# Mi Kyung Lee

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#### Education

#### Wesleyan University, Middletown (Ct)

(May 2008)

• Bachelor of Arts in (double major) physics and chemistry with High Honors in chemistry.

#### New Milford High School, New Milford (NJ)

(June 2004)

• High School diploma with top 5% in the graduating class.

# Teaching Experiences

#### Teaching Assistant for Organic Chemistry I, II

(Spring 2006, Fall 2007-2008)

- Facilitate discussions in groups of 4-5 students during the problem solving sessions.
- Recognize the apathetic students and motivate them to participate and harmoniously discuss the topics with other group members.
- Evaluate the performance of each group and focus on each group to achieve the standard of knowledge expected.
- Grade the exams and notify the professor when students were performing unexpectedly below or above expectations.

### Teaching Assistant for Calculus I, II Teaching Assistant for General Physics I

(Fall 2007-2008) (Spring 2007)

- Analyze the best method of conveying the fundamentals and obtain the most efficient and insightful method to solve questions.
- Hold weekly sessions to encourage and guide students to seek their own methods of solutions, alternate from the method shown.
- Grade the weekly homeworks and exams.
- Provide one-to-one tutoring for specific topics when necessary.

# **Teaching Assistant for Physical Chemistry I Teaching Assistant for Physical Chemistry II**

(Spring 2006, Fall 2007-2008) (Spring, 2008)

- In addition to the responsibilities stated directly above, assess with the professor each student's performance in class and decide the optimal and fair final grade.
- Proctor exams with the professor and answer the students' questions responsibly and justly.

## **Teaching Assistant for General Chemistry Lab**

(Fall 2007, Fall 2008)

- Amicably converse with the students to alleviate their tension and nervousness about the unfamiliar lab procedures.
- Demonstrate to the students how to use the experimental tools and how to carry out new experimental procedures.
- Ascertain on the spot how to avert each student's labs from failing and offer alternate procedures to achieve the best results.
- Hold weekly sessions to teach the how to write a lab report and how to convey the lab results most effectively and professionally.

#### Skills and Credentials

Language Fluent in English.

Capable of reading, writing, and speaking in Korean

**Computer** Fluent with MacIntonish OS, Linux, and Windows

Citizenship USA