

Chia-Yu Kung

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Education

Stony Brook University, Stony Brook, NY

September 2011- present

Anticipated graduation date: Aug 2015

Bachelor of Science in Biochemistry and Economics Overall GPA: 3.94/4.0

Dean's list (September 2011-present)

Work Experience

Research Assistant – Department of Pharmacological Science at Stony Brook University (Jan 2014 - Present)

- Conduct research on Project titled, “A Novel Approach to Determine the Ubiquitin Substrate Spectrum of UBC4”
- Assist doctoral students by performing molecular biology assays (Western Blotting, Immunoprecipitation, etc.) in yeast model system
- Create desired plasmid constructs by gene cloning techniques as well as design primers for PCR and Site-Directed Mutagenesis
- Maintain and organize a laboratory notebook for each experiment

Teaching Assistant – Department of Economics, Stony Brook University (Sep 2013 – Dec 2013)

- Assisted teaching in a 70-student-Intermediate-Microeconomics course

Skills

- Laboratory techniques: Western Blotting, Gene cloning, PCR, IP, In vitro assay
- Computer: Microsoft Excel, PowerPoint
- Language: Fluent in Mandarin

Extracurricular Activities

International Student Ambassador, International Admissions Office (2012-present)

- Assist with the mission in international outreach and high school program

Orchestra, Stony Brook University, New York, NY

- Violin player at the orchestra of Stony Brook University

Awards

- Undergraduate Research & Creative Activities Research Funding from Stony Brook University
- Academic Excellence Awards (Spring 2012, Fall 2012, Spring 2013)
- Tsai-Hsing foundation full scholarship for four year undergraduate at Stony Brook University (2011-2015)
 - Skipped 12th grade in high school and directly enter Stony Brook University
- Tsai-Hsing foundation full scholarship for Tsai-Hsing high school, Taiwan (2009-2011)
- Membership of Sigma Beta Honor society, Stony Brook University (Inducted in Fall 2013)
- Membership of Phi Beta Kappa Honor society (Inducted in Spring 2014)
- Membership of Golden Key International Honor society (Inducted in Spring 2013)

References: available upon request