

Education



About the School of Education

Drexel University's School of Education offers the master of science and doctor of philosophy degrees, as well as a variety of post-bachelor's certification programs to meet the needs of educators at all levels. The curriculum goes well beyond conventional teacher training, offering students the instructional skills to provide leadership in settings from the classroom to the boardroom.

Our faculty is directly engaged in formal and informal approaches to learning through schools and colleges, cultural organizations, and the community. Our graduates are known for their creativity, technological savvy, and preparedness. Because of this, the School of Education ranks among the top graduate schools of its kind in the nation.

As we move forward, seeking new opportunities and new collaborations, we continue to address the needs of a socially, economically, and racially diverse group of multi-generational learners.

Our Mission and Approach

The School of Education views learning as a lifelong activity, and seeks to enrich knowledge and practice in the field through the most current and appropriate research and methodology. Our goal is to improve understanding through programs and activities that emphasize creative uses of human effort, technology, and problem solving.

In order to fulfill this mission, we partner with organizations in the Drexel community and the city of Philadelphia and beyond to cultural associations, multinational corporations, the military, and state and national governments, to provide both formal and informal education and to improve individuals and society at large.

Our Programs

Doctor of Philosophy

- Educational Leadership and Learning Technologies

Master of Science

- Educational Administration
- Global and International Education
- Higher Education
- Human Resource Development
- Learning Technologies
- Mathematics Learning and Teaching
- Science of Instruction
- Teaching, Learning, and Curriculum

Certificates

- Graduate Intern Teaching
- Post-Bachelor's Teaching
- Instructional Technology Specialist
- Mathematics Learning and Teaching
- School Principal
- School Superintendent
- Teaching English as a Second Language

For More Information

In order to stay ahead of pedagogical trends, we continuously review and update the number and content of programs offered. While a list of our graduate programs follows, prospective students are encouraged to visit these websites for the most current information:

Admissions: www.drexel.edu/em/grad/edu

The School of Education: www.drexel.edu/soe

The Graduate Catalog:
www.drexel.edu/catalog/grad/edu



Doctor of Philosophy in Educational Leadership Development and Learning Technologies (PhD)

This program is designed for those who aspire to be education researchers, university faculty, or research analysts. Students develop research and critical thinking abilities directed toward the creation of new knowledge; integration, original application, and/or teaching of existing knowledge; and scholarly inquiry in their fields of study. The major emphasis of the program is on joint research and inquiry between individual students and faculty.

The program requires 60 credits, including the dissertation, beyond the master's degree with core sequences in leadership, problem-based research, and technology. All students receive full funding and are embraced as members of the school of education.

Master of Science Programs

Educational Administration. Designed to provide the practical skills, knowledge, and internship experiences to prepare and mentor leaders for rural, urban, and suburban schools. This program accommodates both students holding teaching or counseling certificates who wish to earn credentials in school administration and those planning to change careers who will need to obtain teaching and principal certification along with the master's.

Global and International Education. Prepares students to work within the complex economic, political, cultural, and social contexts that influence education in diverse parts of the world. Graduates are qualified to pursue careers in higher education, ESL programs, international education and outreach centers, law, government, NGOs and more.

Higher Education. Provides the foundation for careers in higher education, national and international associations, government agencies, and corporations, as well as for doctoral study. Students may obtain secondary concentrations in Enrollment Management; Institutional Research and Planning; or Academic Development, Technology, and Instruction.

Human Resources Development. Prepares students for strategic roles in promoting employee and organizational learning, and the use and integration of technology to support organizational learning. Students may choose their areas of concentration from either the School of Education or the LeBow College of Business.

Learning Technologies. Aids students in meeting the critical challenges that schools and other organizations face related to technology learning needs. Each student develops a plan of study in cooperation with an academic advisor. While classes are conducted online, the program provides multiple field experiences, extensive skill development in coaching and mentoring, a year-long internship, and occasional on-campus events and conferences offering presentation opportunities.

Mathematics Learning and Teaching. Synthesizes research-based best practices to provide students with the expertise needed to implement problem-based, student-centered, technology-intensive instruction. The program is offered for certified mathematics teachers currently teaching or planning to teach mathematics at the secondary level.

Science of Instruction. For those who wish to obtain certification to teach mathematics, science, and/or technology at the high school level,

Our History

The roots of the School of Education can be traced back to the earliest days of Drexel when the Institute offered teacher training as part of its curriculum for women. Through much of University history, teacher training was offered by discipline within the various colleges. The school itself was established in 1997 and has quickly become one of the premier institutions in the field, with a reputation for collaboration and innovation.

Faculty

In keeping with Drexel's focus on experiential education, faculty members in the School of Education are leaders in their fields, and many continue to be professionally active outside of the University. This relationship to the teaching profession benefits students, providing first-hand knowledge and useful contacts and resources in the Philadelphia area and beyond.

University-wide, approximately 95 percent of full-time faculty members hold the PhD or highest degree in their field, and the student-to-faculty ratio is 9 to 1.

possibly as a subsequent career for those who already possess an undergraduate degree in a relevant field. The program is also appropriate for students in other fields who wish to teach at the elementary grade level.

Teaching, Learning, and Curriculum. Expands the professional knowledge base to educational settings outside of the mainstream K-12 classroom, including charter schools, higher and adult education settings, informal learning environments, and distance learning. Students may customize their own concentrations or choose from among teaching, learning, and curriculum; educational leadership; international education; instructional technology; or higher education.

Certificate Programs

Graduate Intern Teaching Certificate. Offers evening pedagogy coursework toward teacher certification. Students with bachelor's degrees relevant to the field of certification may complete the certificate, including the field experience, which requires the student to spend a minimum of six hours per day with a cooperating teacher in an appropriate school classroom, in as little as six months.

Post-Bachelor's Teaching Certificate. Qualifies students for state teacher certification at the elementary or secondary level. This program is designed for individuals seeking to change careers, as well as those serving as temporary, emergency, or substitute teachers who wish to earn formal teaching credentials. Certification is available in elementary or secondary education (biology, chemistry, physics, earth and space science, general science, environmental education, and mathematics).

Instructional Technology Specialist Certificate. Addresses the increasing need for specialists in instructional technology at every level of K-12 education. Applicants should possess valid Pennsylvania Instructional I or II Teaching Certification, though those working toward certification may begin the program with special permission of a teacher education advisor.

Certificate in Mathematics Learning and Teaching. Provides mathematics teachers with development opportunities for enhancing the quality of their instruction. Students in this program may concurrently pursue the master's degree in Mathematics Learning and Teaching or in Teaching, Learning, and Curriculum.

School Principal Certificate. For teachers or counselors who already possess initial certification; requires a minimum of five years appropriate teaching experience. The program is grounded in heuristic diagnostic learning, intelligent use of emotions and interpersonal skills in leadership, creative problem solving, and learning technologies.

School Superintendent Certificate. Functions as a professional elective track in the Educational Leadership Development and Learning Technologies program. Students may follow this sequence as part of their PhD degree.

Certificate in Teaching English as a Second Language. Available as an add-on to students that currently possess a Pennsylvania Instructional I or II Teaching Certificate. The program covers the theory and practice of second-language education, the structure and sound of English, the design and assessment of ESL course materials, as well as broader issues in intercultural learning. It does not require that the instructor speak another language.

Resources and Partnerships

In addition to the resources and facilities of the University, students in the School of Education have access to the nationally renowned Math Forum @ Drexel and the International Educators program. The school also maintains relationships with the school districts of Philadelphia; Mobile, Alabama; and Chester-Upland in Pennsylvania, and provides professional development and technology integration services at MaST Community Charter School in Philadelphia.

Libraries

The Hagerty Library, located on the University City Main Campus, reflects the curricular strengths of the campus. It houses approximately 500,000 bound volumes, DVDs, videos, and archival resources; and provides access to an impressive array of electronic databases and periodicals.

Audiovisual materials are available for viewing and listening at home, in fully equipped study carrels, and in group viewing rooms. Scanners, printers, and software (including word processing, spreadsheet, and presentation programs) are available in the Computer Center. The Bookmark Café is open 24-hours a day for use by University students, faculty, staff, and residents.

Drexel University has three other libraries: Hahnemann Library, located on the Center City Campus, the College of Law Library, located on the University City Campus, and the Queen Lane Library, located on the College of Medicine Campus. Drexel graduate students also have access to the library resources of the University of Pennsylvania, the University of the Sciences in Philadelphia, and the Restaurant School at Walnut Hill College.



Philadelphia

Philadelphia is the nation's sixth largest city, with a metropolitan population of nearly six million. It is renowned for its historical sites and the diversity of its neighborhoods, and as a hub of the pharmaceutical, electronics, and finance industries.

The city offers countless arts, entertainment, and recreational attractions including museums, theaters, major league sports franchises, and the nation's largest urban park system, as well as first-class shopping, dining, and nightlife.

The School of Education is located on Drexel's Main Campus in the University City neighborhood, which is also home to the University of Pennsylvania, the University of the Sciences, and the Restaurant School at Walnut Hill College.

About Drexel

Drexel University is a private, nonsectarian co-educational university, founded in 1891 by financier and philanthropist Anthony J. Drexel. Today it is a top-tier, comprehensive research university, enrolling more than 13,000 undergraduates and 7,000 graduate, professional, and certificate students on four separate campuses. The University's 13 colleges and schools offer 73 undergraduate majors, 78 master's and 32 doctoral programs. Drexel is fully accredited by the Middle States Association of Colleges and Schools, with additional programs accredited by their respective top professional accreditation bodies. Students come from 48 U.S. states and 103 foreign countries.



Admission

Acceptance for graduate study at Drexel University requires a four-year bachelor's degree from an accredited institution in the United States or an equivalent international institution. Although admission requirements vary by program, regular acceptance typically requires a minimum grade point average (GPA) of 3.0 for the last two years of undergraduate work. The GPA for any graduate work must be at least 3.0. Applicants for post-master's status must show potential for further study by having maintained at least a 3.0 GPA in their master's-level studies. (Individual departmental requirements may exceed this minimum.)

The admissions committee evaluates all credentials submitted by applicants to determine a student's ability and potential to succeed in graduate study. In addition, the committee is interested in the applicant's ability to contribute to his/her program of study and to the University community as a whole.

Applicants may only apply to one program at a time. Drexel will waive the application fee if you apply online or submit your application during a campus visit. For more information, see www.drexel.edu/em/apply/edu.

Financing

Students must complete the Free Application for Federal Student Aid (FAFSA) annually to be eligible for federal, state, or institutional aid. File online at www.fafsa.ed.gov. Drexel's school code is 003256. To learn more, visit www.drexel.edu/financialaid.

Merit-based aid in the form of teaching, research, and graduate assistantships is awarded by the graduate departments based on need and availability of funds. Questions should be directed to the graduate advisor.

Contact Us

Graduate Admissions

Drexel University
3141 Chestnut Street
Philadelphia, PA 19104
215-895-6700
1-800-2-DREXEL
enroll@drexel.edu
www.drexel.edu/em

The School of Education

215-895-6770
www.drexel.edu/soe

Apply online at www.drexel.edu/em/apply/edu