Lisa Hernande Quebas Watkins

Education: 20062012 Drexel University College of Medicine, Philadelphia, PA Graduated May 2012 PhD in Biochemistry GPA 4.0/4.0 20012003 Drexel University, Philadelphia, PA B.S. ChemistrŞecondary Education, Summa Cum Laude 19982001 Pennsylvania State University, University Park, PA Chemistr⊊ducation major

Teaching Experience:

August 201654rrent

Lecturer in Chemistry Bryn Mawr College

- x Teach sections of General Chemistry I Laboratory and General Chemistry II Laboratory
- x Develop and design curriculum for General Chemistry Laboratory
- x Teach General Che

mistry and the Environmescte(forenajors) of Physics (forsociencenajors)

> January 2010/2015 Spring 2015 Ch 1203 General Chemistry II Lecture

June 2013 July 2014

Lead Teacher EngineeringKinds

Adjunct Instructor Delaware Vablege

- x Taught Engineering for Kids Curriculum (Environmental Engineering, Mechanical Engineering, Chemica Engineering, Aerospace Engineering, ElectriearinggLEGO robotics) to students1ages
- x Developed visual demonstrations to reinforce concepts in Engine Guirrig tourkids
- x Created inquiry based supplementiviaties

March2013current

Private Tuto(Chemistry)

- x Tutor high school chemistry (academic and honors Otherhistor)
- x Tutor college level general chemistry I and II (Penn Sta Sta Advantston

September 20**10** ne 2012 20032005 school years September 2004 WinterSpring 2003 FallWinter 1999 Various summers

Upper Dublin High School Cheltenham High School George Washington High Scl Vaux Midd School Penn State Abington

Private Tutor Chemistry Private Tutor Chemistry/Physical Scie Chemistry Teacher Chemistry/Physical Science Teacher Student Teaching (Chemistry) Penn State Educational Partnership Penn State Summer Science Camps

(Grades 33-)

- x Designed curriculum for teaching to intelligences
- x Created inquilogased labs and tivities
- x Taught chemical principles and foundations using Pennsylvania chuedelistics for
- x Guided students with independent research projects to developethesis arch
- x Designed after school review sessions to supplementing stars. So to supplementing stars.
- x Assisted students agel 3 (2) t Vaux Middle school with homework and representations

Research Experience:

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July 2016