

Dear Admission Committee of University of Chicago,

My name is Huichen Tang, and I am writing to express my sincere interest in applying for admission to the MA in Economics at University of Chicago. Your program's reputation for rigorous academic training and excellent graduate placement is highly appealing to me, and I am eager to contribute to and benefit from the vibrant intellectual environment at University of Chicago.

During my undergraduate studies, I earned dual degrees in Mathematics and Economics, which have provided me with a comprehensive understanding of both fields. My Economics education has given me an intuitive and holistic grasp of microeconomics, macroeconomics, and causal identification. Meanwhile, my Mathematics degree has deepened my comprehension of economic theory models and laid a solid foundation for advanced economic studies. I am confident that the strong analytical skills and rigorous training in both disciplines will serve as a powerful asset in my future academic pursuits.

Academically, I have consistently maintained a high GPA and have been the recipient of multiple scholarships from my university. I have also participated in and won awards in several mathematics competitions, demonstrating my ability to excel in challenging environments. My strong performance in advanced mathematics courses has further reinforced my belief that these skills will significantly aid my future research and study in Economics.

In terms of research experience, I have been actively involved in academic discussions throughout my undergraduate years. I participated in three sessions of the Theory Reading Group under our university's Theoretical Economics project, where I gained insights into cutting-edge research in the field. I have also presented several frontier papers, which honed my ability to critically analyze and communicate complex ideas. Additionally, I have worked as a research assistant, focusing on data processing for empirical papers and learning how to handle the intricacies of econometric analysis. Currently, I am deeply involved in the writing process of a paper under the guidance of one of my professors.

My research interests lie primarily in Theoretical Economics, with a focus on Mechanism Design and Industrial Organization. I am currently working on two Working Papers in these areas, which are being refined with the assistance of my mentors. On the empirical side, I am also exploring issues related to international and domestic trade, with a Working Paper on trade barriers currently in progress. These experiences have not only sharpened my research skills but also deepened my passion for advancing economic knowledge.

I am particularly drawn to the MA in Economics at University of Chicago due to its renowned academic rigor and excellent placement records. I am also very fond of the

campus environment at University of Chicago, which I believe fosters a collaborative and intellectually stimulating atmosphere. I am excited about the opportunity to engage with distinguished faculty members and fellow students who share a passion for economics. I am confident that the resources and opportunities available at University of Chicago will provide the ideal environment for me to further develop my research and contribute to the field.

Thank you for considering my application. I am truly excited about the possibility of joining the MA in Economics and contributing to the vibrant academic community at University of Chicago.

Sincerely,  
Huichen Tang