

Graduate Education Programs

at Arcadia University

Global Perspectives...Personal Attention...Real-World Integrative Learning Experiences

In July 2012, Arcadia's Department of Education transitioned into the University's School of Education. This new status is reflective of the University's deep and sustained commitment to educating teachers and educational leaders through rigorous and personally meaningful experiences that cultivate creative and critical understandings of teaching and learning.

As a result of becoming a School of Education, we have reorganized into three departments--the Department of Teaching and Learning; the Department of Curriculum, Cultures and Child/Youth Studies; and the Department of Leadership for Educational Equity and Excellence. This new structure enables our faculty, many of whom are in new leadership roles, to better advise students, oversee courses, and develop innovative programs on the undergraduate and graduate level. While this period of change heralds a new era in the way Arcadia educates those who teach and lead, we have retained our trademarks: Individualized instruction, personal attention from faculty, and meaningful, mentored fieldwork. These hallmarks inform our approach, through which we aim to make Arcadia's education students the great teachers and educational leaders the world needs.

Faculty

Leif Gustavson, Ph.D., Interim Dean, School of Education, Associate Professor and Coordinator of Secondary English Education and Middle School Education, Chair

Christina L. Ager, Ph.D., Professor and Coordinator of the Doctoral Program in Special Education and Director of BBEST

Peter Appelbaum, Ed.D., Professor and Coordinator of Graduate Mathematics Education and Curriculum Studies Programs

Kira Baker-Doyle, Ph.D., Assistant Professor
Foram Bhukhanwala, Ph.D., Assistant Professor, Elementary and Early Childhood Education

Jodi Bornstein, Ph.D., Assistant Professor, Coordinator Social Studies Education

Program and Faculty Liaison for School Collaborations

Bruce Campbell, Ph.D., Assistant Professor and Coordinator of Educational Leadership

Erica R. Davila, Ph.D., Associate Professor and Coordinator of Urban Education

Kimberly Dean, Ph.D., Assistant Professor and Coordinator of the Five-Year Special Education Program

Janet Chance, Director of School and Community Collaborations, Office of Student Teaching and Supervision

Steven P. Gulkus, Ph.D., Associate Professor

Peggy Hickman, P.D., Associate Professor of Education, Coordinator of the Arcadia University Community Learning Center and Doctoral Program Cohort Coordinator

Steven Dale Hooker, Ph.D., University of Cincinnati, Assistant Professor of Education

Smita Mathur, Ph.D., Assistant Professor

Erik Nelson, Ph.D., Adjunct Professor; Coordinator of Instructional Technology, Dean of the School of Continuing Studies and Director of Arcadia Online

Clare K. Papay, Ph.D., Assistant Professor of Education

Deborah Pomeroy, Professor Emeritus of Education and Director of Science Education Research and Co-PI Math Science Partnership of Greater Philadelphia

Tanya Santangelo, Ph.D., Associate Professor of Education and Doctoral Cohort Mentor

Douglas J. Sauber, Ph.D., Adjunct Professor of Education

Jeffrey Shultz, Ph.D., Professor and Assistant Provost for Special Projects

Ellen Skilton-Sylvester, Ph.D., Associate Professor Coordinator of ESL and TESOL Master's Programs

Graciela Slesaransky-Poe, Ph.D., Associate Professor and Coordinator of the Graduate Special Education and Certification Program

Kathy A. Trainor, Ed.D., Adjunct Professor of Early Childhood Education and Coordinator of the E-Portfolio Program

Jerry Weiner, Ed.D., Assistant Professor and Coordinator of Science Education

Kathy Wirth, Ed.D., Adjunct Professor of Education, Coordinator of the Reading Certification Program and Administrative Assistant to the Arcadia Community Learning Center

Graduate Education Programs at Arcadia University

Education Doctoral Degree, Master's Degrees and Certificates

Doctor of Education in Special Education (Ed.D.)

Doctor of Education in Educational Leadership (Ed.D.)

Certificate of Advanced Study (C.A.S.) post-master's degree

- Child Development
- Computer Education
- Curriculum
- Early Childhood Education
- Educational Leadership
- Elementary Education
- Environmental Education
- Language Arts
- Mathematics Education
- Reading
- Science Education
- Secondary Education
- Special Education

Master of Education (M.Ed.)

Concentrations

- Applied Behavior Analysis
- Art Education
- Children's Literature
- Curriculum Studies
- Early Childhood Education
- Educational Leadership
- Elementary Education
- Individualized
- Instructional Technology
- Library Science (School Librarian)
- Literacy Studies
 - TESOL and Leadership and Technology
 - TESOL and Reading
 - TESOL and Technology
- Language Arts
- Mathematics Education
- Reading
- Science Education
- Secondary Education
- Special Education

Master of Arts in Education (M.A.Ed.)

Concentrations

- English
- Environmental Education
- History
- Mathematics
- Music

Theater Arts

Written Communications

Certification

Instructional, Intern and Supervisory

- Art, K-12
- Biology, 7-12
- Chemistry, 7-12
- Citizenship, 7-12
- Dual Certification in Early Elementary Education, PreK-4 and Special Education, PreK-8
- English, 7-12
- Environmental Education, K-12
- General Science, 7-12
- Library Science, K-12
- Mathematics, 7-12
- Middle School, 4-8 (pending PDE approval)
- Reading, K-12
- Social Science, 7-12
- Social Studies, 7-12
- Special Education, K-8
- Special Education, 7-12

Administrative

Principal, K-12

Supervisory

- Single Area Supervisory
- Curriculum and Instruction
- Special Education
- Pupil Personnel Services

Letter of Eligibility

Superintendent's Letter of Eligibility

Educational Specialist

- Elementary School Counselor
- Secondary School Counselor
- ESL Program Specialist (in effect until December 31, 2012)

Arcadia Graduate Certificates*

- Applied Behavior Analysis
- Autism
- Curriculum Studies
- Constitutional Studies
- Data Driven Decision Making
- Digital Literacy
- Digital Design
- Early Childhood Leadership
- Infant Toddler Mental Health
- Innovative Technology for 21st Century School Librarians
- General Technology

Graduate Education Programs at Arcadia University

Teaching Children's Literature in the
Content Areas

*For more information about our graduation rates, the median debt of students who complete the program, and other important information, visit:

<http://www.arcadia.edu/gainful>.

About Arcadia's Graduate Education Programs

PDE approved certification programs:

Arcadia University has long been in the forefront of providing quality teacher education programs in more than 21 different areas of certification to educators throughout the region. All instructional, intern, and supervisory/administrative certification programs are fully approved by the Pennsylvania Department of Education.

Master's and doctoral programs: Arcadia has a long history of providing quality and well-respected Master of Education (M.Ed.) and Master of Arts in Education (M.A.Ed.) degree programs. The University also offers approved Doctor of Education (Ed.D.) degrees in Special Education and Educational Leadership, the highest level of training available for those seeking advancement in the field of education.

The programs in Education are designed to prepare individuals interested in entering the field to achieve initial certification or to offer currently certified teachers opportunities to enrich and expand their knowledge through master's and doctoral degrees, additional instructional or administrative certifications, the many Arcadia focused certificate programs, or individualized programs meeting the needs of individuals with multiple areas of interest.

Coursework and programs emphasize the importance of the following:

- Understanding the relationship between theory and practice with an emphasis on practitioner-based research.
- Developing, planning and critically reviewing curriculum from a pedagogical and disciplinary perspective.
- Understanding important leadership practices and how to facilitate change and collaboration.

- Understanding the connection between assessment, decision making and best practices in order to serve all students.
- Providing, through disciplines other than education, the factual and conceptual basis for curriculum content.

Individualized Programs: The overall structure of the Education programs provides coherence as well as choice and is flexible enough to accommodate individual needs. In addition, it is possible for an individualized program to be designed to meet special requirements. Interested students should contact the Chair of the Education Department.

Community and School-Based Outreach:

Arcadia also collaborates with many school districts in community/school-based outreach programs through its BBEST (Building Behavioral and Educational Support Teams) and the Center for Adult and Professional Studies in the School of Continuing Studies. Arcadia is committed to working with schools, educators, and cultural institutions to create opportunities for professional growth and educational improvement. In addition to offering workshops and special programs for educators and administrators, Arcadia works collaboratively with educational institutions to offer customized programs for staff development, certification, and graduate study. In order to meet the needs of busy professionals, Arcadia presents courses and programs at the University as well as at off-campus locations.

About the Master of Arts in Education (M.A.Ed.)

The Master of Arts in Education degree program allows students who have an interest in an academic discipline in addition to education to specialize in that discipline. Up to half the credits toward the master's degree may be taken in the area of concentration. Special admission and degree requirements vary according to the concentration selected. It is possible for students to earn Pennsylvania instructional certification through this program or to add a second certificate in a new field of specialization. Certification requirements must be determined on an individual basis with the program coordinator.

Graduate Education Programs at Arcadia University

The foundation courses (ED 501–510) provide knowledge basic to all aspects of education. The concentration courses focus on a discipline other than education. Concentrations are available in Computer Education (7-12), English, Environmental Education (K-12), History, Mathematics, Music, Theatre Arts, and Written Communications.

A minimum of 15 credits of the degree program must be taken in a discipline other than Education; the remaining credits must be in Education.

About the Master of Education (M.Ed.)

The Master of Education degree program focuses on educational processes in either general education or specialized areas. The majority of courses must be taken in Education, with up to 9 credits taken in a discipline other than Education when appropriate to the program. Special admission and degree requirements vary according to the concentration selected. It is possible to earn Pennsylvania instructional or administration certification through this program.

The foundation courses (ED 501–510) provide knowledge basic to all aspects of education. The concentration courses focus on Education courses related to instruction in a selected area, such as Reading, Special Education or Science Education.

Teacher Certification Programs

The master's degree programs in Education are designed primarily for advanced professional study. However, it is possible for students to prepare for certifications granted by the Pennsylvania Department of Education and/or the Pennsylvania State Board of Private Academic Schools while pursuing a master's degree in Education. In some cases, students also may choose to become certified without completing a master's degree program, but application and formal admission to the Arcadia College of Graduate Studies is required.

Refer to www.arcadia.edu/gradedu for a listing of areas of certification offered by Arcadia University and approved by the Pennsylvania Department of Education.

The current Praxis pass rate data for students completing initial teacher certification programs at Arcadia University are available on the Education Department website at www.arcadia.edu/edudept.

Certification requirements include the following:

1. Satisfactory completion of all coursework specified by the faculty adviser.
2. Satisfactory completion of a practicum in the area of certification. (Practicum prerequisites must be met and the program coordinator's approval must be received before enrolling in the practicum.)
3. All Praxis tests required for certification must be taken prior to enrolling in the student teaching practicum. Passing scores on all Praxis Series tests are required to receive the certificate.
4. Completion of forms required by the University and the Pennsylvania Department of Education. Forms are available on the graduate forms page at www.arcadia.edu/gforms and in the Registrar's Office, Taylor 103.
5. Students are required to submit passing scores on the following Praxis Series tests with the admission application to all programs leading to a first Instructional I certification.

As of July 1, 2011, post-baccalaureate program candidates do not need to take the PPSTs (Praxis I) or PAPA.

Fundamental Subjects: Content Knowledge Test (30511). **Required for all K–6 and K–12 Instructional Areas** (not 7–12 certificates). This test is only required for the first Instructional I certification.

Praxis II Subject area tests (Choose the test in student's certification area.)

- Art Education K–12 (0134)
Qualifying score = 158
- Biology 7–12 (0235)
Qualifying score = 147
- Chemistry 7-12 (0245)
Qualifying score = 154
- Citizenship Education 7–12 (0087)
Qualifying score = 148

Graduate Education Programs at Arcadia University

+Early Childhood Education N-3 (0020)
Qualifying Score=530

+Elementary Education K-6 (0011)
Qualifying Score=168
Early Elementary – PreK-4

The PreK–4 assessment includes three modules. Examinees must take and pass all three modules to qualify for Pennsylvania teacher certification. You may take one or all three modules at one test appointment.

Qualifying Score:
220/module www.pa.nesinc.com (effective April, 2012)

English 7–12 (10041)
Qualifying score = 160

Environmental Education K–12 (10830)
Qualifying score = 600

General Science 7–12 (10435)
Qualifying score = 146

Library Science K–12 (10311)
Qualifying score = 151

Mathematics 7–12 (10061)
Qualifying score = 136

Middle School 4-8 (Pending PDE approval)
PA Grades 4–8 Core Assessment (5152)

Qualifying Score =NA
Pedagogy Subtest (5153)

Qualifying Score=162
English Language Arts and Social Studies
Subtest (5154)

Qualifying Score=152
Mathematics and Science Subtest (5155)

Qualifying Score=164

To pass the Pennsylvania Grades 4–8 Core Assessment you must receive a passing score on each subtest. You must take the full test on your initial attempt. If, after your first attempt you did not pass one of the individual subtests, you may take just that subtest again for a reduced fee.

Test takers seeking certification in Middle Level 4-8 must **ALSO** take the Subject Concentration test(s) for the area(s) they plan to teach.

Middle Level Citizenship Education 4-8
PA Grades 4–8 Subject
Concentration: Social Studies (5157)
Qualifying Score=150

Middle Level English 4-9
PA Grades 4-8 Subject Concentration:
English Language Arts (5156)
Qualifying Score=156

Middle Level Mathematics 4-8
PA Grades 4-8 Subject Concentration:
Mathematics (5158)
Qualifying Score=173

Middle Level Science 4-8
PA Grades 4-8 Subject Concentration:
Science (5159)
Qualifying Score=156

Reading Specialist K–12 (20300)
Qualifying score = 570

Qualifying score = 590
Social Sciences 7–12 (10951)

No qualifying score
Social Studies 7–12 (10081)

Qualifying score = 157
+Special Education N–12 (0354)

Qualifying score = 151

Special Education PreK-8
The Special Education PreK–8 assessment

includes two modules. Examinees must take and

pass both modules to qualify for Pennsylvania

teacher certification. You may take one or both

modules at one test appointment.
Qualifying Score:

220/module
www.pa.nesinc.com (effective April, 2012)

Special Education 7-12
The Special Education 7–12 assessment

includes two modules. Examinees must take and

pass both modules to qualify for Pennsylvania teacher

certification. You may take one or both

modules at one test appointment.
Qualifying Score:

220/module
www.pa.nesinc.com (effective April, 2012)

Please note: Candidates prepared at a Pennsylvania college/university who completed the student teaching

requirement **prior to** the fall semester 2003 must also take

the Principles of Learning and Teaching test

Graduate Education Programs at Arcadia University

(K-6 or 7-12).

<http://www.ets.org/praxis/pa>

Educational Specialist Certificate

School Counselor: Elem and Secondary
School Guidance and Counseling (0420)
Qualifying Score= 590

ESL Program Specialist (in effect until
December 31, 2012)

Educational Specialist candidates with a Baccalaureate degree who hold a current and valid Pennsylvania license as a counselor, dental hygienist, psychologist, registered nurse, or social worker can provide a copy of this valid Pennsylvania license as part of their application for the related Pennsylvania Educational Specialist certification area. Holders of these valid appropriate licenses are not required to take any tests to receive the related certification.

Administrative and Supervisory Certificates
Supervisory
Single Area Supervisory
Curriculum and Instruction
Special Education
++Pupil Personnel Services
Educational Leadership (0411)
Qualifying Score=143

++ Candidates for the PPS certificate must verify the completion of 5 years of full-time professional school experience as an educational specialist (psychologist, school counselor, school nurse or school social worker) while holding a valid Pennsylvania Instructional I and/or II certificate.

Principal K-12
School Leadership Licensure
Assessment Educational Leadership:
Administration and Supervision test
(1011)

Effective September 1, 2012, candidates for Principal K-12 certification will be required to successfully complete the School Leadership Licensure Assessment Educational Leadership: Administration and Supervision test (1011). The Educational Leadership: Administration and Supervision (0411)

will be accepted if passed prior to August 31, 2012 and within ten years of the date of application.

<http://www.ets.org/praxis/pa>

Superintendent Letter of Eligibility
School Superintendent Assessment
(1020) (effective 4/2/2012)

+Certificates available only through August, 2013. All requirements must be met and application received prior to this date.

Instructional Add-Ons

Individuals holding a Pennsylvania Instructional I, Instructional II or Pennsylvania Teacher Intern certificate may add most other instructional areas by taking and passing the appropriate Praxis II content area test and then submitting an application to the Bureau. All other certificate holder may not add on to their certificates using this method unless they also hold one of the three permitted certificate types specified above. Instructional areas that may **NOT** be added by using the test only include: Cooperative Education, Early Childhood Education N-3, Elementary Education K-6, Grades Pre K-4, Grades 4-8, Health and Physical Education, Reading Specialist and all Special Education areas. Completion of an approved program and the appropriate subject assessment test are required to add an excluded instructional area, Educational Specialist, Supervisory, or Administrative certificate.

Middle Level 7-9 may be added on to an existing certificate until August 31, 2013, by passing the existing Praxis II test(s) for Middle Level and completing the full application by that date. After August 31, 2013, no applications will be accepted for the Middle Level 7-9 areas.

Secondary and other areas permitted by Chapter 49 for adding-on by testing will continue.

Apply for Instructional Add-ons online using TIMS (www.PA-TIMS.com) for an Instructional I (even if you hold and Instructional II certificate), select the subject, and answer yes to the next question. You must hold an Instructional I or Instructional II before you can apply for an add-on. Individuals seeking dual certification are required to successfully complete tests in

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both areas of specialization and **must submit a separate application for each subject.**

See individual programs for program-specific certification requirements.

Admissions for Education Programs

Program-Specific Admissions

Requirements: In addition to the general graduate admissions requirements, the following program-specific requirements apply:

1. A graduate application, including personal statements, to be completed online at www.arcadia.edu/gradapp.
2. A bachelor's degree from an accredited institution with a recommended GPA of 3.0 or better. Passing scores on the Praxis I Pre-Professional Skills Tests in Reading, Writing, and Math can be submitted when the GPA is below 3.0
3. One official transcript from each college, university or professional school attended. Transfer credits included on a transcript must include grades earned; if not, an official transcript from the original school must be submitted. Transcripts must be sent from the issuing school in a sealed envelope and contain the appropriate signatures and seals to be considered official.
4. Two letters of recommendation. The letters must be of a professional not personal nature. If the student has been out of school five years or fewer, at least one letter must come from a professor.
5. International applicants should visit www.arcadia.edu/international for detailed information on admission requirements and application procedures. Official results from the TOEFL or IELTS are required for all students for whom English is a second language except for non-native speakers of English who hold degrees or diplomas from post-secondary institutions in English-speaking countries (e.g. the United States, Canada, England, Ireland, Australia and New Zealand). A course-by-course evaluation of all transcripts by an

independent evaluation service based in the United States also is required.

Application Deadline/Rolling Admission:

Completed applications are reviewed on a rolling basis throughout the year. Students may start in the Fall, Spring or Summer semester.

Deferred Admission

Students accepted into programs with rolling admission must notify the Associate Dean of the College of Graduate Studies, in writing, of their intent to delay enrolling in courses and provide a date on which they expect to begin coursework. For deferred admission policies for the Doctor of Education in Special Education, please refer to that program listing.

2012-13 Expenses

(Please see the program listings for the Doctor of Education in Special Education and Doctor of Education in Educational Leadership for expenses for those programs.)

Tuition: \$695 per credit

Fees:

Deferred Payment: \$40

Audit: \$695 per course

Parking: \$40 per semester (fall and spring) before 4 p.m. No charge after 4 p.m.

Academic Policies and Procedures for Graduate Education

In addition to the graduate Academic Policies and Procedures, the following program-specific policies apply. These policies also apply to non-degree-seeking graduate students enrolled in certification programs.

A grade point average of "B" or better is required for admission to degree candidacy, student teaching practicum and graduation. A grade below "C" may not be applied toward a degree, and only 6 credits of "C" count toward a degree. A student must obtain permission from his or her adviser to retake a certification course. If a failing grade is received ("C-" or below), the course may be repeated one time only with the adviser's permission.