Jennifer Norman

# Education

Harvard Graduate School of Education May 2019 Ed.M. in Teaching and Curriculum

Saint Catherine University, St. Paul, MN December 2015

Bachelor of Arts in Biology

# Academic Research and Presentations

**Harvard Smithsonian Center for Astrophysics**

***Research Assistant***

*Reflected Identities and Career Interest in STEM*, in preparation for publication and presented at the Harvard Smithsonian Center for Astrophysics Science Education Department Symposium, April 2019

**Harvard Institute for Learning & Teaching (HILT) Education Innovation Showcase**

***Presenter***

*STEMtelling:* *Diagnostic Experiences Connecting Science to Students’ Lived Realities,* April 2019

**Harvard Innovation & Ventures in Education (HIVE) Pitch Competition**

***Finalist***

*STEMtelling:* *Diagnostic Experiences Connecting Science to Students’ Lived Realities,* March 2019

**Science Educators for Equity, Diversity, and Social Justice (SEEDS) Conference**

***Co-Presenter and Facilitator***

*Ethical Storytelling to Transform Science*, University of California, Davis, January 2018

# Licensures & Certificates

* Secondary license to teach (grades 8-12): Massachusetts May 2019

Initial license in Biology; SEI endorsement

Harvard Graduate School of Education

* AP Biology Teacher Certification July 2017

Carleton College

# Technical Skills

# Proficient with the following applications: R Studio, Microsoft Office, G-suites, 3D rendering, and biomedical modeling.

# University Instructional Design and Teaching Experience

***Harvard University*** May 2019 – August 2019

* Designed and co-created curriculum for a new course to be taught at Harvard University in Spring 2020
* Selected course readings using primary sources spanning multiple centuries and multiple continents

***Teaching Assistant***, Saint Catherine UniversitySeptember 2014 – December 2015

* Tutored students, mostly non-native English speakers and first-generation college attendees, in multiple biology courses
* Graded exams and papers for three biology professors
* Mentored students in study habits to promote their success as students

# Professional Experience

***STEAM Department Co-Lead & Educator*** August 2019 – present Brooklyn Emerging Leaders Academy (BELA), Brooklyn, NY

* Expanded and implemented strategies to develop the School Director’s vision for the department
* Conceived and wrote original curricula based on students’ interests and needs
* Teach youth ages 14-17 in Biomedical Science and Introduction to STEM courses

***Secondary Science Teacher*** September 2016 – June 2018

Metro Schools College Prep, Minneapolis, MN

* Taught youth ages 14-20 in biology, AP biology, and chemistry classes
* Built a scaffold curriculum for diverse demographics that addresses the needs of all students
* Managed the school’s environmental education outreach

***Clinical Research Associate*** April 2016 – September 2016

Children’s Hospital of Minnesota, Minneapolis, MN

* Interviewed patients to enroll them in multiple research studies in the emergency department of a pediatric hospital
* Interacted and communicated compassionately with patients, families, and providers from diverse backgrounds
* Read patients’ charts and extracted relevant data for research studies

***Art Handler/Archivist*** November 2006—December 2011

Self-Employed, New York, New Orleans

* Developed a successful small business through customer retention, growth in diversity and scale of projects, and increase in sales
* Packaged, catalogued, installed, and archived fine art at museums, international art fairs, and universities, including Miami Art Basel, New York Armory, PS1, Prospect New Orleans, and Tulane University
* Successfully managed crews of 20+ people in high-stress, fast-paced environments