

## TEACHING CERTIFICATION

New York State (Permanent) Biology 7-12 *September, 2003*  
New York State (Permanent) Chemistry & General Science 7-12 *February, 2004*

## EDUCATION

M.S. Instructional Design Walden University *(Anticipated, 2021)*  
M.Ed. Science Education State University of New York at Buffalo *May, 2002*  
B.S. Medicinal Chemistry State University of New York at Buffalo *May, 1996*

## EXPERIENCE

*Sept, 2011 to* Berkeley College

*Present* ***Adjunct Science Professor***

- Currently teach both online and on-site at two Berkeley campuses
- Taught a variety of courses including Anatomy & Physiology, Ascent of Science, Health and Fitness, Human Sexuality, Sustainable Solutions, Bioethics, Environmental Conservation, Natural Disasters and Forensic Science
- Facilitated weekly online discussion forums for Bioethics and Addiction
- Developed a new course called Addiction and Obsession
- Implemented literacy requirements in general education classes
- Completed Road to Success and three Blackboard Boot Camp professional development seminars

*Aug, 2016 to* Harlem Village Academies High School

*July, 2019* ***Science & IB Theatre Teacher/Musical Director***

- Taught IB Theatre, Regents Chemistry, Forensics, Regents Living Environment, Regents Earth Science as well as science electives and Regents prep classes
- Developed and implemented new curriculum for IB Theatre Years 1 and 2
- Completed CAT-1 Certification for IB Theatre
- Designed and implemented science electives including Forensics and Addiction
- Directed, choreographed and stage-managed three musical productions at HVAH including *Little Shop of Horrors*, *Grease* and *Fiddler on the Roof*
- Served as Property Manager for all three musicals and Costume Designer for *Fiddler*
- Created and produced the HVA News, a student-led media program aired in advisory
- Facilitated small group advisory including college visits and field trips
- Organized and led student field trips to *Gloria* and *American Son*
- Created NGSS aligned Regents Chemistry Laboratory Manual

*Sept, 2009 to* The Cinema School (NYC Department of Education)

*August, 2011* ***Secondary Science Teacher***

- Selected by NYCDOE as one of 250 TRQ Select Candidates from 11,000 applicants
- Created new curriculum for Regents Chemistry and Living Environment
- Founded the Drama Club
- Served as faculty advisor for the Gay Straight Alliance
- Coordinated and chaperoned student field trips to the Met, MOMA, the AIDS walk, and Great Adventure
- Designed freshman orientation activities
- Elected as UFT Chapter Chair

May, 1999 to Lewiston-Porter High School

June, 2009 ***Secondary Science Teacher***

- Taught Regents Chemistry, Regents Biology (Living Environment), and Organic Chemistry with a block schedule
- Planned and facilitated lab activities for Chemistry and Biology
- Chaired the Building Planning Team for Lew-Port High School
- Advised the Gay-Straight Alliance
- Served as Chemistry Subject Area Representative for Northwestern Section of STANYS
- Presented Chemistry Workshops to peers at STANYS convention
- Participated in Microbiology Workshop and presented lesson ideas at annual STANYS convention
- Received 2007 NYSUT Local Leadership Award
- Elected as Union Secretary for the District for three years
- Created and ran the Political Action Committee for LPUT Coached the Science Olympiad team for four years
- Volunteered for Middle States Planning and Action Teams
- Organized and planned summer Staff Development opportunities for Lew-Port faculty and staff
- Served as faculty advisor for the Interact Club for four years
- Planned, conducted, and chaperoned student field trips to SUNY at Buffalo, Shea's Buffalo, and New York City

June, 2006 to Princeton Review

Sept, 2007 ***SAT Prep Teacher***

- Trained and certified under Princeton Review for SAT preparation
- Taught 8-week preparatory class for SAT examination
- Tutored students individually for SAT math and verbal questions
- Conducted small group refresher courses for exam preparation
- Proctored SAT, LSAT, and MCAT practice examinations

July, 2005 Immaculata Academy

***Acting Coach***

- Taught basic acting exercises and games to small groups of girls grades 6 through 8
- Coached improvisational skills
- Directed small skits and monologues
- Created student performance for parents and friends

June, 1996 to DialAmerica Marketing, Inc.

August, 1999 ***Training Supervisor***

- Responsible for a team of 10-15 representatives
- Trained newly hired representatives in phone sales techniques
- Maintained team quotas for production, sales, and cancellations
- Conducted performance evaluations for each representative daily and weekly

### **SKILLS**

- Microsoft Office 365, Blackboard, PowerSchool, Examgen, SnapGrades, Adobe Photoshop, Windows Movie Maker, Sony Music Studio, Sony Movie Studio, Audacity