

JENNIFER NORMAN

Education

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

May 2019

Saint Catherine University, St. Paul, MN
Bachelor of Arts in Biology

December 2015

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
Initial license in Biology; SEI endorsement
Harvard Graduate School of Education
May 2019
- AP Biology Teacher Certification
Carleton College
July 2017

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 University

September 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