

THE UNIVERSITY OF DELAWARE is a dynamic Research 1 university, committed to the professional development of our graduate students as we prepare them to become the next generation of educational scholars.

UD's PhD in Education program is grounded in interdisciplinary perspectives, high quality research, and rigorous methodological approaches, preparing students to address critical issues in education within one of four specialization areas: **Learning Sciences**, **Literacy**, **Mathematics Education**, or **Sociocultural and Community-Based Approaches**.

The College of Education and Human Development, comprised of 2 academic departments, a children's campus, and 10+ centers for research, education, and service, offers a vibrant and productive community right on campus.



Program Experiences

- Conduct research on ground-breaking projects with nationally-known, award-winning faculty
- Develop knowledge and skills through coursework in education research, advanced qualitative and quantitative methods, and specialization content areas
- Present independent research at conferences and prepare publications for peer-reviewed journals
- Learn in a climate of collaboration and camaraderie with small class sizes, thought-provoking symposia and supportive faculty mentors

Financial Support

Full-time students receive support for 4 years through assistantships and tuition scholarships. Students with assistantships receive 100% tuition scholarship and a 9-month stipend, plus health insurance. Merit-based supplemental funding is also available.

Career Opportunities

- Faculty or academic positions in research universities, departments of education, and school districts
- Leadership positions in state departments of education and school districts
- Policy positions in government and education



Doctoral students in the Mathematics Education specialization work closely and collaboratively with faculty, engaging in research designed to enrich mathematics teaching and improve mathematics learning for all students.

Specialization Experiences

- Examine critical issues of mathematics teaching and learning across K-12 and undergraduate levels.
- Integrate teaching and research experiences by teaching undergraduate mathematics content and methods courses for prospective K-8 teachers.
- Conduct research in your area of interest with the support of internationally-recognized faculty.
- Engage in multiple opportunities to present research in progress and receive feedback from faculty and peers.

Faculty

Our faculty hold grants from the National Science Foundation, the **Institute of Education Sciences** and private foundations. They have been recognized for their work by the American Educational Research Association, American Association of Colleges of Teacher Education and National Council of Teachers of Mathematics.

Our faculty include Dawn Berk, Jinfa Cai, Michelle Cirillo, Lynsey Gibbons, James Hiebert, Charles Hohensee, Amanda Jansen, Erica Litke, Anne Morris, Teo Paoletti and Jungeun Park

Contact Us

To learn move about how you can apply, contact our Mathematics Education coordinator: Dr. Charles Hohensee (hohensee@udel.edu)

"I was thrilled to work as a research assistant on a grant that followed UD elementary teacher education majors post-graduation to document the effects of content courses on their specialized content knowledge for mathematics teaching. I am the lead author on an article that analyzes and explains our quantitative results, and I will be the lead presenter for a session reporting on our findings at an upcoming national conference."

-Julien Corven, PhD student

