Call for Adjunct Instructors
Binghamton Codes! Program

The Binghamton Codes! Program is currently seeking Adjunct Instructors for the 2023-24 academic year. Instructors must demonstrate a history of student-centered teaching and a working knowledge of the Python language. Instructors will teach pre-built courses with approximately 100 students and will have undergraduate course assistants to help lead labs and assist with grading.

The two courses are:

- HARP 150: Intro to Coding (Python) [see syllabus]
    - Covers everything from data types to OOP and includes a basic overview of data analysis using pandas and matplotlib
- HARP 151: Programming in Action [see syllabus]
    - Covers basic HTML/CSS skills, Web Scraping, APIs, and GUIs (Tkinter)

Requirements:

- Lead weekly lectures
- Update weekly lab assignments when necessary
- Oversee course grading
- Build and monitor Brightspace course page
- Oversee a team of course assistants (between 4-8)
- Hold three office hours per week
- Hold regular check-ins with Program Director about course progress

Compensation:

- $5000/course

Submission:

To apply, please send a letter of interest, a CV, and the name of two references to Program Director Dr. Chelsea Gibson, chelsea.gibson@binghamton.edu by February 15, 2023. Please indicate your availability for the Fall 2023 and/or Spring 2024 semester

About the program:

The Binghamton Codes! Program was launched in 2020 and currently serves students in Harpur College. Its mission is to teach the basics of programming to students with little-to-no experience coding, help close the gender and race gap in technology, and provide Harpur students access to essential job force skills.