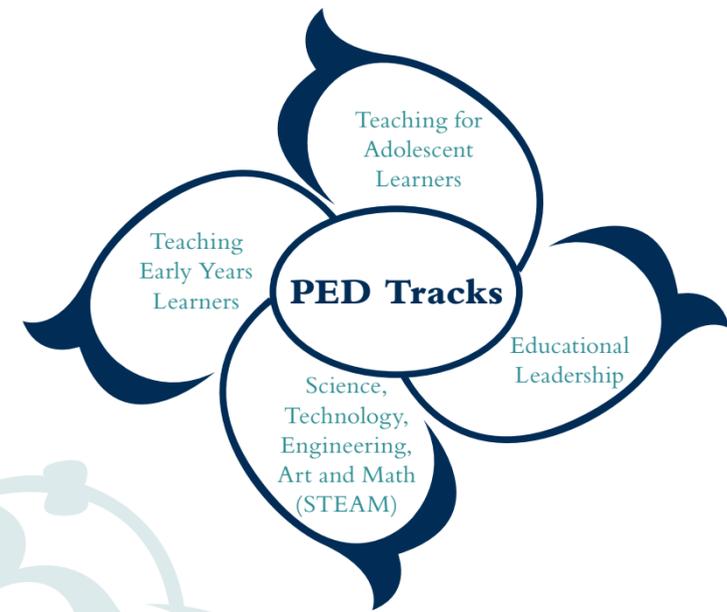


Professional Educator Diploma Tracks



Each professional diploma includes six courses, covering theoretical and applied topics. Courses may be completed in three terms (fast-track option) or four terms (regular option), but the Professional Education Diploma in Educational Leadership requires a minimum of four terms. Programs are offered during the fall and spring semesters, as well as the summer session.

Classes are held after 4 pm to accommodate students who work. Each class meets once a week for 12 weeks or twice a week during the six-week summer session. The duration of each class is three hours.

Students are assessed, and grades are assigned for each course. Diplomas are awarded upon successful completion of all courses in the student's track of preference.



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Mission Statement

The arm of the Graduate School of Education extends beyond campus to provide instruction and practical strategies for the professional growth of educators. Current research is examined to improve leadership skills, teacher capacity and student achievement in critical thinking and interdisciplinary studies as preparation for the 21st century, where new skills are required for future employment and Egypt's economic growth.

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 improve themselves and schools through studies that are focused on the following tracks: Teaching Early Years Learners, Teaching for Adolescent Learners, Educational Leadership, and Science, Technology, Engineering, Art and Math (STEAM). Many participants are also seeking to change careers and teach with their professional degree.

The program targets educators who want to make a difference in Egyptian 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 education reform. Sharing, collaboration and diversity in the classroom endorse sustainable school development.



THE AMERICAN
UNIVERSITY IN CAIRO

Graduate School of
Education

AUC New Cairo
AUC Avenue • P.O. Box 74
New Cairo 11835, Egypt
tel 20.2.2615.1540
fax 20.2.2785.7565

AUC Tahrir Square
113 Kasr El Aini St. • P.O. Box 2511
Cairo 11511, Egypt
tel 20.2.2794.2964
fax 20.2.2785.7565

For more information on how to apply, visit
www.aucegypt.edu/gse/programs

or send an email to
gse-ped@aucegypt.edu

*P*rofessional *E*ducator *D*iploma

Teaching Early Years Learners

The Professional Educator Diploma 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, Association for Childhood Education International, Teachers of English to Speakers of Other Languages, American Council on the Teaching of Foreign Languages and the International Reading Association.

Courses

- Child Development and Learning Theory
- Teaching Strategies and Classroom Learning for Young Learners
- Assessment of Learning
- Active Engagement for Learning
- Technology and Media for Learning
- Teaching Practicum for Differentiation of Classroom Instruction for Young Learners

Teaching for Adolescent Learners

The Professional Educator Diploma in Teaching for Adolescent Learners assists participants in understanding and fostering the development of learning skills in preparatory and secondary school students in various locations such as classroom, home and community settings. Participants acquire knowledge and skills in the area of early and late adolescent development in relation to classroom instructional contexts, fundamentals of learning and teaching, varied assessment strategies, community and family involvement in middle and secondary education, and resources and technology for classroom teachers.

The standards that form the bases for these courses are drawn from the Association for Middle Level Education, Common Core State Standards Initiative, National Council of Teachers of Mathematics, National Science Teachers Association, National Council of Teachers of English and National Council for the Social Studies.

Courses

- Adolescent Development and Learning Theory
- Teaching Strategies and Classroom Learning for Adolescent learners
- Assessment of Learning
- Active Engagement for Learning
- Technology and Media for Learning
- Teaching Practicum for Differentiation of Classroom Instruction for Adolescent Learners

Educational Leadership

Efficient and effective school leadership and management are the cornerstones of the school as a successful learning community. Professional Educator Diploma in Educational Leadership courses are designed to prepare school principals (K-12), aspiring principals and/or school administrators to face the challenges of the 21st century, improve students' achievement and run schools effectively. Topics covered in the program include leadership theories and styles, instructional leadership and assessment, 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. The material is largely sourced from the Interstate School Leaders Licensure Consortium, Educational Leadership Constituent Council, National Association of Secondary School Principals, National Association of Elementary School Principals, National Staff Development Council, Association for Supervision and Curriculum Development and The Wallace Foundation.

Courses

- Foundations of Educational Leadership
- Educational Leadership and School Management
- Instructional Leadership and Assessment
- Introduction to Technology for Educational Leaders
- Internship for Educational Leaders

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

The STEM/STEAM Educator Diploma is centered on a interdisciplinary approach to student learning, where rigorous academic concepts are coupled with real-world lessons. By implementing problem-based learning, students are forced 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 the ability of students to innovate and become leaders of tomorrow's industries.

Courses

- Choose one:**
- How Children Learn Mathematics and Science
 - How Adolescents Learn Mathematics and Science
- Choose one:**
- Integrating the Arts into STEAM
 - Technology for STEAM
- Take all of the following:**
- Alternative Assessment for STEAM
 - Interdisciplinary Pedagogical Methods for STEAM
 - Engineering Design for Math and Science Learning
 - STEAM Practicum

