUCTOR** Elizabeth Knowlton  
**DATES** Mar 28-Jun 12  
**LOCATION** Online  
**FEES** $440 agency + $180 PSU credit  
**DEPARTMENT** CI 410/810  
**REGISTER:** adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006

#### Business Statistics: Data Analysis with Microsoft Excel, Part I

Learn to effectively use the 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. Topics 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.

**CREDITS** 3 credits  
**COURSE #** 10145  
**INSTRUCTOR** Elizabeth Knowlton  
**DATES** Mar 28-Jun 12  
**LOCATION** Online  
**FEES** $440 agency + $180 PSU credit  
**SPECIAL FEE** $50 materials fee payable to Adventures in Education, Inc.  
**DEPARTMENT** CI 810  
**REGISTER:** adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006

### Common Core Mathematics

#### Content: Fully Implemented

Become an expert on how to successfully implement the current mathematics practices, including Common Core Standards, Common Core Content, PLCs, Formative Assessment, and Response to Intervention. With so many changes in math practices, it can be overwhelming to figure out how all the pieces fit together and how to establish them in your classroom. Rise to the challenge! Work from the text, Common Core Mathematics in a PLC at Work (choose grades K–2, 3–5, 6–8, or high school edition). You can take this class by yourself, but it is also very effective to take it with members of your grade-level team. Offered cooperatively by PSU and The Innovative Northwest Teacher.

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

**CREDITS** 3 credits  
**COURSE #** 9962  
**INSTRUCTOR** Ashley Smith  
**DATES** Mar 28-Jun 12  
**LOCATION** Online  
**FEES** $499 agency + $180 PSU credit  
**DEPARTMENT** CI 810  
**REGISTER:** tint-edu.com; tintclasses@gmail.com; 800-338-TINT; 503-746-7051

#### Creative Math! A Hands-On Approach to Teaching Mathematics Through the Standards, Grades 5–12

Actively involve students while aligning your classroom to the new math standards. Bring NCTM Principles and Standards for School Mathematics and new Common Core State Standards into your classroom using real-life activities and projects. Develop activity-based lesson plans that match the learning goals identified by the math standards and integrate them across the curriculum. Engage in interesting real-world activities that can immediately be used in the classroom to teach all students. Offered cooperatively by PSU and Adventures in Education, Inc.

**CREDITS** 3 credits  
**COURSE #** 9963  
**INSTRUCTOR** Ashley Smith  
**DATES** Mar 28-Jun 12  
**LOCATION** Online  
**FEES** $499 agency + $180 PSU credit  
**DEPARTMENT** CI 810  
**REGISTER:** adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006

### 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.

**CREDITS** 3 credits  
**COURSE #** 9964  
**INSTRUCTOR** Ashley Smith  
**DATES** Mar 28 and May 14  
**LOCATION** Online  
**FEES** $499 agency + $180 PSU credit  
**DEPARTMENT** CI 810  
**REGISTER:** adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006

### 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.

**CREDITS** 3 credits  
**COURSE #** 9965  
**INSTRUCTOR** Ashley Knowlton  
**DATES** Mar 28-Jun 12  
**LOCATION** Online  
**FEES** $440 agency + $180 PSU credit  
**DEPARTMENT** CI 810  
**REGISTER:** adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006
Explore Math Connections! 
A Curriculum for All Students of the Millennium, Grades 4–9

Motivate and excite students with real-world activities you can immediately use in the classroom and align with NCTM Principles and Standards for School Mathematics and Common Core State Standards. Explore a rich assortment of hands-on and interdisciplinary activities that foster critical thinking and quantitative skills. Learn to develop activity-based lesson plans that motivate students with variable interests, experiences, and abilities. Offered cooperatively by PSU and Adventures in Education, Inc.

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.

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. Analyze current mathematics education research on ICT-Assisted PBL. Examine and critique lesson design units for topics such as linear, piecewise linear, log-linear, multiple and median-median regression, correlation, and multilinear. Develop new learning practices that foster development of analytical skills and increase the 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.

Mathematical Modeling and Digital Learning

Apply algebraic concepts to develop mathematical models and deepen understanding of mathematical knowledge. Focus 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. Design effective learning environments and experiences for all students. Align lessons with ISTE National Educational Technology Standards. Offered cooperatively by PSU and Adventures in Education, Inc.

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:
adventuresinedu@earthlink.net; 630-877-4006
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.

Credits
3 credits

Course #
9865

Instructor
Elisabeth Knowlton

Dates
Mar 28-Jun 12

Register anytime and take up to 3 months to complete this course

Location
Online

Fees
$440 agency + $180 PSU credit

Department
CI 808

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.

Credits
3 credits

Course #
9A8T

Instructor
Elisabeth Knowlton

Dates
Mar 28-Jun 12

Register anytime and take up to 3 months to complete this course

Location
Online

Fees
$440 agency + $180 PSU credit

Department
CI 410/810

Register:

adventures-in-education.com;
adventuresinedu@earthlink.net; 630-877-4006

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

Discover the instructional implications of the latest brain theories and research and their relationships to best practices for teaching inquiry-based science and mathematics. Review and apply Gardner’s Multiple Intelligences Theory 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 the life, physical, health, and earth sciences. 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.

Credits
3 credits

Course #
9A1L

Instructor
Ashley Smith

Dates
Mar 28-Jun 12

Register anytime between Mar 28 and May 14

Location
Online

Fees
$499 agency + $180 PSU credit

Department
CI 810

Register:
tint-edu.com; tintclasses@gmail.com
800-338-TINT; 503-746-7051

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.

Credits
5 credits

Course #
10213

Instructor
Elisabeth Knowlton

Dates
Mar 28-Jun 12

Register anytime and take up to 12 weeks to complete this course

Location
Online

Fees
$660 agency + $300 PSU credit

Special Fee
$50 materials fee payable to Adventures in Education, Inc.

Department
MTH 810

Register:

adventures-in-education.com;
adventuresinedu@earthlink.net; 630-877-4006

Three ways to learn!

Courses are offered in face-to-face, fully online, and hybrid options. This symbol ✈ indicates a fully online course.
### Statistics with the TI-83+/84+ Graphing Calculator, Part I

Learn internet and TI-83+/84+ 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 summary statistics, weighted mean, linear regression, correlation, probability computations, stat plots, binomial distribution, normal distribution, central limit theorem, and generating random numbers. Learn to practice responsible use of graphing technology. Engage in real-world activities you can immediately use to teach all students. Offered cooperatively by PSU and Adventures in Education, Inc.

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<td><a href="mailto:adventuressedinedu@earthlink.net">adventuressedinedu@earthlink.net</a>; 630-877-4006</td>
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### 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 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.

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### Statistics with the TI-83+/84+ Graphing Calculator, Part II

Learn advanced TI-83+/84+ graphing calculator and internet skills relevant to teaching and learning of statistics. 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, probability), linear and median regression analysis, and two-variable summary statistics. 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.

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### 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 velocities, complex numbers, data analysis, and modeling. Offered cooperatively by PSU and Adventures in Education, Inc.

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### Teaching College Algebra with the TI-83+/84+ Graphing Calculator

Learn TI-83+/84+ calculator skills for college algebra. Methods align with NCTM Principles and Standards for School Mathematics and Common Core State Standards. Research national technology standards and explore instructional implications for technology use. Engage in real-world activities you can immediately use to teach all students. Understand real and complex numbers; relations, functions, and inverse functions; linear and quadratic higher-degree polynomials; rational, absolute value, piecewise functions and their graphs; linear and nonlinear inequalities; composite functions, exp and log functions; matrices; conic sections; sequences and series; finance, modeling, and problem solving. Offered cooperatively by PSU and Adventures in Education, Inc.

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<td>Elisabeth Knowlton</td>
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<tr>
<td>DATES</td>
<td>Mar 28-Jun 12 Register anytime and take up to 3 months to complete this course</td>
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<td>REGISTER:</td>
<td><a href="mailto:adventuressedinedu@earthlink.net">adventuressedinedu@earthlink.net</a>; 630-877-4006</td>
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### 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. Offered cooperatively by PSU and Virtual Education Software, inc.

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<td>virtualeduc.com/psu; <a href="mailto:info@virtualeduc.com">info@virtualeduc.com</a>; 800-313-6744</td>
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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.

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

Learn TI-83+/84+ graphing calculator skills for the pre-calculus classroom. Methods align with NCTM Principles and Standards for School Mathematics and Common Core State Standards. Engage in real-world activities you can immediately use in the classroom. Understand functions, inverses, transformations, composition of functions, absolute-value functions, polynomials, inequalities, logarithms, power and exponential functions, piecewise functions, systems of equations, trig functions and identities, periodic data, polar graphs, parametric equations, curve fitting, conic sections, complex numbers, vectors, velocity graphs, data analysis, and other topics. Offered cooperatively by PSU and Adventures in Education, Inc.

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

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 conics; 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.

Teaching Quantitative Literacy Through the Standards: Levels 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. Explore key mathematical ideas used in social studies, economics, science, and art. Examine a rich assortment of mathematical life-learning experiences you can immediately use in your classroom and that align with the NCTM Principles and Standards for School Mathematics and Common Core State Standards. Integrate interdisciplinary units across the curriculum to teach a culturally diverse student population. Offered cooperatively by PSU and Adventures in Education, Inc.
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 you can immediately use to teach all students. Offered cooperatively by PSU and Adventures in Education, Inc.

CREDITS: 3 credits  
INSTRUCTOR: Elisabeth Knowlton  
DATES: Mar 28-Jun 12  
LOCATION: Online  
Fees: $440 agency + $180 PSU credit  
SPECIAL FEE: $50 materials fee payable to Adventures in Education, Inc.  
DEPARTMENT: CI 808  
REGISTER: adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006

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 creating number series; 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.

CREDITS: 3 credits  
INSTRUCTOR: Elisabeth Knowlton  
DATES: Mar 28-Jun 12  
LOCATION: Online  
Fees: $440 agency + $180 PSU credit  
SPECIAL FEE: $50 materials fee payable to Adventures in Education, Inc.  
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REGISTER: adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006

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, piecewise, 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.

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.

CREDITS: 5 credits  
INSTRUCTOR: Elisabeth Knowlton  
DATES: Mar 28-Jun 12  
LOCATION: Online  
Fees: $660 agency + $300 PSU credit  
SPECIAL FEE: $40 materials fee payable to Adventures in Education, Inc.  
DEPARTMENT: MTH 810  
REGISTER: adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006

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 the problem solving ability of college algebra students. Content is aligned with ISTE National Educational Technology Standards for Teachers. Grades 9–12 and college. 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.

CREDITS: 5 credits  
INSTRUCTOR: Elisabeth Knowlton  
DATES: Mar 28-Jun 12  
LOCATION: Online  
Fees: $660 agency + $300 PSU credit  
SPECIAL FEE: $40 materials fee payable to Adventures in Education, Inc.  
DEPARTMENT: MTH 810  
REGISTER: adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006

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 the problem solving ability of all students. Content is aligned with ISTE National Educational Technology Standards. Offered cooperatively by PSU and Adventures in Education, Inc.
Cooperatively by PSU and Adventures in Education, Inc. solving systems of linear equations. Offered collection activities; and matrices for basic trigonometry; one-variable statistics, including linear, quadratic, and exponential growth; notation; functions and graphs, recursion; Core State Standards. Understand scientific teaching all students and align with Common can immediately use in the classroom to calculator to teach algebra I.

REGISTER:
DEPARTMENT  CI 808
SPECIAL FEE $440 agency + $180 PSU credit
LOCATION
DATES Mar 28-Jun 12
INSTRUCTOR
COURSE # 9986
CREDITS 4 credits
FEES $500 agency + $240 PSU credit
REGISTER: tLc@pdx.edu

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 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.

Credits: 5 credits
Course #: 10273
Instructor: Elisabeth Knowlton
Dates: Mar 28-Jun 12
Location: Online
Fees: $660 agency + $300 PSU credit
Special Fee: $40 materials fee payable to Adventures in Education, Inc.
Department: MTH 810
Register: adventures-in-education.com; adventuresinedu@earthlink.net; 630-877-4006

Multicultural
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.

Credits: 3 credits
Course #: 997H
Instructor: Ardys Reverman
Dates: Mar 28-Jun 12
Location: Online
Fees: $937 agency + $180 PSU credit
Department: CI 410/510
Register: ctcourses.net; drardy4u@aol.com; 503-680-0031

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, families, 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.

Credits: 3 credits
Course #: 9A2K
Instructor: Pamela Bernard
Dates: Mar 28-Jun 12
Location: Online
Fees: $135 agency + $180 PSU credit
Department: CI 410/810
Register: virtualeduc.com/psu; info@virtualeduc.com; 800-313-6744

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 mainstreaming 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 learning differences from learning disabilities. Offered cooperatively by PSU and NW Teachers’ Learning Center.

Credits: 4 credits
Course #: 99RB
Instructors: Crisann Breed, Laurie Lane
Dates: Mar 28-Jun 12
Register anytime and take up to 12 months in which to complete this course
Location: Online
Department: CI 810
Register: nwteacherslearningcenter.com; TLC@pdx.edu; 503-292-4792

Registration
To register for a course, contact the agency listed in the course information. To browse the course catalog electronically, visit pdx.edu/ceed/course-catalog.
Music

Enhancing Teaching Through Music

Learn how, when experiencing learning through music, children of all abilities are challenged to use divergent, creative thinking to solve problems and answer questions, and become motivated and energized as individuals and as a group. Recognize music as one of the multiple intelligences that, linked to memory increases, show students retaining up to 90% of material learned after fewer review sessions. At your own pace, and working from the book Music Moments to Teach Academics, by Kerri Nichols, discover fun, engaging, and well-researched ways to integrate music into your classroom. Grades K–8. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Science

Integration: Science and the Arts—Science Defined Through Art

Discover, analyze, and plan how you can inspire your students to extend their science essential learnings beyond your current routine. Create individualized plans for science (NGSS) and art (NCCAS). Incorporate a wide variety of artistic expressions into your standards-based curriculum and include the current science and art standards. Develop daily exposures to art appreciation. Create an integrated community science and art project. Offered cooperatively by PSU and NW Teachers’ Learning Center.

Science Inquiry for the Constructivist Teacher, Grades K–8

Learn your role in K–8 science activities. Become familiar with the inquiry approach, specifically the scientific skills of investigating and experimenting to test ideas. Develop discrepant events to facilitate inquiry, encourage questions, and sustain interest. Create investigations and conduct and evaluate interviews with students to discern the difference between scientific and non-scientific beliefs. Offered cooperatively by PSU and NW Teachers’ Learning Center.

Course: 9A4N
Instructors: Alexandra Berg, Laurie Lane
Dates: Mar 28-Jun 12
Location: Online
Fees: $500 agency + $240 PSU credit

Science Inquiry: Using Science Mysteries to Engage Students

Take an in-depth look at developing skills that will engage K–8 students in memorable and meaningful science inquiry learning and discussion. Reading and reflecting on Everyday Science Mysteries: Stories for Inquiry-Based Science Teaching, examine your own classroom practice and apply new ideas for engaging students in science inquiry discussion. Learn how to give your students the opportunity to create questions, form hypotheses, and test their ideas using mystery stories focused on skills in earth, space, life, and physical sciences. Offered cooperatively by PSU and The Innovative Northwest Teacher.

Prerequisite: Bachelor’s degree or consent of instructor.

Course: 10616
Instructor: Krista Geffre
Dates: Mar 28-Jun 12
Location: Online
Fees: $499 agency + $180 PSU credit

Use NGSS to Build Sustainable Relationships with Nature

Explore engaging nature-oriented lesson ideas from the book As If the Earth Matters: Recommitting to Environmental Education, by Thom Henley and Kenny Peavy. Engage students and their communities to work toward sustainability. Empower students to become aware of nature, belong in the outdoors, and create personalized environmental stewardship projects. Familiarize yourself with and use the Next Generation Science Standards (NGSS) to create ecologically connected lessons. Offered cooperatively by PSU and NW Teachers’ Learning Center.

Course: 10627
Instructors: Heather Mardon, Laurie Lane
Dates: Mar 28-Jun 12
Location: Online
Fees: $499 agency + $180 PSU credit
Special Education

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. Offered cooperatively by PSU and Virtual Education Software, inc.

Prerequisite: A knowledge of introductory behavior management terms and concepts.

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<td>virtualeduc.com/psu; <a href="mailto:info@virtualeduc.com">info@virtualeduc.com</a>; 800-313-6744</td>
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Advances in Concussion and Traumatic Brain Injury

Understand the need for multidisciplinary strategies in the management of pediatric and adult patients with brain injuries and concussions. Learn from a renowned faculty of interdisciplinary specialists from nationally recognized rehabilitation centers who present the latest in research and outcomes from a variety of medical perspectives. Focus on interventions and management for medical and physical rehabilitation, as well as cognitive, emotional, and social challenges common to brain injury. Offered cooperatively by PSU and Advanced Healthcare Education.

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Attention Deficit Hyperactivity Disorder: Information and Interventions for Effective Teaching

Achieve a better understanding of ADD and intervention strategies that 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 it. Understand instruction, structured practice, and evaluation, all from your home or school computer. Offered cooperatively by PSU and Virtual Education Software, inc.

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<td>virtualeduc.com/psu; <a href="mailto:info@virtualeduc.com">info@virtualeduc.com</a>; 800-313-6744</td>
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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.

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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.

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<td>educationalexplorations.org, <a href="mailto:mbarbara@pdx.edu">mbarbara@pdx.edu</a>, 541-344-3306</td>
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Hands-On Strategies for Speech and Occupational Therapies

Learn strategies to deal with the management of the special needs child from a renowned faculty of interdisciplinary specialists who present the latest in research and outcomes from a variety of topics. Focus on interventions and management in the areas of speech, language, cognition, and evidence-based practice. This course is for speech-language pathologists and occupational therapists. Offered cooperatively by PSU and Advanced Healthcare Education.

Prerequisite: Basic understanding of either occupational or speech therapy.

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REGISTER: aheducation.com; info@aheducation.com; 503-855-3186
Develop classroom management and strategies for both general education and special needs children. Learn from a renowned faculty of interdisciplinary specialists who present the latest in research and outcomes on a variety of topics. Focus on interventions and management in the areas of speech, language, cognition, and evidence-based practice. Offered cooperatively by PSU and Advanced Healthcare Education.

Prerequisite: Basic understanding of either occupational or speech therapy.

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<td>INSTRUCTOR</td>
<td>Achuthan “Bob” Pillay</td>
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<tr>
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<tr>
<td>INSTRUCTOR</td>
<td>Michael Sedler</td>
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<tr>
<td>DATES</td>
<td>Mar 28-Jun 12</td>
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<td>LOCATION</td>
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<td>FEES</td>
<td>$135 agency + $240 PSU credit</td>
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<tr>
<td>DEPARTMENT</td>
<td>SPED 410/810</td>
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As a special education teacher, general classroom teacher, or related professional working in language, psychology, and 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.

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<tr>
<th>CREDITS</th>
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<td>INSTRUCTOR</td>
<td>Archuthan “Bob” Pillay</td>
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<td>DATES</td>
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<td>$135 agency + $240 PSU credit</td>
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<tr>
<td>DEPARTMENT</td>
<td>SPED 410/810</td>
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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.

<table>
<thead>
<tr>
<th>CREDITS</th>
<th>3 credits</th>
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<tr>
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<td>INSTRUCTOR</td>
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<td>$135 agency + $240 PSU credit</td>
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<tr>
<td>DEPARTMENT</td>
<td>SPED 410/810</td>
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Renewing your teaching license?

Here are two reasons to earn your PDUs at Portland State.

- Credits can be used toward obtaining a master’s degree.
- Professional development courses can advance you on the salary scale.
Cooperative credit program partners

The Graduate School of Education's (GSE) cooperative credit program provides teachers, teachers-in-training, administrators, aspiring administrators, trainers, human services professionals, and other education professionals an opportunity to receive university credit for taking classes offered by our partnering or “cooperative” agencies (schools, school districts, nonprofits, companies, and other providers of professional development for educators). More than 200 organizations and companies use the GSE’s cooperative credit program for national conferences, on-site courses/trainings, regional workshops, and online coursework. Our current partners offering courses for the spring term include:

<table>
<thead>
<tr>
<th>Cooperative agency</th>
<th>Agency contact</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abromitis Online Learning</td>
<td>courses.ce4teachers.com/register</td>
</tr>
<tr>
<td>Adventures in Education, Inc</td>
<td>adventures-in-education.com</td>
</tr>
<tr>
<td>Annie Painter &amp; Associates</td>
<td>anniepainter.com</td>
</tr>
<tr>
<td>Bamboo River</td>
<td>healthyfunchoices.com</td>
</tr>
<tr>
<td>Carla Judge</td>
<td><a href="mailto:cjeducate@comcast.net">cjeducate@comcast.net</a></td>
</tr>
<tr>
<td>Center for Social and Emotional Leadership</td>
<td>cseleadership.org</td>
</tr>
<tr>
<td>Communication Technology</td>
<td>ctcourses.net</td>
</tr>
<tr>
<td>Educational Explorations</td>
<td>educationalexplorations.org</td>
</tr>
<tr>
<td>Executive Functioning Success</td>
<td>executivefunctioningsuccess.com</td>
</tr>
<tr>
<td>HeartSpark LLC</td>
<td>heartspark.com</td>
</tr>
<tr>
<td>The Innovative Northwest Teacher</td>
<td>tint-edu.com</td>
</tr>
<tr>
<td>Intentional ExChanges</td>
<td><a href="mailto:leslielynn13@gmail.com">leslielynn13@gmail.com</a></td>
</tr>
<tr>
<td>North American Montessori Center</td>
<td>montessoritraining.net</td>
</tr>
<tr>
<td>NW Teachers’ Learning Center</td>
<td>nwteacherslearningcenter.com</td>
</tr>
<tr>
<td>Organization for Educational Technology and Curriculum</td>
<td>events.oetc.org</td>
</tr>
<tr>
<td>Organizational Concepts</td>
<td>organizationalconcepts.org</td>
</tr>
<tr>
<td>Portland Children’s Museum</td>
<td>portlandcm.org</td>
</tr>
<tr>
<td>Project NatureConnect</td>
<td>ecopsych.com/coursespsu.html</td>
</tr>
<tr>
<td>Resolution 4 Work</td>
<td>resolution4work.com</td>
</tr>
<tr>
<td>Still Moving Yoga, LLC</td>
<td>yogacalm.org</td>
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<tr>
<td>Video Continuing Education</td>
<td>videoce.tv</td>
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<td>Virtual Education Software, inc.</td>
<td>virtualeduc.com/psu</td>
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<tr>
<td>Video Continuing Education</td>
<td>videoce.tv</td>
</tr>
<tr>
<td>Virtual Education Software, inc.</td>
<td>virtualeduc.com/psu</td>
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Talented and Gifted

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 general classroom. Access teacher and parent resources as needed. Offered cooperatively by PSU and Virtual Education Software, inc.

**CREDITS** 3 credits

**COURSE #** 9A2L

**INSTRUCTOR** Pamela Bernards

**DATES** Mar 28-Jun 12

**LOCATION** Online

**FEES** $135 agency + $180 PSU credit

**DEPARTMENT** CI 410/810

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

Training & Development

Creative Leaders

Explore and use the powerful realm of human creativity as a gateway to improved leadership. As educational leaders of all levels and leadership roles, benefit from research-based instruction, melding concepts in neuroscience and the arts with current trends in organizational leadership. Become empowered with new ways to tap into creativity as a pathway to innovation and the development of novel solutions to problems and challenges in schools. Offered cooperatively by PSU and Center for Social and Emotional Leadership.

**CREDITS** 1 credit

**COURSE #** 10639

**INSTRUCTORS** David Lochtie, Andrée Scown-Johnson

**DATES** Su 8am-4pm Apr 30 + Online

**LOCATION** PSU SMSU 236

**FEES** $270 agency + $60 PSU credit

**SPECIAL FEE** $10 materials fee payable to Center for Social and Emotional Leadership

**DEPARTMENT** CI 410/510, ELP 410/510

**REGISTER:** cseleadership.org; info@cseleadership.org; 541-719-1802
Cooperative credit registration

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

   First-time students should follow the instructions below to create their student accounts. The processing of registrations for academic credit, associated billing statements and final grades and transcripts cannot be generated nor accessed without valid PSU identification numbers.

2. Pay the cooperative instructional fee directly to the agency. See agency for payment options.

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, MasterCard, American Express, or Discover.

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. 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 e-check, check, money order, and credit card, 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/Discover: 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.

DROPPING A COOPERATIVE CREDIT COURSE
1. Notify the cooperating agency of your intention to drop the course.
2. If registered for credit through PSU, contact ceedreg@pdx.edu or call 503-725-4825.

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/Discover: 2.75% of total registration amount

For payment information, visit pdx.edu/financial-services/payments.

CREDIT LIMIT
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
Online registration opens:
February 18, 2016
ceedcatalog.pdx.edu

Paper registration opens:
February 18, 2016
Complete a paper registration form and mail, email, or fax to 503-725-5599.
The table below shows how the grading system equates in terms of grade points. Note that there are no grades of A+, A, or D-.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Grade points</th>
<th>Undergraduate</th>
<th>Graduate</th>
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<tbody>
<tr>
<td>A</td>
<td>4.00</td>
<td>Excellent</td>
<td>Excellent</td>
</tr>
<tr>
<td>A-</td>
<td>3.67</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B+</td>
<td>3.33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>3.00</td>
<td>Good</td>
<td>Satisfactory</td>
</tr>
<tr>
<td>B-</td>
<td>2.67</td>
<td></td>
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<tr>
<td>C+</td>
<td>2.33</td>
<td>Satisfactory</td>
<td>Below standard</td>
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<tr>
<td>C</td>
<td>2.00</td>
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</tr>
<tr>
<td>C-</td>
<td>1.67</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D+</td>
<td>1.33</td>
<td></td>
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<tr>
<td>D</td>
<td>1.00</td>
<td>Inferior</td>
<td>Failure</td>
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<tr>
<td>D-</td>
<td>0.67</td>
<td></td>
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<tr>
<td>F</td>
<td>0.00</td>
<td>Failure</td>
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</tr>
<tr>
<td>P</td>
<td>0.00</td>
<td>Pass (C- or better)</td>
<td>Pass (B- or better)</td>
</tr>
<tr>
<td>NP</td>
<td>0.00</td>
<td></td>
<td>No Pass</td>
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A Pass (as in the pass/no pass option) will give credit but no grade point. A passing grade for undergraduates under this system is equivalent to a C- or higher. For graduate students, a passing grade is equivalent to a B- or higher. Students who might wish to apply a course graded P/NP to a graduate program of study should remember that some graduate schools, programs, and advisors will not accept courses graded P/NP.

**Incomplete marks can be changed and/or corrected for one year from the end of the term in which the class took place. Beyond that one-year deadline, students must petition to allow the change.**

**X = No basis for grade**

X may be used for students who have never attended class or when no work was turned in. X grades cannot be changed after initial submission. Note students cannot graduate with an X grade if those credits are needed for degree completion. X grades should not be used in place of Incompletes.

A grade of M is issued when no grade has been reported to the Office of Admissions, Records, and Financial Aid. M grades will change to X grades one term after being issued. Once converted to an X, the grade cannot be changed.

M and X grades carry no credit and are not included when calculating GPA.

**Grade posting dates**

**Note: Grade reports are no longer mailed to students.** Grades are available on the web and accessible to students by going to the PSU Information System at banweb.pdx.edu. The system requires you to identify yourself by logging on using your student ID number and an assigned PIN (originally your date of birth). If you are experiencing problems logging on, call 503-725-3511, select option 2, and then select option 5. Students’ spring term grades will be reflected on PSU’s website on:

**June 15, 2016**

Deadlines for posting grades may be subject to change. Grades will be posted in the term in which student completes coursework, as a general rule reflecting the term in which coursework was begun.

Requests for official transcripts may be made online, in person, by fax, or by mail through the Office of the Registrar. Visit pdx.edu/registration/transcript-requests for further details on how to request an official transcript, or call 503-725-3511.

**Grading and scholastic regulations**

University policy permits a change in grading option of normal A–F grades or the pass/no pass option through the fourth week of the term. Carefully choose your option at the time of initial registration. To change the grading option of a registered course, process a Special Registration Form. You can also change a grading option in writing, by phone, or in person through Continuing Education at PSU. Follow the same guidelines as withdrawal/drop and refunds for credit courses described on the registration information page.

**Grading options can be changed only through the fourth week of the term.**

Pass/No Pass Option: Students must elect the P/NP option during the registration period. The P/NP option may not be used to repeat a course previously taken for a letter grade or when prohibited for use as a required course for a specific major. Use is limited at the graduate level. Not all courses are offered P/NP.

Additionally, nonadmitted students should be aware that some colleges and universities, including PSU, will not accept graduate transfer courses graded P/NP.

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/GRADATES**

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.
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 1,500 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 an address, go to pdx.edu/registration/records. 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 Global Diversity and Inclusion, 1600 Market Center Building, Suite 830; 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/financial-services/id-card-services or call PSU ID Operations at 503-725-8333.

LIBRARY

For PSU library access, students may present a PSU student ID, 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.

STUDENT HEALTH INSURANCE ELIGIBILITY

Courses offered through Continuing Education are Restricted Differential Tuition (RDT). RDT course credits are not eligible for the student health fee/basic insurance or extended insurance.

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 751, Portland, OR 97207. Transcript fee: $4 per copy. For information on how to order a transcript, please call 503-725-3401 or visit pdx.edu/registration/transcripts. Transcript requests can be faxed to 503-725-8180. Unofficial transcripts may be printed from the PSU website.

FOR MORE INFORMATION

Graduate School of Education, Portland State University, Graduate School of Education, Suite 200, 1900 SW Fourth Ave., PO Box 751, Portland, OR 97207; 503-725-8279; or 800-547-8887 ext 58279. Visit our website at pdx.edu/ceed.

EDUCATIONAL LICENSING REQUIREMENTS

Contact Lisa Todd, PSU licensing director: 503-725-4758 lrtodd@pdx.edu
Or contact the State of Oregon, Teacher Standards and Practices Commission: tspc@state.or.us tspc.state.or.us
**LIST OF COURSES**

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Time: 4:30–5:30pm
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