THE AMERICAN
UNIVERSITY IN CAIRO

100 YEARS | GRADUATE SCHOOL
OF EDUCATION

Professional Educator
Diploma

(Online)

About the Professional Educator Diploma

The Professional Educator Diploma (PED) program is designed for educators, school owners, government supervisors and nongovernmental-organization educators who wish to develop themselves and their educational entities through studies that focus on Teaching Early Years Learners, Teaching with Technology, STEAM (Science, Technology, Engineering, Art and Math) and Educational Leadership. This diploma is also appropriate for professionals seeking a career change to education.

The program targets educators who want to make a difference in Egyptian and Arab education. Students enrolled in PED programs come from diverse backgrounds, which enhances classroom discussions and discoveries. Participants from private and public schools are connected by similar concerns and initiatives related to educational reform. Sharing, collaboration and diversity in the classroom endorse sustainable school development.

Depending on the professional diploma track, the number of courses ranges from five to six, with the courses covering theoretical and applied topics. Courses may be completed in three terms (intensive mode) or four terms (regular mode). Programs are offered year-round. Diplomas are awarded upon successful completion of all courses in the student's track of preference. A formal completion ceremony is held each December to recognize all diploma recipients.

Benefits of Online Learning:

- Flexibility: We are committed to offering 100% of the learning experience online, allowing you to study anytime, anywhere.

- Experienced Faculty: All our instructors are highly qualified and experienced.

- High Quality: The Graduate School of Education (GSE) is an accredited entity that is widely recognized for its quality offerings.

- 24/7 Tech Support: Strong technical support is offered to maximize academic success.

- Lower Costs: Save on the costs of travel, commuting and accommodation.

- Networking and Collaboration: Interaction with professionals from varied backgrounds and locations is at your fingertips.

Modes and Duration

Each course can be offered in one of the two following modes, depending on sufficient enrollment:
- Regular: 12 weeks
- Intensive: 6 weeks, covering the same outcome of the regular mode but with more interaction online

Educational Leadership (Online)

Professional Educator Diploma in Educational Leadership courses are designed to prepare school principals or leaders in pre-K and K-12 schools. Topics covered in the program include leadership theories, instructional leadership and assessment, professional capital, management versus leadership, technology for school management systems, as well as a fieldwork component. Course material is drawn from recent research articles and common standards.

Courses

- EDL 501 - Foundations of Educational Leadership
- EDL 502 - Educational Leadership and School Management
- EDL 530 - Instruction Leadership and Assessment
- EDL 550 - Introduction to Technology for Educational Leaders
- EDL 560 - Internship for Educational Leaders

Teaching Early Years Learners (Online)

The PED in Teaching Early Years Learners assists participants in understanding and fostering the development of early learning skills in young children in the classroom, at home and within the community. Participants acquire knowledge and skills in the area of child development in relation to early years education, including methods of fostering early learning in different contexts, assessment, family and community involvement, as well as resources and technology. The program is designed for teachers of early learners in nurseries, kindergarten and primary school. The program includes a teaching practice component.

The standards that form the bases for these courses are drawn from the National Association for the Education of Young Children, the Association for Childhood Education International, TESOL International Association, the American Council on the Teaching of Foreign Languages and the International Literacy Association.

Courses

- CELE 511 - Child Development and Learning Theory
- CELE 512 - Teaching Strategies and Classroom Learning for Young Learners
- CELE 513 - Assessment of Young Learners Learning
- CELE 514 - Active Engagement for Learning for Young Learners
- CELE 515 - Technology and Media for Learning for Young Learners
- CELE 516 - Teaching Practicum for Differentiation of Classroom Instruction for Young Learners

Science, Technology, Engineering, Art and Math - STEAM (Online)

The STEM/STEAM Educator Diploma is centered on the interdisciplinary approach for student learning, where rigorous academic concepts are coupled with real-world lessons. Implementing problem-based learning encourages students to apply science, technology, engineering, art and mathematics in contexts that make connections between school, community and work. The goal is to enhance the development of integrated STEAM pedagogy among educators, as well as unleash students' ability to innovate and become leaders of tomorrow's industries.

Courses

One Elective
- STM 500 - How Children Learn Mathematics and Science
- STM 501 - How Adolescents Learn Mathematics and Science

Required
- STM 502 - Alternative Assessment for STEAM
- STM 503 - Interdisciplinary Pedagogical Methods for STEAM
- STM 504 - Engineering Design for Math and Science Learning
- STM 507 - STEAM Practicum

One Elective
- STM505 - Integrating the Arts into STEAM
- STM506 - Technology for STEAM

School-Based Professional Development for Schools

Transform your organization today!
As an administrator, have you considered encouraging a cohort of teachers (10 - 15) to join the online version of our professional development offerings?

Benefits of the Cohort Model:
- A visible impact at the school level
- Instructors focus on the unique characteristics and needs of your school
- Course materials and assignments tailored to your school's goals and objectives
- Flexibility for teachers to learn anytime, anywhere
- A community of teachers, supporting each other during and after professional development
- Supervisors and mentors remotely observe training and teaching engagement
- Group rates
- Additional Cohort-Model Services*
- On-site observations and evaluation of course impact on classroom practices
- Coaching and mentoring teachers during post-training implementation stages, remotely or on-site

* Additional services are offered on demand and at additional fees.

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