

## RECOMMENDATION LETTER : AFTER

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<DATE>

Dear Admissions Committee:

It is an honor and privilege to recommend Mr. XXXX for admission to the Chemistry and Biochemistry doctoral degree program at the University of XXXX. I was fortunate to have taught Mr. XXXX in several advanced science classes as well as act as his Master's thesis reviewer. I found him to be diligent, articulate, intelligent, and to have a rare ability to synthesize different concepts to create original research ideas.

In Characterization and Analysis of Polymers, and Polymer Physics -- Mr. XXXX excelled due to his dedication and research skills. The field of polymer science is extremely complex and often intimidates graduate students. Mr. XXXX was not overwhelmed, but instead demonstrated considerable patience and interest often sitting in the first row noting the important information, and challenging me with insightful questions. In response to questions that I posed -- Mr. XXXX showed a detailed understanding and always provided precise answers. Mr. XXXX eagerly absorbed advanced topics in chemistry, and I am certain he will succeed in your rigorous program.

Unlike his peers in the sciences, Mr. XXXX also excels at his oral and written communications skills. During the oral examination for his Master's degree, he impressed his review committee with his presentation that featured integrated research and clear logic. He discussed his comprehensive approach to problem-solving by explaining his entire research process that included the design of the molecule structure, how he resolved synthesis problems using his chemistry training, and how he used reasonable suppositions to explain his research findings. I was so impressed with his unique ideas about narrow band gap polymers in the field of solar cells that I invited Mr. XXXX to collaborate with me on my research on photovoltaic properties.

Mr. XXXX proved to be an excellent research collaborator, and showed his versatility by developing a process that was completely different from his own research. Although we did not obtain exceptional photovoltaic efficiency during our research -- we did advance our knowledge in this important field. Mr. Huang used this opportunity to further develop his organic synthesis skills and his interdisciplinary knowledge.

During one of our discussions, Mr. XXXX mentioned his ambition of pursuing a doctoral degree in chemistry and biochemistry at an elite research institution in the United States. He explained to me that he wanted to avail himself of cutting-edge facilities in an international research environment to continue to develop his theories about how to synthesize and transform small molecules into macromolecules using the latest research. I was excited about his interest and fully supported his decision.

In summary, Mr. XXXX is a very hard-working and ambitious student who is committed to expanding his theoretical and experimental knowledge in the field of polymers. He has taken the requisite courses, developed his research skills, refined his laboratory and experimental design skills, and has passionately researched the latest advances in this field by reading international scholarly scientific journals.

I recommend XXXX without any reservations. I am confident that he will become a leading scientific researcher in this field, and merely needs a challenging international research environment

like the one at the University of XXXX to challenge him, and allow him to reach his potential. From the standpoint of a researcher, a student, and a collaborator -- I am certain your campus would benefit from his attendance. I strongly encourage you to give his application the utmost consideration for admission.

Sincerely,

XXXXX  
Professor of Chemistry  
XXXX University  
City, Country

TOP  Admit