

LEARN NC

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ONLINE PROFESSIONAL DEVELOPMENT CATALOG

SPRING/SUMMER 2010

DIFFERENCE-MAKING PROFESSIONAL DEVELOPMENT

Research has established a link between effective professional development and student achievement¹. Teachers who complete training that is directly applicable to their jobs, that focuses on how students learn a particular subject, see improved student achievement in the classroom².

RELEVANT

Effective professional development isn't about buzzwords or pie-in-the-sky theory. It's about learning skills that will make a difference in class on Monday.

Educators who complete LEARN NC professional development gain concrete strategies and develop lesson plans they can use in their practice immediately. Teachers can bolster content knowledge in *Middle Grades Science Learning*, or learn to tailor instruction to students' needs in *A Crash Course in ESL*.

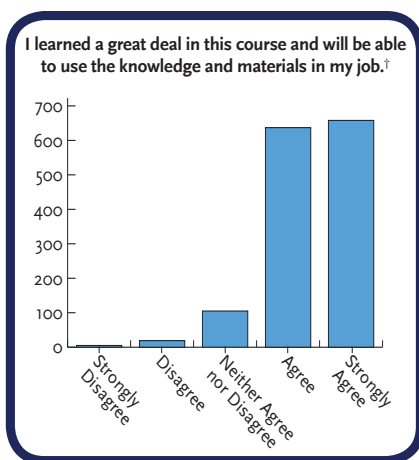
INCLUSIVE

The "sit and get" professional development model is dead. In LEARN NC courses, educators join a community of professionals dedicated to improving their teaching. They encourage, challenge, and collaborate with a diverse group of educators in a collegial atmosphere.

Research shows that professional learning communities help schools reshape their culture, develop internal capacity, and most importantly, increase student achievement³.

STANDARDS-BASED

All LEARN NC online professional development courses are aligned to the North Carolina Professional Teaching Standards. Through clear course objectives, adaptable learning activities and assessments, and intuitive instructional design, educators will know what they'll learn and how it will help them be the best teachers they can be.

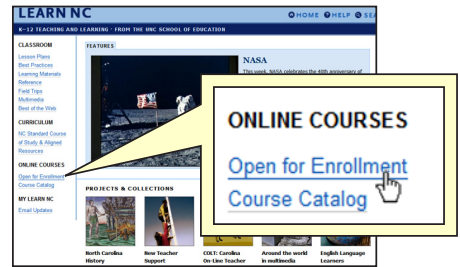


- ¹ Yoon, Kwang Suk, Teresa Duncan, Silvia Wen-Yu Lee, Beth Scarloss, and Kathy L. Shapley. "Reviewing the evidence on how teacher professional development affects student achievement." Institute of Education Sciences. http://ies.ed.gov/ncee/edlabs/regions/southwest/pdf/REL_2007033_sum.pdf.
 - ² Resnick (Ed.), Lauren B. "Teaching Teachers: Professional Development To Improve Student Achievement." Project Profile: "Boston Science Partnership." <http://bsp.mspnet.org/index.cfm/11901>.
 - ³ Vescio, Vicki, Dorene Ross, and Alyson Adams. "A review of research on professional learning communities: What do we know?" National School Reform Faculty, http://www.nsrffharmony.org/research.vescio_ross_adams.pdf, pp 14-16.
- [†] Responses from end-of-course surveys for LEARN NC online courses.

HOW TO REGISTER FOR ONLINE COURSES

Step 1

To enroll in a LEARN NC online course, simply visit www.learnnc.org and click on “Open for Enrollment” on the left-hand menu.



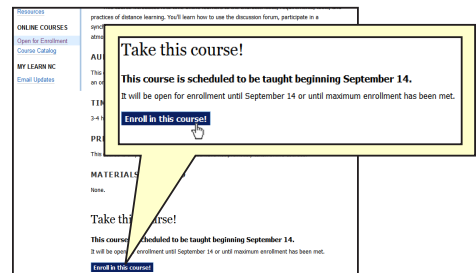
Step 2

Next, find the online course you would like to enroll in. To the right of each course title is a list of start dates, as well as the name of the instructor, CEU value, and cost of each course section. Select your preferred start date by clicking on the date.

Introduction to Online Learning	September 14	Diana Chang
Are you interested in taking an online course, but unsure about where to begin? Maybe you're a little nervous about not seeing your instructor and your classmates in-person. If so, Introduction to Online Learning is the course for you. This course introduces first-time online learners to the characteristics, requirements, tools, and practices of distance learning.	October 12	Diana Chang
	November 4	Diana Chang
	March 2	Diana Chang
	April 28	Diana Chang

Step 3

You will be taken to the course description page, which includes detailed information about that course. Register by clicking the “Enroll in this course!” button at the bottom of the course description page.



Step 4

Please enter your contact, billing, and school-system information. Please also read LEARN NC’s user agreement and drop policy. Once you have agreed to the terms and conditions, press the “Request enrollment” button at the bottom of the page. You will receive a confirmation email at the address you provided.

Contact information

If a certificate of completion is provided for this course, we will use your name as it appears here when issuing your certificate.

First name (required):

Last name (required):

Email address (required):

Work phone (required):

Home phone:

School system:

School:

A Crash Course in ESL

June 16 – July 13 • Carrie Hill
July 14 – Aug. 10 • Carrie Hill
Aug. 4 – Aug. 31 • Carrie Hill
Sept. 15 – Oct. 12 • Carrie Hill
Oct. 13 – Nov. 9 • Carrie Hill
Nov. 3 – Nov. 30 • Carrie Hill

Grasp pedagogy, policy and procedure for teaching and working with English language learners. This course provides a concise overview of strategies and best practices for all teachers, administrators, and support staff working with English language learners.

Credit, cost

2 CEUs • \$150

Prerequisites

None

Time commitment

Approximately 2-3 hours per week

Lesson Planning for English Language Learners Using the WIDA/ELP Standards

May 11 – June 21 • Joy McLaughlin
Oct. 12 – Nov. 22 • Joy McLaughlin

This course provides English as a Second Language teachers and regular K-12 classroom teachers an opportunity to plan lessons using the new NC Standard Course of Study for Limited English Proficient students known as the WIDA/ELP Standards.

Credit, cost

3 CEUs • \$225

Prerequisites

Participants must have a reliable internet connection on a home computer, as they will do a good deal of work on weekends.

Time commitment

5-7 hours per week

LEP Training 101

June 29 – July 19 • Carrie Hill
Sept. 29 – Oct. 19 • Carrie Hill

This course will prepare you to take on the role of Limited English Proficiency (LEP) Coordinator or ESL Teacher. Although you may already know theories or strategies for teaching ESL students, this course is like a manual to teach you the policies, procedures, and required duties that accompany your job dealing with LEP students, specifically in North Carolina schools.

Credit, cost

1 CEU • \$75

Prerequisites

You must be a new LEP Coordinator or new ESL teacher actively teaching in a North Carolina school.

Time commitment

Approximately 1-2 hours per week

LEP Training 102

July 27 – Aug. 16 • Carrie Hill

This course will continue to prepare you as you take on the role of LEP Coordinator or ESL Teacher.

Credit, cost

1 CEU • \$75

Prerequisites

You must be a new LEP Coordinator or new ESL teacher actively teaching in a North Carolina school

Time commitment

Approximately 1-2 hours per week

Scaffolding Content for English Language Learners (K-5)

Sept. 22 – Oct. 12 • Carrie Hill

Acquire effective strategies for reaching ESL students in your classroom. This course will help you relate to students' lives and cultural struggles as they adapt to a new language.

Credit, cost

3 CEUs • \$225

Prerequisites

None

Time commitment

Approximately 6 hours per week

CUTTING-EDGE INSTRUCTION

Classroom Assessment Enhanced by Technology

Oct. 4 – Nov. 21 • D’Shawn Russell

Discover effective principles of classroom assessment at all grade levels and subject areas. You’ll review formative and performance assessment, backwards design, and various methods including rubrics and electronic portfolios.

Credit, cost

2 CEUs • \$150

Prerequisites

None

Time commitment

Approximately 2-5 hours per week

Data-Driven Decision Making: Using Objective Measures to Improve Student Learning

Oct. 5 – Nov. 22 • Brenda Hargrove

Identifying, analyzing and acting on the right data can help you improve student learning and achievement. In this course you’ll create an action plan to guide instructional change in your classroom.

Credit, cost

2 CEUs • \$150

Prerequisites

None

Time commitment

Approximately 2-5 hours per week

Designing a Virtual Field Trip

May 12 – June 22 • Claire Lambert

July 7 – Aug. 17 • Claire Lambert

Sept. 22 – Nov. 2 • Claire Lambert

Oct. 13 – Nov. 23 • Claire Lambert

Use internet resources to design a virtual field trip for your students. You’ll study strategies and resources to design these field trips, and design effective and engaging virtual field trips for your students that are aligned to state and national standards.

Credit, cost

2 CEUs • \$150

Prerequisites

None

Time commitment

Approximately 2-5 hours per week

Introduction to Online Learning

June 14 – July 4 • Diana Chang

July 12 – Aug. 1 • Diana Chang

Aug. 16 - Sept. 5 • Diana Chang

Sept. 22 – Oct. 12 • Shauna Flach

Sept. 22 – Oct. 12 • Diana Chang

Oct. 11 – Oct. 31 • Diana Chang

Nov. 1 – Nov. 21 • Diana Chang

Dec. 1 – Dec. 21 • Diana Chang

Are you interested in taking an online course, but unsure where to begin? Maybe you’re a little nervous about not seeing your instructor and your classmates in-person. If so, *Introduction to Online Learning* is the course for you. This course introduces first-time online learners to the characteristics, requirements, tools, and practices of distance learning.

Credit, cost

1 CEU • \$50

Prerequisites

None

Time commitment

Plan to spend 1 to 2 hours a day of your choosing, 3 to 5 days per week

Virtual Mentoring: e-Commerce I

Aug. 24 – Dec. 15 • Debbie Kincaid

First time teaching *e-Commerce I*?

Learn strategies to make your students competitive in online business. *Virtual Mentoring: e-Commerce I* will take you through the full course of study for students, and includes discussions and activities for you to explore how best to teach this exciting course, with guidance from the original online course developer.

Credit, cost

3 CEUs • \$225

Prerequisites

You must be teaching e-Commerce I for the first time.

Time commitment

Approximately 2-5 hours per week

STEM

Elementary Science Learning

Oct. 18 – Nov. 21 • Missy Short

Science is fundamentally about the process of making sense of phenomena in the natural and social world. In this course you will think about the scientific process and how it applies to teaching science in the elementary classroom.

Credit, cost

3 CEUs • \$225

Prerequisites

You must be actively teaching in the elementary classroom during the course. You will also need to be familiar with the North Carolina Standard Course of Study.

Middle Grades Science Learning

Sept. 22 – Nov. 2 • Samantha Barlow

This course will engage teachers in investigations of science, the nature of

science, and practices that scientists use to make sense of phenomena in the world. Each of these things are at the heart of the nature of science and inquiry strands of the North Carolina Standard Course of Study.

Credit, cost

3 CEUs • \$225

Prerequisites

You must be actively teaching in the middle school classroom during the course. You will also need to be familiar with the North Carolina Standard Course of Study.

Modern Math Teaching

Nov. 2 – Nov. 22 • Dan Meyer

In this course, we will examine specific failings of current mathematical instructional models and, over a fast, three-week course, develop useful solutions to those problems using, among other things, multimedia and a classroom culture of curiosity.

Credit, cost

1 CEUs • \$75

Prerequisites

You must be a middle school or high school math teacher to enroll in this course.

Using Real Data in the Math Classroom

Oct. 26 – Dec. 13 • Tracey Edou

This workshop will enable middle and high school math teachers the opportunity to explore a range of web-based resources and exemplary projects which utilize technology to support their instructional goals.

Credit, cost

2 CEUs • \$150

Prerequisites

Those who are not teachers in 1:1 classrooms will be placed on the wait-list. Admission will then be granted if

seats in the class remain open after the start date.

Time commitment

Approximately 2-5 hours per week

WRITING AND LITERACY

Adolescent Literacy for Middle Grades

Sept. 22 – Nov. 2 • Julie Joslin

Acquire strategies for teaching reading comprehension across all middle school curriculum areas. You'll learn how to help students unlock text to become more strategic readers.

Credit, cost

3 CEUs • \$225

Prerequisites

None

Time commitment

Approximately 5 hours per week

Adolescent Literacy: English Language Arts Comprehension Strategies

May 18 – June 29 • Traci Barger

Nov. 2 – Dec. 6 • Traci Barger

Boost student achievement by increasing your students' literacy skills. You'll learn the methods to improve your students' reading comprehension, a crucial skill for thinking critically, making decisions, and defending one's views and opinions.

Credit, cost

3 CEUs • \$225

Prerequisites

Participants must be high school English Language Arts teachers.

Time commitment

Approximately 5 hours per week

Reading First: Supporting Early Reading Instruction with Technology

Aug. 23 – Oct. 3 • Leah Gotcsik

Discover the many ways new technologies can support classroom reading instruction in kindergarten through third grade. Participants will review areas of reading instruction, with special emphasis on evidence-based uses of technology.

Credit, cost

2 CEUs • \$150

Prerequisites

None

Reading, Writing and Research: Integrating Literacy across the Curriculum

June 15 – July 19 • Suellen Epps

Nov. 15 – Dec. 19 • Suellen Epps

Turn your students into savvy consumers of information. Explore reading and writing instruction and information literacy concepts, and learn to effectively integrate these literacy skills into your teaching, regardless of the subject or grade level.

Credit, cost

2 CEUs • \$150

Prerequisites

None

Time commitment

Approximately 4-5 hours per week

SOCIAL STUDIES

Adolescent Literacy: Social Studies Comprehension Strategies

Sept. 8 – Nov. 2 • Traci Barger

The ability to read and comprehend information is crucial to understanding society around us, as well as making decisions and defending one's views and opinions. Help your students develop the reading skills that will help them achieve more in social studies—and in life.

Credit, cost

3 CEUs • \$225

Prerequisites

Participants must be high school social studies teachers.

Time commitment

Approximately 5 hours per week

American Indians in North Carolina

June 22 – Aug. 2 • Kathryn Walbert

Explore the experiences of American Indians in North Carolina from the period before European colonization through the present, including a look at primary sources and present-day controversies.

Credit, cost

3 CEUs • \$225

Prerequisites

None

Time commitment

5-7 hours per week

American Indians in the United States

Sept. 1 – Oct. 26 • Kathryn Walbert

Discover American Indian history from the earliest evidence of human habitation through the present day. Archaeological finds, treaties, oral histories, photographs, and more will enrich your exploration of Native American history nationwide.

Credit, cost

3 CEUs • \$225

Prerequisites

None

Time commitment

5-7 hours per week

The Civil Rights Movement in Context

Dec. 6 – Jan. 30 • Kathryn Walbert

Investigate the precursors to the Civil Rights Movement, its leadership, its opposition, and its legacy, including lesser-studied events of the movement and primary sources.

Credit, cost

3 CEUs • \$225

Prerequisites

None

Time commitment

5-7 hours per week

Integrating Primary Sources into the Social Studies Classroom

Oct. 6 – Nov. 23 • Kimberly McEachen

Develop a personal collection of web-based resources for curricular use, as well as create preliminary plans to enhance a curriculum unit.

Credit, cost

2 CEUs • \$150

Prerequisites

None

Time commitment

Approximately 2-5 hours per week

FOR ADMINISTRATORS**A Crash Course in ESL for Administrators**

Oct. 20 – Nov. 16 • Carrie Hill

Grasp pedagogy, policy and procedure for teaching and working with English language learners. This course will prepare administrators to work with ESL parents and create a welcoming environment for ESL students.

Credit, cost

2 CEUs • \$150

Prerequisites

None

Time commitment

Approximately 2-3 hours per week

Data-Based School Reform for Administrators

Sept. 28 – Nov. 15 • David Coley

Research shows that effective school improvement plans should be based on careful analysis of school data. In this course you'll use technology to identify, gather, and analyze data for patterns and trends; examine the role of data in equity reform; and develop action plans in support of school-based data.

Credit, cost

2 CEUs • \$150

Prerequisites

Please note that you must be a school administrator or school leader to take this course.

Time commitment

Approximately 2-5 hours per week

CAROLINA ONLINE TEACHER PROGRAM

Moodle Training

June 28 – July 19 • Shauna Flach
July 19 – Aug. 8 • Gary Langner
Aug. 9 – Aug. 29 • Shauna Flach
Aug. 30 – Sept. 12 • Jennifer Betz
Sept. 8 – Sept. 28 • Brian Thacker
Sept. 22 – Oct. 12 • Jon Karpinos
Oct. 4 – Oct. 24 • Gary Langner
Oct. 25 – Nov. 14 • John Thompson
Nov. 1 – Nov. 21 • Leah Gotcsik
Nov. 29 – Dec. 19 • John Thompson
Dec. 7 • Jan. 10 2011 • Carrie Hill

Want to teach an online course yourself? Learn the basics of teaching in the Moodle online course management system.

Credit, cost

2 CEUs • \$150

Prerequisites

None

Time commitment

Approximately 6-7 hours per week

Teaching Online Courses

June 7 – July 11 • John Thompson
June 28 – Aug. 1 • Kathleen Silc
Aug. 4 – Sept. 7 • Gary Langner
Aug. 25 – Sept. 28 • John Thompson
Sept. 7 – Oct. 11 • Kimberly McEachen
Sept. 22 – Oct. 26 • Diana Chang
Oct. 12 – Nov. 15 • Gary Langner
Oct. 20 – Nov. 23 • Sara Painter
Nov. 16 – Dec. 20 • Gary Langner

Take your teaching into a new realm—the online classroom. You'll learn the pedagogy of online courses, experience the realities and complexities of online learning, and discover specific techniques for successfully building an online learning community.

Credit, cost

3 CEUs • \$225

Prerequisites

None

Time commitment

5-7 hours per week

Facilitating Online Collaboration

June 8 – July 5 • Ruth Bennett
July 6 – Aug. 3 • Ruth Bennett
Aug. 3 – Aug. 30 • Ruth Bennett
Aug. 17 – Sept. 13 • Jon Karpinos
Sept. 7 – Oct. 4 • Ruth Bennett
Oct. 5 – Nov. 1 • Ruth Bennett
Oct. 25 – Nov. 21 • Kathleen Silc
Nov. 15 – Dec. 12 • Ruth Bennett

Develop the skills to facilitate good online communication, moderate online discussion, and promote better accomplishment of instructional goals within the virtual classroom. Communication is the lifeblood of online courses—learn how to make the most of it.

Credit, cost

2 CEUs • \$150

Prerequisites

Teaching Online Courses

Time commitment

Approximately 4 hours per week

Accessibility, Usability & Visual Design

June 9 – July 6 • Kathleen Silc
Sept. 14 – Oct. 11 • Kathleen Silc
Nov. 17 – Dec. 14 • Kathleen Silc

We'll introduce you to basic web design, accessibility, and usability principles. You'll learn how much the placement of materials, the use of graphics, and even color and font styles can affect students' success in your online course.

Credit, cost

2 CEUs • \$150

Prerequisites

Moodle Training, Teaching Online Courses, Facilitating Online Collaboration

Time commitment

Approximately 4 hours per week

Assessment and Evaluation in Your Online Course

May 11 – June 7 • Kathryn Walbert
Sept. 29 – Oct. 26 • Kathryn Walbert

Plan and create engaging online activities and assessments. This course provides a collection of resources and exercises that define the unique assessment process of online courses. You'll gain the tools to create activities that ensure students meet your online learning objectives.

Credit, cost

2 CEUs • \$150

Prerequisites

Moodle Training, Teaching Online Courses, Facilitating Online Collaboration

Time commitment

Approximately 4 hours per week

Collaboration and Teaching in a Virtual World

Oct. 19 – Nov. 28 • Lucas Gillispie

Immerse yourself in a three-dimensional learning landscape. You'll explore the online world known as Second Life, learning its communication systems, avatar creation, and how it can enhance student collaboration.

Credit, cost

3 CEUs • \$225

Prerequisites

Moodle Training, Teaching Online Courses, Facilitating Online Collaboration

Time commitment

Approximately 2-3 hours per week, including three 1.5-hour virtual field trips in Second Life

Differentiating Instruction in Online Courses

Oct. 12 – Nov. 22 • Kathryn Walbert

Tailor your online instruction to meet the unique learning styles of specific students. You'll develop differentiated components of your own online courses through practical assignments, and modify content, learning experiences, and assessments to address individual students' needs.

Credit, cost

3 CEUs • \$225

Prerequisites

Moodle Training, Teaching Online Courses, Facilitating Online Collaboration

Time commitment

Approximately 5-7 hours per week

Teaching English Language Learners in Your Online Course

May 12 – June 2 • Carrie Hill

Understand the needs of English Language Learners and students with low academic literacy skills. You'll learn

strategies for reaching all students, as well as how to structure discussions for clarity.

Credit, cost

2 CEUs • \$150

Prerequisites

Moodle Training, Teaching Online Courses, Facilitating Online Collaboration

Time commitment

Approximately 6-8 hours per week

Teaching World Languages Online

Oct. 11 – Nov. 21 • Teryn Bivens

Explore how language teachers can take advantage of the online environment and new technology to provide an authentic context for language learning.

Credit, cost

3 CEUs • \$225

Prerequisites

Teaching Online Courses, Facilitating Online Collaboration

Time commitment

Approximately 6-8 hours per week

Developing Your Online Course

June 30 – Aug. 3 • Adria Kempner

Oct. 5 – Nov. 15 • Adria Kempner

Dec. 6 – Jan. 16 • Adria Kempner

Build your own online course from scratch, or revise one of ours. *Developing Your Online Course* teaches you the design and development strategies you need to create your course online.

Credit, cost

3 CEUs • \$225

Prerequisites

Moodle Training, Teaching Online Courses, Facilitating Online Collaboration

Time commitment

7-10 hours per week

Practicum in Online Teaching

Rolling admission • Instructor TBA

Teach your online course with a pilot group of students or teachers. An experienced online-learning mentor will guide you through typical problem areas. The *Practicum in Online Teaching* may be done in conjunction with your school or county, and even as part of your normal teaching load.

Credit, cost

CEUs vary • \$500 (full semester Practicum); \$300 (5-7 week Practicum)

Prerequisites

Moodle Training, Teaching Online Courses, Facilitating Online Collaboration, Developing Your Online Course, two elective COLT courses

Time commitment

7-10 hours per week

COMING SOON

More courses will be added this fall, featuring topics including:

- A conceptual introduction to functions
- Algebraic thinking in elementary school
- Best practices for vocabulary instruction
- Geometric measurement
- Integrating literacy and the life sciences
- Reading comprehension
- Proportional reasoning
- Teaching electricity and circuits
- Writing instruction
- Understanding fractions using models
- Cellular phones as learning tools

Visit www.learnnc.org/courses or subscribe to our RSS feed to find out the latest course additions.

LEARN NC

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