

PENN STATE | ONLINE

worldcampus.psu.edu



PENNSTATE



World Campus

Programs for Educators

TABLE OF CONTENTS

Online Programs for Educators	3	MEd in Earth Sciences.....	6
MEd in Curriculum and Instruction— Children’s Literature.....	4	Graduate Certificate in Earth Science Education.....	7
Graduate Certificate in Children’s Literature.....	4	Programs for Special Education Professionals	8–9
MEd in Learning, Design, and Technology—Educational Technology.....	5	The Penn State Difference.....	10
Postbaccalaureate Certificate in Educational Technology Integration	5	Begin Your Application Today	11

Education and Professional Development That Fit Your Life

Penn State realizes that working professionals in the demanding field of education require maximum flexibility when pursuing graduate-level education and professional development opportunities. Our programs for educators offer a convenient online course format that is available when and where you are. The new skills and techniques you learn online can be applied immediately to your current job.



Photo by Trish Hummer

Online Programs for Educators

Penn State's online programs for educators are designed to allow you to study at times and locations that suit your busy schedule, giving you the opportunity to acquire respected credentials without setting foot on campus.

Penn State World Campus has compiled an online portfolio of programs for educators, designed to meet the challenges faced by today's teaching professionals. This brochure outlines our master's degrees, graduate certificates, and professional programs that are available for you to choose from. You will also learn how you can use some of our graduate certificates as milestones on the road to completing your master's degree.

Penn State is accredited by the Middle States Association of Colleges and Schools and the National Council for Accreditation of

Teacher Education. Our online courses can help you meet your professional development requirements, such as earning Act 48 credits in Pennsylvania.

U.S. News & World Report regularly ranks Penn State's College of Education among the nation's best graduate schools.

And the credentials you earn online are the same as those earned on campus, with no distinction being made on your diploma or transcripts that courses were completed at a distance.



MEd in Curriculum and Instruction—Children's Literature

The online master's degree in curriculum and instruction—with an emphasis in children's literature—is designed for teachers and librarians who work with young readers. The 30-credit program focuses on helping you to improve your strategies for encouraging children to read. If you have a passion for children's literature and want to help improve the reading habits of young people, this program is right for you. You can choose an area of study in family literacy or educational technology integration, and you may apply approved transfer credits toward your degree, in consultation with your academic adviser.

A complete listing of program course offerings is available online at:

[**worldcampus.psu.edu/mcl**](http://worldcampus.psu.edu/mcl)

Graduate Certificate in Children's Literature

The 15-credit Graduate Certificate in Children's Literature is designed for teachers, school librarians, and aspiring authors and illustrators who want to help children discover the joys of reading. With proper planning, all credits earned in this certificate may be applied toward the children's literature track of the online master's degree in curriculum and instruction.



For additional details about the Certificate in Children's Literature, visit:

[**worldcampus.psu.edu/ccl**](http://worldcampus.psu.edu/ccl)

MEd in Learning, Design, and Technology—Educational Technology

The 33-credit Master of Education in Learning, Design, and Technology—Educational Technology is designed for teachers and other education professionals who are responsible for evaluating and improving technology's impact on the learning process.

Courses for the master's program encompass topics such as:

- the impact of technology on learning and course design
- learning processes in relation to educational practices
- systematic instructional development for teachers

For additional details about this master's degree, visit:

[**worldcampus.psu.edu/met**](http://worldcampus.psu.edu/met)

Postbaccalaureate Certificate in Educational Technology Integration

The 15-credit Postbaccalaureate Certificate in Educational Technology Integration is best suited for teachers and trainers who are interested in the integration of technology projects into their classrooms and learning centers. Curriculum for this certificate includes topics such as the design, development, and implementation of technology-based learning experiences.

With proper planning, this online certificate can serve as a milestone toward earning your master's degree.

For additional details regarding the Certificate in Educational Technology Integration, visit:

[**worldcampus.psu.edu/cet**](http://worldcampus.psu.edu/cet)

Proper Planning

With proper planning, the Postbaccalaureate Certificate in Educational Technology Integration can fulfill almost half of the requirements for the MEd in Learning, Design, and Technology. If you wish to start with the certificate and then pursue the master's degree, you must declare your intent once you have earned 12 credits in the certificate program. You should contact an adviser in the master's program before you register for the final certificate course, by sending an email to [**edtec@psu.edu**](mailto:edtec@psu.edu).

MEd in Earth Sciences

This 30-credit master's degree is designed for secondary science teachers who wish to enrich their practicing knowledge in the field of Earth sciences, as well as enhance their teaching and leadership skills.

The program features courses from multiple disciplines in the College of Earth and Mineral Sciences and the Eberly College of Science—including geosciences, energy and mineral engineering, meteorology, geography, and astronomy—and courses in curriculum and instruction offered by the College of Education.

Core Courses (21 credits)

EARTH 501—Contemporary Controversies in the Earth Sciences

ASTRO 801—Planets, Stars, Galaxies, and the Universe

C I 501—Teaching as Inquiry

C I 550—Overview of Contemporary School Curriculum

EGEE 401—Energy in a Changing World

METEO 801—Understanding Weather Forecasting for Educators

EARTH 591—Individual Studies: Research Project

Elective Courses (9 credits)

Students are required to complete a minimum of 9 additional credits selected from courses in Earth sciences, geography, meteorology, educational psychology, and science education. A complete list of course options can be found on the website.

Program Tailoring

With your choice of electives this program can be tailored to focus on a particular discipline. You should consult with your program academic adviser to determine which focus is most appropriate for your professional needs.

For the latest information about the master's degree in Earth sciences, visit:

worldcampus.psu.edu/mes

Graduate Certificate in Earth Science Education

The Graduate Certificate in Earth Science Education can expand your subject matter knowledge in Earth sciences and help you pass along the knowledge that can make a difference in the lives of your students or perhaps encourage some positive change in the world.

With good planning, this certificate can serve as a stepping-stone toward the master's degree.

Core Courses (12 credits)

EARTH 501—Contemporary Controversies in the Earth Sciences

EARTH 520—Plate Tectonics and People: Foundations of Solid Earth Science

EARTH 530—Earth Surface Processes in the Critical Zone

EARTH 540—Essentials of Oceanography for Educators

For details about the Graduate Certificate in Earth Science Education, visit:

worldcampus.psu.edu/ces



Programs for Special Education Professionals

At Penn State we share your mission to make life better for individuals with special needs. That's why we offer a portfolio of certificate programs in special education to help you develop skills to better serve your students.

Special Education Supervisory Program for PDE Certification

This graduate-level program prepares students for certification by the Pennsylvania Department of Education as a supervisor of special education, and can help you advance in your role as a special education professional.

The five-course sequence will include topics such as principles of instructional supervision, and how to administer and supervise educational programs for exceptional children. You are required to complete an internship that may be at your school district (public or private) with approval from your employer and Penn State faculty adviser.

Postbaccalaureate Certificate in Educating Individuals with Autism

This certificate program can provide you with advanced training in the area of autism spectrum disorders. The curriculum covers an introduction to autism spectrum disorders, employing the principles and procedures of applied behavior analysis, strategies for improving communication and social competence, and an overview of curriculum and assessment for individuals with autism.



To learn more about any of our special education programs, visit:

worldcampus.psu.edu/specialied

Graduate Certificate in Applied Behavior Analysis

This 18-credit graduate certificate is well suited for individuals with a background in education, psychology, or human services who are interested in becoming Board Certified Behavior Analysts. In addition, this program may also be useful if you have an interest in learning about interventions to produce lasting change in behavior.

The five-course sequence is approved by the Behavior Analysis Certification Board, Inc., (BACB®) and is designed to provide you with advanced knowledge in the field of applied behavior analysis, and to prepare you to sit for the BCBA certification examination sponsored by the BACB.

The program consists of four online courses, plus a fifth course that is a face-to-face, weeklong seminar held every August at Penn State University Park in conjunction with the National Autism Conference.

If your goal is to pursue BCBA certification, please consult with the BACB for additional qualifying information, including specific degree and experience requirements.

Online ABA Practicum

Penn State World Campus offers a BACB–approved online Practicum in Applied Behavior Analysis to help you gain experience in developing, implementing, and evaluating techniques that produce positive behavioral change while you accrue the supervised experience hours required to sit for the BACB’s certification exam. A Penn State instructor with BCBA certification will supervise your fieldwork from a distance via video sharing and online conferencing.

In addition to accruing your supervised fieldwork hours, you will complete practical assignments and attend weekly online course meetings designed to support your understanding of the ABA content, to provide for collaboration and discussion with peers, and to hone your study skills for the BACB’s certification exam.



For the latest information regarding the applied behavior analysis programs, visit:

worldcampus.psu.edu/aba

The Penn State Difference

► Experience in Distance Education

As a distance education pioneer, Penn State has developed a nationally recognized support system for students who are geographically removed from campus. Our offerings have received high satisfaction ratings from students in terms of course content and student services.

► Connect with Classmates

Interact with dedicated, goal-oriented peers from across the nation, creating a network of great ideas. As you communicate daily with other professionals, you'll gain insights that you can apply to your job immediately.

► Library Services

You will be able to access one of the leading university research libraries in North America—Penn State's University Libraries system, which holds more than 7 million volumes and 105,000 serials. You can search the online catalog and review databases as if you were sitting at a terminal in any Penn State library.

► Learner and Technical Support

Without having to set foot on campus, you will have access to many of the same support services that residential students enjoy. Additionally, services such as advising, course scheduling, registration, and the HelpDesk are available through World Campus.



Begin Your Application Today

Getting Started

To begin taking courses, you need to submit the online application form to the education program of your choice.

To start your application process, visit **worldcampus.psu.edu** and click on “Apply Now.”

You may select nondegree status on your application form to begin courses right away.

A limited number of credits completed under nondegree status can be transferred into a degree program. It is best to check with an academic adviser as you plan your course work.

Certificate

When applying to a certificate program, you will need to complete the Penn State Graduate School Application and submit your nonrefundable fee.

Degree

When applying to the master’s degree program, you must include the following:

- résumé
- writing samples
- statement of purpose
- letters of recommendation
- TOEFL or IELTS score, if applicable
- official GRE or GMAT test scores
- two official transcripts from each institution attended
- Penn State Graduate School Application and nonrefundable fee

Curriculum Updates

Course selections listed in this brochure are subject to change without notice. Please visit **worldcampus.psu.edu** for the most current course selections.

Did You Know?

- Penn State credits and degrees earned online are identical to those earned on campus, with no mention of distance or online education.
- Penn State’s College of Education is regularly ranked among the nation’s best graduate schools by *U.S. News & World Report*.
- Our online courses involve frequent interactions between students and with instructors.
- Penn State’s online graduate education programs receive rankings by *U.S. News & World Report* for Top Online Graduate Education Programs.

For More Information

Contact Us

pennstateonline@psu.edu

worldcampus.psu.edu

800-252-3592 (toll free within the United States)

814-865-5403 (local and international)

814-865-3290 Fax

Student Services Hours

(inquiries and registration)

8:00 a.m.–9:30 p.m. ET Monday–Thursday

8:00 a.m.–5:00 p.m. ET Friday

Closed Saturday and Sunday

Admissions Counseling Hours

8:00 a.m.–8:00 p.m. ET Monday–Thursday

8:00 a.m.–5:00 p.m. ET Friday

Closed Saturday and Sunday



Penn State World Campus

The Pennsylvania State University

128 Outreach Building

University Park PA 16802

PENNSTATE



World Campus

This publication is available in alternative media on request.

Penn State is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to minorities, women, veterans, individuals with disabilities, and other protected groups.

Produced by Outreach and Online Education Marketing U.Ed. OUT 15-0158/15-WC-0182bjh/ss

Copyright 2014 © The Pennsylvania State University