

Program Title: Masters in Urban Education with Specializations in Technology

Challenge statement/question: Ready to take your technology skills and practices to the next level?

Welcome & Overview:

The Masters in Urban Education with Specializations in Technology Program prepares teachers, coaches, and district leaders to meet the needs of students and to prepare them to face the contemporary challenges and opportunities of our technology-infused world. As a part of Indiana's premier urban research university, the program fosters the growth of educators to prepare them to become technology leaders at the classroom, school, and district levels with a focus on equity, inclusion, and justice. The courses in the program focus on helping educators to engage in mindful and culturally relevant teaching and leading with technology to serve students, families, and communities.

There are two areas of specialization: Technology in Urban Classrooms and District Technology Leadership. The **Technology in Urban Classrooms** specialization helps educators improve their practices and skills to better meet the needs of their diverse students with technology and to prepare them to work as Technology or Instructional Coaches. The **District Technology Leadership** specialization prepares educators to become district-level technology leaders who help their schools and communities address technology through the lenses of equity, inclusion and justice.

You do not need to have a teaching license to apply for this program. Graduates of the Technology in Urban Classrooms specialization who do have a Indiana teaching license have the option of taking the Indiana Computer Educator licensure exam to add this add-on certification to their current license. Graduates of the District Technology Leadership specialization have the option of taking the Certified Education Technology Leader (CETL) exam to work towards nationally-recognized CETL certification through CoSN (Consortium on School Networks).

Curriculum:

The Urban Education Masters with Specializations in Technology is a two-year, 36 credit-hour program set up for the working education professional when completed as suggested. The program is flexible enough to meet your specific needs when planned in consultation with a Graduate Advisor. As a hybrid program, you have the opportunity to take classes on campus and online.

The Technology in Urban Classrooms and District Technology Leadership specializations follow slightly different pathways, the first focusing primarily on classroom practices and the second focusing on the technology and leadership needs of districts. Graduates of the Technology in Urban Classrooms specialization have the option to apply for Indiana Computer Educator add-on licensure, while graduates of the District Technology Leadership specialization have the option to apply for nationally-recognized Certified Education Technology Leader (CETL) certification or to continue into the IUPUI Urban Principals Program. You do not need a teaching license to apply for or be admitted into this degree program.

Curriculum Courses (list the course sequence)

Specialization Courses (15 credits required for all students seeking a Specialization in Technology)
W531: Technology for Teaching and Learning (All Specializations)
W520: Planning for Technology Infrastructure (District Technology Leadership Specialization)
H530: Philosophy of Education (Technology in Urban Classrooms Specialization)
W550: Current Technology Trends (Technology in Urban Classrooms Specialization)
A500: Introduction to Educational Leadership (District Technology Leadership Specialization)
W515: Technology Leadership and Professional Development (All Specializations)
W540: Technology-Infused Curriculum (All Specializations)

Degree Courses (21 credits required for all students seeking a Masters Degree in Urban Education)
J500: Instruction in the Context of Curriculum
P507: Assessment in Schools
T550: Cultural/Community Forces and the Schools
Y520: Strategies for Educational Inquiry
Y510: Action Research I
T531: Organizational Change in Culturally and Linguistically Diverse Schools
T590: Individual Research

Faculty –List all the faculty involved in the program along with the courses they teach and what makes them great at teaching that course

Jeremy Forest Price, PhD

BA, Brandeis University (Cultural Anthropology)

EdM, Harvard Graduate School of Education (Technology in Education)

PhD, Lynch School of Education at Boston College (Curriculum and Instruction/STEM Education)

Dr. Price has been involved in educational technology since the early days of the internet, and brings in experiences from museums, schools, and research and development organizations. His research and teaching focus on orienting the use of technology in mindful ways to support diverse students for the purposes of fostering cultural relevance, equity, inclusion, and justice.

FAQs

What does the program of study prepare me to do?

The program of study prepares you to be a successful, mindful, and culturally relevant educator and educational leader. We will help you consider—and reconsider—your current practices and knowledge and expand them to incorporate purposeful technology use. By engaging in the learning experiences, opportunities for dialogue, and our classes, you will be prepared to meet the possibilities and challenges of our diverse and technology-infused society in contemporary times in a manner that supports equity, inclusion, and justice for our students and our communities.

You will learn new technology tools and applications, with new approaches to education, to bring to your classroom, your school, your district, and your community. You will be able to teach with technology in a way that is more mindful and better meets the needs of diverse students. Graduates of the Technology in Urban Classrooms specialization are well positioned to become building-level Technology or Instructional Coaches. Graduates of the District Technology Leadership specialization are well positioned to become district-level Chief Technology Officers and have the option of continuing into the Urban Principals Program to work towards a Building-level Administrators License.

Can I take elective coursework or courses not listed in the program of study?

The coursework is laid out in order to provide you with breadth and depth in terms of learning new ideas and concepts, incorporating new practices, and developing new dispositions towards the use of technology in education to support equity, inclusion, and justice. There is no official room in the program of study for electives.

You may, however, work with a Graduate Advisor and the Program Coordinator to identify courses outside of the program that may fit your goals and needs and to help you become a better-informed and better-prepared educational leader. If this is the case, the Office of Graduate Studies and the Program Coordinator can work with you to work these into your program of study as course substitutions. This involves developing a justification for why the course or courses are necessary for you develop your knowledge and skills in a way that meets your educational and career goals.

Do I need the Computer Educator licensure or CETL certification?

The short answer is no, you do not need the additional licensure or certification. The State of Indiana requires neither the Computer Educator add-on license nor CoSN CETL certification for any position in public schools.

The longer answer is that as you move forward in your education and career, you should consider what will help you best meet your educational and career goals. If you are looking to become a leader or Instructional or Technology Coach in your current school or district, the best option would be to talk to your school or district administrators about your plans and what they might expect of you in terms of certification. Both the Computer Educator add-on licensure through the Indiana Department of Education and CETL certification through CoSN do position you as a serious and unique candidate for many positions, but neither are required.

If you do decide to pursue the Computer Educator add-on licensure or CETL certification, it will be your responsibility to apply for and complete all of the requirements to obtain the additional license or certification.

What do I already need to know? Do I already need to be an expert in using technology?

This program does not expect you to be a technology expert when entering as a new student; instead, we hope to help you grow your practices and knowledge, as well as your ability to critically consider educational technology uses for the purposes of equity, inclusion, and justice for students and communities. As part of the program, you will be exposed to and learn to use a range of technologies, and you will be expected to build your open-mindedness and self-confidence with respect to technology

through this process. Making mistakes is a natural part of learning, we all do it, and you will too. Rarely will you actually break anything.

We do, however, expect you to be adept at using some basic technology tools, such as the Microsoft Office suite or the Google Drive suite of apps. We also expect you to be comfortable with getting yourself online and finding information, and to have a basic knowledge of typical technology tools that are a part of our contemporary information society.

Will I have to purchase any kind of special equipment, technology, or apps?

Every effort is made to keep the cost of attending the program at a minimum. Because the program is delivered on a hybrid model, you will be required to have a laptop or desktop computer to participate in courses and complete assignments.

It is also an important goal of the program to highlight free or low-cost technologies for use in schools that are available to educators and leaders on small budgets. That being said, one or two courses may require that you make purchases of apps or technologies that are not available for free. Every effort will be made to keep these costs under \$100 per course. You will then be able to use this equipment for your own purposes in your classroom or school.

Contact Us: who would you like to list as a contact for questions regarding this program?

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