Potential for Collaborations

Phone
845.596.7933
Email
bradley.gardener@temple.edu

Education

PhD in Earth and Environmental Studies
CUNY Graduate Center
Urban Geography, Social Theory, and GIS

M.A. in Geography
SUNY Binghamton
Spatial Analysis, Migration, and GIS

B.A. in Geography
SUNY Binghamton
Environmental Resource Management

Professional Teaching Positions

Temple University
Assistant Professor of Instruction
2013-2015, 2016-Present
Middlebury College
Post Doctoral GIS Teaching Fellow
2015-2016
CUNY School of Professional Studies
Instructor, Course Developer, and Mentor
2007-2013, 2015-2016

Exceptional Teacher
Temple Student Evaluations

Screencasting Super Hero
GIS Tutorials

Cutting Edge Pedagogy
AAG 2019: Gamification

GIS Workshop Facilitator
MapTime Philly

Sports Scholar
Wrestling with the Territories

Public Scholar
The Jewish Exponent

Critical Geography Book Editor
Geographies of Privilege

General Education Leader
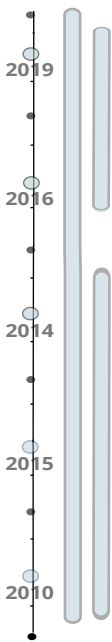Sample Labs

Mentor
Sports Radio and Politics

Bradley Gardener
The Pedagogy of Problem Solving

About Me
Bradley is a professional teacher and course developer who has worked in both public and private institutions engaging students of diverse backgrounds in f2f, online, and hybrid classes. He has taught in Geography, Urban Studies, Environmental Studies, and Media Departments.
He helps students build capacities and acquire skills to solve problems at multiple scales.
He shows students how to tell stories about data with spatial analysis and visualization techniques.

Experience Timeline

2019

2016

2014

2015

2010

Temple University: Round 2- The Accomplished Teacher
Consistently Receive Merit for Outstanding Teaching and Teaching Innovation
Leadership on General Education Certification and Course Development
Successful Recruitment of Majors
2013-2015, 2016-Present

Middlebury College: Post Doctoral GIS Teaching Fellowship
Developed Assessments and Teaching Strategies for Intensive GIS Class
Developed Successful Class Focusing on GIS and Gentrification
2015-2016

CUNY SPS: **Teaching, Curriculum Development, Mentorship**
Taught Many Classes in Several Departments
Compensated for Developing and Updating 10+ Classes
Facilitated Teaching Workshops and Mentored Colleagues Online
2007-2013, 2015-2016

Doctoral Dissertation Research
Mixed Methods Dissertation About Jewish Migration and Race
Taught at Queens College, Hunter College, and Murphy Institute
2006-2012

Problem Solving Skills and Teaching Capacties

GIS/Data Analysis   ESRI Applications, QGIS, Leaflet, Tableau, Social Explorer
Population Geography   Migration Data and Analysis, Population Statistics and Methods
Research/Methods   Oral Histories, Field Notes, Participant Observation, Spatial Statistics
Language   Conversational Spanish, Beginner Japanese, Proficient HTML, CSS, and JS
Martial Arts/Yoga   Taekwondo in Blackbelt, Certified Yoga Instructor, Muay Thai, Strength
Mentor Experience   Middlebury - Yu Foundation, Temple - Tyler School, SPS - Online Teachers

Courses Taught (Selected)

Digital Mapping   Engage Students in General Education Class About Location Services
Fundamentals of GIS   Teach Students Basics of Spatial Data Analysis Using ESRI Applications
Population Geography   Compare How Different Countries Manipulate Birth, Death, and Migration
Web Mapping   Teach Student Basic JavaScript to Make Interactive Maps in Leaflet
Data Analysis   Teach Communication Majors Data Analysis and Visualization Techniques
International Migration   Show Students How to Apply Migration Theories to Empirical Data