

# Drew C. Youngren

Lecturer in Discipline  
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Date of Birth: November 7, 1978  
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## Education

B.S. Applied Mathematics, Columbia University, 2000.

M.A. Mathematics, Stony Brook University, 2002.

Ph.D. Mathematics, Northwestern University, 2006.

DISSERTATION: *Microlocal Analysis of the Anharmonic Oscillator with Large Potential.*

COMMITTEE: Jared Wunsch (advisor), Boris Tsygan, Gui-Qiang Chen,

M.A. Mathematics Education, New York University, 2007.

## Research Interest

Microlocal Analysis, Mathematics Education.

## Appointments

Lecturer in Discipline, Applied Mathematics, Columbia University, 2017–

Developer, Multivariable Calculus for Engineers & Applied Scientists, 2017

Clinical Assistant Professor of Mathematics, New York University, 2012–2017

Developer, Online Calculus Project, 2014–

Lead author, Departmental Assessment, 2012–

Developer, Transformations & Geometries, Euclidean geometry course for educators, 2012

Adjunct Professor of Mathematics, New York University 2011–2012

Assistant Professor of Mathematics, Bard High School Early College, 2007–2012

Department Liaison (chair), Mathematics Department, 2010–2012

Chair, Evaluation Committee, 2008–2010

Advisor, various independent study courses, 2009–2012

## Selected Grants & Fellowships

Student Learning Outcomes Assessment Mini-Grant. NYU Office of Academic Assessment. 2016.

Participant. UTMOST Project (grant pending). 2017–2018

Review Panelist. National Science Foundation. Division of Research on Learning in Formal and Informal Settings. 2013.

*The Union-Lafayette NSF CPATH Grant: “Creating a Campus-Wide Computation Initiative”, 2009–2012, Principal Investigator: Valerie Barr*

Newton Fellowship, Math for America, 2006–2011.

## References

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