

Jasmine Nguyen Tom (she/her)

CONTACT INFORMATION	City University of New York Graduate Center Department of Mathematics	Email: jtom@gradcenter.cuny.edu Web: jasminenguyentom.com
EDUCATION	City University of New York (CUNY) Graduate Center <i>Doctor of Philosophy in Mathematics</i> University of California, Santa Cruz (UCSC) <i>Master of Arts in Mathematics</i> <i>Bachelor of Science in Mathematics with Dean's Honors & Minor in Statistics</i> Advisor: Kasia Jankiewicz Thesis: An Introduction to Mapping Class Groups University of Barcelona (UB) <i>University of California Education Abroad Program</i> Study abroad coursework in Globalization, Mathematics, Spanish and Catalan	Manhattan, New York, USA August 2024 - Present Santa Cruz, California, USA September 2023 - June 2024 September 2019 - June 2023 August 2021 - January 2022
PRE-PRINTS & PUBLICATIONS	1. Morales-Almazan, Pedro, Hanjue Pan, and Jasmine Tom. "High-Structure and Its Impact on Performance Gaps in Large-Enrollment Frosh Courses." (2021): n. pag. Print.	
EXTERNAL TALKS *REMOTE	Spectra Survey of Mathematics Conference (SSMC) <i>An Introduction to Mapping Class Groups</i> Underrepresented Students in Topology and Algebra Research Symposium (USTARS) <i>Dehn Twists About Curves on a Surface</i> University of California Education Abroad Program (UCEAP) <i>UCEAP Spain Alumni Panel*</i> Science Technology Engineering Art Mathematics (S.T.E.A.M.) Conference <i>Monterey Bay Area Math Project (MBAMP): Math Games</i>	Lexington, Kentucky, USA May 2023 Seattle, Washington, USA March 2023 Santa Barbara, California, USA November 2022 Santa Cruz, California, USA March 2021
INTERNAL TALKS	Undergraduate Mathematics Colloquium <i>An Introduction to Mapping Class Groups</i> <i>Sylow's Theorem: A Partial Converse to Lagrange's Theorem</i> Directed Reading Program Symposium <i>Braid Groups: Three Intertwined Perspectives</i> <i>Sylow's Theorem: A Partial Converse to Lagrange's Theorem (brief)</i>	Santa Cruz, California, USA June 2023 June 2022 June 2023 June 2022
TEACHING EXPERIENCE *REMOTE	X Academy Summer Math Camp Circle <i>Academic Coordinator / Teaching Assistant</i> <ul style="list-style-type: none">5th - 8th grade Mathematics UCSC Mathematics Department <i>Graduate Teaching Assistant</i> <ul style="list-style-type: none">MATH 19A - Calculus I for Science, Engineering and MathematicsMATH 11A - Biocalculus I with ApplicationsMATH 11B - Biocalculus II with Applications	Santa Cruz, California, USA Summer 2024 Fall 2023 Winter 2024 Spring 2024

	UCSC Learning Support Services <i>Math Study Hall Tutor & Learning Assistant</i>	Santa Cruz, California, USA Fall 2020 - Summer 2023
	<ul style="list-style-type: none"> ▪ MATH 111A - Abstract Algebra I ▪ MATH 23A - Vector Calculus I ▪ MATH 22 - Introduction to Calculus of Several Variables ▪ MATH 21 - Linear Algebra ▪ MATH 19B - Calculus II for Science, Engineering and Mathematics ▪ MATH 19A - Calculus I for Science, Engineering and Mathematics ▪ MATH 11B - Biocalculus II with Applications ▪ MATH 11A - Biocalculus I with Applications ▪ MATH 3 - Precalculus ▪ MATH 2 - College Algebra for Calculus 	
	Teach For America (TFA): Vela Middle School <i>Ignite Fellow*</i>	Rio Grande Valley, Texas, USA Fall 2022
	<ul style="list-style-type: none"> ▪ 6th grade Mathematics 	
	UB Faculty of Philology and Communications <i>English Conversation Assistant</i>	Barcelona, Catalonia, Spain Fall 2021
	Santa Cruz County Office of Education: Cabrillo College <i>Math Camp Counselor</i>	Santa Cruz, California, USA Summer 2021
	Santa Cruz City Schools: Harbor High School <i>Paraeducator</i>	Summer 2021
	UCSC Cal Teach: Cypress High School <i>Math Intern*</i>	Fall 2020
MENTORSHIP, SERVICE & ORGANIZING	UCSC Directed Reading Program <i>Graduate Mentor</i>	Santa Cruz, California, USA Spring 2024
*REMOTE	<ul style="list-style-type: none"> ▪ Mentee: Monjish Bhattacharyya ▪ Poster Project: Holes in Data 	
	Santa Cruz County Julia Robinson Mini-Math Festival <i>Facilitator / Volunteer</i>	March 2024
	UCSC Mathematics Department <i>Board Member of the Diversity, Equity & Inclusion Committee</i>	Fall 2023 – Spring 2024
	UCSC Colleges, Housing and Educational Services <i>Residential Assistant (RA)</i>	Fall 2022 – Spring 2024
	UCSC Women in Science Society <i>Fiscal Representative (Treasurer)</i>	Summer 2021 - Summer 2023
	UCSC Mathematics Department <i>Co-organizer of the Undergraduate Colloquium</i>	Fall 2022 – Spring 2023
	Amazon.com, Inc. <i>Area Manager Intern in Operations</i>	Stockton, California, USA Summer 2022
	Project Reduce Income Disparities Through Education and Empowerment (R.I.D.E.) <i>Director of Training and Development*</i>	California, USA Summer 2022
AWARDS & SCHOLARSHIPS	Reinvent Stockton Foundation <i>Shriram Scholars Program (\$4,000)</i>	Stockton, California, USA April 2019 - June 2023

UCSC Undergraduate Honors
College Scholars Program

California Department of Education
State Seal of Bilingualism in Spanish

Santa Cruz, California, USA
February 2020 - June 2021

Stockton, California, USA
May 2019

AFFILIATIONS

Association for Women in Mathematics (AWM)
American Mathematical Society (AMS)
UCSC College Nine: International and Global Perspectives