

Cassie McMillan

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Appointments

Northeastern University

Associate Professor of Sociology and Criminology & Criminal Justice, 2026 –
Core Faculty, NULab for Digital Humanities and Computational Social Science, 2020 –
Affiliated Faculty, Network Science Institute, 2020 –
Faculty Scholar, Institute for Health Equity and Social Justice Research, 2022 –
Assistant Professor of Sociology and Criminology & Criminal Justice, 2020 – 2026

Education

Ph.D., Sociology and Demography, Pennsylvania State University, 2020.
M.A., Sociology and Demography, Pennsylvania State University, 2016.
B.S., Sociology and Statistics, University of North Carolina-Chapel Hill, 2013.

Publications

*co-author was a student during the research process; †equal authorship

Peer-Reviewed Journal Articles

- 2026 Piza, Eric, **Cassie McMillan**, and Daniel Trovato*. 2026. "Geographic Networks of Gun Violence: Exploring Hot Spot Connectivity Through Ballistic Evidence and Social Network Analysis." *Journal of Research in Crime and Delinquency* 63(4-5):419-459. [article] [replication code]
- 2026 **McMillan, Cassie**, Derek Kreager, and René Veenstra. 2026. "From Peers to Partners: The Peer-Context Origins of Adolescent Heterosexual Romance." *Journal of Research on Adolescence* 36(2):e70187. [article]
- 2026 **McMillan, Cassie**, Mark C. Pachucki, Jiaao Yu*, A. James O'Malley, Anne N. Thorndike, and Douglas E. Levy. 2026. "Network Threats to Causal Inference: Variations in Network Position by Participation in Randomized Controlled Trials." *Social Networks* 86:229-239. [article] [replication code]
- 2026 DiBenedetti, Cassie*, **Cassie McMillan**, and Carlos Cuevas. 2026. "Exploring the Network Structure of Help-seeking Resources Among Latinx Victims of Hate- and Bias-motivated Violence." *Journal of Community & Applied Social Psychology* 36(3):e70254. [article]
- 2025 **McMillan, Cassie**, Brittany N. Freelin, and Kaley A. Jones*. 2025. "The Impact of School Transitions on Adolescent Alcohol and Tobacco Use: Variations by Network Position and Friendship Stability." *Deviant Behavior*. [article]

- 2025 **McMillan, Cassie**, Kaley A. Jones*, Wade C. Jacobsen, Nayan G. Ramirez, and Mark E. Feinberg. 2025. "Friends Forever? Correlates of Friendship (In)stability from Adolescence to Young Adulthood." *Social Networks* 82:27-38. [article]
- 2025 **McMillan, Cassie**. 2025. "Connecting the Dots: Using Social Network Analysis to Untangle the Factors Driving International Migration." *International Migration* 63(1):e13234. [article] [github]
- 2025 Kretschmer, David, Lars Leszczensky, and **Cassie McMillan**. 2024. "Strong Ties, Strong Homophily? Variations in Homophily on Sociodemographic Characteristics by Relationship Strength." *Social Forces* 104(1):250-269. [article]
- 2025 Francisco, Sara and **Cassie McMillan**. 2025. "An Evolution of Hashtags: A Comparative Analysis of Hashtag Usage following the Deaths of Michael Brown and George Floyd." *Race and Justice* 15(4):697-721. [article]
- 2024 **McMillan, Cassie** and Brittany N. Freelin. 2024. "School Transitions, Peer Processes, and Delinquency: A Social Network Approach to Turning Points in Adolescence." *Journal of Research in Crime and Delinquency* 61(5):689-726. [article]
- 2023 **McMillan, Cassie**, Brandon Craig*, Chaïm La Roi, and René Veenstra. 2023. "Adolescent Friendship, Cross-Sexuality Ties, and Attitudes Toward Sexual Minorities: A Social Network Approach to Intergroup Contact." *Social Science Research* 114:102916. [article]
- 2023 Freelin, Brittany N.*, **Cassie McMillan**, Diane Felmlee, and D. Wayne Osgood. 2023. "Changing Contexts: A Quasi-Experiment Examining Adolescent Delinquency and the Transition to High School." *Criminology* 61(1):40-73. [article]
- 2022 **McMillan, Cassie**. 2022. "Worth the Weight: Conceptualizing and Measuring Strong versus Weak Tie Homophily." *Social Networks* 68:139-147. [article] [github]
- 2022 **McMillan, Cassie**, Diane Felmlee, and James R. Ashford*. 2022. "Reciprocity, Transitivity, and Skew: Comparing Local Structure in 40 Positive and Negative Social Networks." *PLOS ONE* 17(5):e0267886. [article]
- 2022 **McMillan, Cassie**. 2022. "Strong and Weak Tie Homophily in Adolescent Friendship: An Analysis of Same-Race and Same-Gender Ties." *Network Science* 10(3):283-300. [article]
- 2022 Corradi, Andrea*, **Cassie McMillan**, and Nick Dietrich. 2022. "A Hostile Reputation: A Social Network Approach to Interstate Hostility." *Social Networks* 71:61-69. [article] [github]
- 2022 **McMillan, Cassie**. 2022. "Who Run the World? Gender and the Social Network of R&B/Hip Hop Collaboration from 2012-2020." *Applied Network Science* 7(69). [article] [github]
- ♦ Featured in Northeastern University's Snell Library [link]
- 2022 **McMillan, Cassie**, Derek Kreager, and René Veenstra. 2022. "Keeping to the Code: How Local Norms of Friendship and Dating Inform Macro-Structures of Adolescents' Romantic Networks." *Social Networks* 70:126-137. [article]
- 2021 **McMillan, Cassie** and David R. Schaefer. 2021. "Comparing Targeting Strategies for Network-Based Adolescent Drinking Interventions: A Simulation Approach." *Social Science & Medicine* 282:114136. [article]
- 2021 Felmlee, Diane, **Cassie McMillan**, and Roger Whitaker. 2021. "Dyads, Triads, and Tetrads: A Multivariate Simulation Approach to Uncovering Network Motifs in Social Graphs." *Applied Network Science* 6(63). [article]
- ♦ Distributed Analytics and Information Sciences (DAIS) Award for Best Interdisciplinary Collaboration and Advanced Science, 2021

- 2020 Faris, Robert, Diane Felmlee, and **Cassie McMillan**. 2020. "With Friends Like These: Aggression from Amity and Equivalence." *American Journal of Sociology* 126(3):673-713. [article]
- ◆ Roger V. Gould Prize for Outstanding Article Published in *American Journal of Sociology*, 2022
 - ◆ Featured in *Salon's* "Bullies aren't all sociopaths" [link]
 - ◆ Featured in the 50th Salon of The Museum of Modern Art (MoMA) in New York [link]
- 2020 **McMillan, Cassie** and Diane Felmlee. 2020. "Beyond Dyads and Triads: A Comparison of Tetrad Motifs in 20 Social Networks." *Social Psychology Quarterly* 83(4):383-404. [article]
- 2020 **McMillan, Cassie**, Diane Felmlee, and Dave Braines. 2020. "Dynamic Patterns of Terrorist Networks: Security versus Efficiency in the Evolution of Eleven Islamic Extremist Attack Networks." *Journal of Quantitative Criminology* 36:559-581. [article]
- 2019 **McMillan, Cassie**. 2019. "Tied Together: Adolescent Friendship Networks, Immigrant Status, and Health Outcomes." *Demography* 56(3):1075-1103. [article]
- ◆ Graduate Student Paper Award, Honorable Mention, Inequality, Poverty, and Mobility Section, American Sociological Association, 2019
- 2018 **McMillan, Cassie**, Diane Felmlee, and D. Wayne Osgood. 2018. "Peer Influence, Friend Selection, and Gender: How Network Processes Shape Adolescent Smoking, Drinking, and Delinquency." *Social Networks* 55:86-96. [article]
- 2018 Felmlee, Diane, **Cassie McMillan**, Paulina Inara Rodis*, and D. Wayne Osgood. 2018. "Falling Behind: Lingering Costs of the High School Transition for Youth Friendships and Grades." *Sociology of Education* 91(2):159-182. [article]

Refereed Conference Proceedings

- 2021 Felmlee, Diane, Dave Braines, Roger Whitaker **Cassie McMillan**, Chris Julien*, and Cheryl Gi-
ammanco. 2021. "From Social Networks to Negative Ties: Refining Analysis for Conflict and
Adversarial Interaction." In *SPIE Defense + Commercial Sensing, 2021*. [link]
- 2017 Felmlee, Diane, Emil C. Lupu, **Cassie McMillan**, Erisa Karafili, and Elisa Bertino. 2017. "Decision-
Making in Policy Governed Human-Autonomous System Teams." In *IEEE Smart World Congress 2017*.
[link]

Book Chapters

- Veenstra, René, Derek Kreager, and **Cassie McMillan**. "Sociological Perspectives on Peer Relations: Linked Lives and Influence Dynamics." Accepted for publication in *Handbook of Peer Interactions, Relationships, and Groups*, edited by B. Laursen, B. Bukowski, R. Veenstra, and K. Rubin.
- Felmlee, Diane, Susan Sprecher, and **Cassie McMillan**. "Friendship and Intimate Relationships." Accepted for publication in *Handbook of Social Networks and Social Psychology*, edited by B. C. Cannon and D. T. Robinson. Edward Elgar Publishing.
- 2023 **McMillan, Cassie**, Daniel Ragan, and Alana Colindres*. 2023. "Variations in Network Processes across Community and School District Contexts." In *Teen Friendship Networks, Development, and Risky Behaviors*, edited by M. E. Feinberg and D. W. Osgood. Oxford University Press. [link]
- 2018 Sun, Xiaorant†, and **Cassie McMillan**†. 2018. "Interplay between Families and Technology: Future Investigations." Pp. 177-187 in *Families and Technology*, edited by J. Van Hook, S. McHale, and V. King. Springer. [link]

- 2018 Felmlee, Diane, **Cassie McMillan**, Paulina Inara Rodis*, and D. Wayne Osgood. 2018. "The Evolution of Youth Friendships from 6th through 12th Grade: School Transitions, Popularity, and Centrality." Pp. 161-84 in *The Life Course and Social Networks*, edited by D. F. Alwin, D. H. Felmlee, and D. A. Kreager. Springer. [link]

Under Review

McMillan, Cassie. "New Destinations, Adolescent Friendship, and Substance Use: How Migration Inspires Network Revitalization." *Revise & resubmit*.

McMillan, Cassie, and Sara C. Francisco "Social Networks of Online Discourse about Problematic Sports Betting."

McMillan, Cassie, Jiaao Yu*, and René Veenstra "Tribulation and Triumph in Romantic Rivalries: How Adolescent Love Triangles Inform Dislike and Future Romance."

Jones, Kaley A.*, **Cassie McMillan**, Wade C. Jacobsen, and Nayan G. Ramirez. "Leaving Deviant Peers Behind: High School Friendship Stability and Substance Use in Young Adulthood."

Kreager, Derek A., **Cassie McMillan**, Jeremy Staff, René Veenstra. "Evaluating the Incel "80/20 Rule": Evidence from Adolescent Social Networks."

Gonzalez, Melissa*, Diego Palacios, **Cassie McMillan**, René Veenstra. "Who Dates Whom? Factors Associated with Relationship Involvement and Duration in Adolescent Dating Networks."

Awards

Excellence in Graduate Teaching Award, Department of Sociology & Anthropology, Northeastern University, 2023.

Roger V. Gould Prize, Outstanding Publication in *American Journal of Sociology*, 2022.

Award for Best Interdisciplinary Collaboration and Advanced Science, Distributed Analytics and Information Sciences (DAIS), 2021.

Outstanding Graduate Student Paper Award, Honorable Mention, Inequality, Poverty, and Mobility Section, ASA, 2019.

Outstanding Dissertation in Progress Award, Mathematical Sociology Section, ASA, 2019.

Sociology Graduate Student Paper Award, Published Paper Category, Pennsylvania State University, 2019.

Alan Booth Graduate Student Award, Pennsylvania State University, 2019.

Alan Booth Graduate Student Award, Honorable Mention, Pennsylvania State University, 2018.

Population Association of America (PAA) Poster Award, Annual Meeting of the PAA, Chicago, IL, 2017.

Sociology Graduate Student Paper Award, Honorable Mention, Working Paper Category, Pennsylvania State University, 2017.

Grants and Fellowships

External

National Institute on Aging (NIA), 2024-2027, "Simulation Analyses to Optimize Workplace Social Network Interventions for Improving Health Behaviors in Midlife," R01-AG089061. Role: Co-Investigator (with PI: Douglas Levy). Total Costs: \$1,879,436.

National Institute on Drug Abuse (NIDA), 2023-2026, "The Impact of Longitudinal Social Networks on Young Adult Substance Use and Misuse," R21-DA057450. Role: Principal Investigator (with Co-Is Wade Jacobsen and Nayan Ramirez). Total Costs: \$445,110.

P.E.O. Scholar Award, 2019-2020, International Chapter of the P.E.O. \$15,000.

SECU People Helping People Scholarship, 2009-2013, State Employees Credit Union, North Carolina. \$10,000.

Internal

NULab Seed Grant Recipient, 2025, "A Bunch of Degenerates: An Exploration of Online Discourse about Problematic Sports Betting through Social Network and Text Analysis." NULab for Digital Humanities and Computational Social Science, Northeastern University. Role: Principal Investigator. \$2,800.

NULab Seed Grant Recipient, 2021, "Toward a Networked Contact Theory: Adolescent Friendship, Intergroup Contact, and Attitudes Towards Sexual Minorities." NULab for Digital Humanities and Computational Social Science, Northeastern University. Role: Principal Investigator. \$2,500.

Sheila Burkett and Douglas T. Noakes Graduate Fellowship, 2018-2019, College of Liberal Arts, Pennsylvania State University. \$20,520.

NSF Big Data Social Science IGERT Traineeship, 2015-2018, Pennsylvania State University. \$85,000.

Herbert J. Bailey Endowed Graduate Fellowship, 2015-2017, Pennsylvania State University. \$5,000.

Presentations

Invited Talks and Workshops

2025 "Tribulation and Triumph in Romantic Rivalries: How Adolescent Love Triangles Inform Dislike and Future Romance." WolfWebs, North Carolina State University.

"Network Threats to Causal Inference: Variations in Network Position by Participation in Randomized Controlled Trials." Casual Network Analysis Workshop, Emory University.

"Introduction to Exponential Random Graph Models." Political Networks and Computational Social Science Conference (PolNet-PaCSS), Boston, MA.

"Friends Forever? Correlates of Friendship (In)stability from Adolescence to Young Adulthood." Center for Applied Network Analysis, University of Southern California.

"New Destinations, Adolescent Friendship, and Substance Use: How Migration Inspires Network Revitalization." Humanities Center, Northeastern University.

2024 "Why Does Bullying Occur Most Often Between Friends?" 50th Salon on The Age of the Bully, Museum of Modern Art (MoMA), New York. [link to video]

- 2023 “New Destinations, Adolescent Friendship, and Substance Use: How Network Revitalization Informs the Immigrant Paradox.” Maryland Population Research Center Seminar, University of Maryland.
- “School Transitions, Peer Processes, and Adolescent Delinquency: A Social Network Approach to Turning Points in Adolescence.” Social Contexts of Adolescent Well-Being Symposium, University of Maryland.
- “New Destinations, Adolescent Friendship, and Substance Use: How Network Revitalization Informs the Immigrant Paradox.” Mannheim Centre for European Social Research (MZES), University of Mannheim.
- 2022 “Time Heterogeneity in Stochastic Actor-Oriented Models.” Social Networks & Health Workshop, Duke Network Analysis Center, Duke University.
- 2021 “Stochastic Actor-Oriented Model Advanced Techniques I: Asymmetric Peer Influence and Simulations” (with David Schaefer). Social Networks & Health Workshop, Duke Network Analysis Center, Duke University. [[link to video](#)]
- 2020 “Comparing Targeting Strategies for Network-Based Health Interventions: A Simulation Approach.” Department of Sociology, University of South Carolina.
- 2019 “Connecting the Dots: Using Social Network Analysis to Untangle the Factors Driving International Migration.” Population Research Institute Brown Bag, Pennsylvania State University.
- “Variations in Peer Influence and Friend Selection: Implications for Network-Based Prevention Campaigns.” Edna Bennett Pierce Prevention Research Center, Pennsylvania State University.

Conference Presentations

- 2025 Kaley A. Jones, **Cassie McMillan**, Wade C. Jacobsen, and Nayan G. Ramirez. “Shifting Social Ties: How High School Friendship Stability Influences Early Adulthood Substance Use.” ASC, Washington, DC.
- McMillan, Cassie**, Jiaao Yu, and René Veenstra, “Tribulation and Triumph in Romantic Rivalries: How Adolescent Love Triangles Inform Dislike and Future Romance.” ASA, Chicago, IL.
- McMillan, Cassie** and Sara Francisco, “A Bunch of Degenerates: An Exploration of Online Discourse about Problematic Sports Betting through Social Network Analysis.” Sunbelt, Paris, France.
- McMillan, Cassie** and Diane Felmlee, “The Resonance of Reciprocity: How Reciprocity Informs Global Network Structure.” Sunbelt, Paris, France.
- 2024 **McMillan, Cassie**, Kaley A. Jones, Wade C. Jacobsen, Nayan G. Ramirez, and Mark E. Feinberg. “Friends Forever? Delinquency-Related Correlates of Friendship (In)stability from Adolescence to Young Adulthood.” ASC, San Francisco, CA.
- McMillan, Cassie**, Brittany N. Freelin, and Kaley A. Jones. “The Impact of School Transitions on Adolescent Substance Use: Variations by Network Position and Friendship Stability.” ASA, Montreal, QC.
- McMillan, Cassie**, Kaley A. Jones, Wade C. Jacobsen, Nayan G. Ramirez, and Mark E. Feinberg. “Friends Forever? Correlates of Friendship (In)stability from Adolescence to Young Adulthood.” Sunbelt, Edinburgh, UK.
- 2023 **McMillan, Cassie**. “New Destinations, Adolescent Friendship, and Substance Use: How Network Revitalization Informs the Immigrant Paradox in Rural America.” ASA, Philadelphia, PA.

- McMillan, Cassie.** "New Destinations, Adolescent Friendship, and Delinquency: How Network Revitalization Informs the Immigrant Paradox." ASC, Philadelphia, PA.
- McMillan, Cassie.** "New Latinx Destinations, Adolescent Friendship, and Substance Use: How Network Revitalization Informs the Immigrant Paradox." Sunbelt, Portland, OR.
- 2022 **McMillan, Cassie,** Wade C. Jacobsen, Erin Tinney, and Nayan Ramirez. "Turning Points, Friendship (In)stability, and Substance Use from Adolescence to Young Adulthood." ASC, Atlanta, GA.
- McMillan, Cassie** and Brittany Freelin. "School Transitions, Peer Processes, and Adolescent Delinquency: A Social Network Approach to Turning Points in Adolescence." ASA, Los Angeles, CA.
- McMillan, Cassie,** Brandon Craig, Chaïm La Roi, and René Veenstra. "Adolescent Friendship, Cross-Sexuality Ties, and Attitudes toward Sexual Minorities: A Social Network Perspective of Intergroup Contact." ASA, Los Angeles, CA.
- McMillan, Cassie,** Brandon Craig, Chaïm La Roi, and René Veenstra. "Adolescent Friendship, Cross-Sexuality Ties, and Attitudes toward Sexual Minorities: A Social Network Perspective of Intergroup Contact." Sunbelt, Cairns, Australia.
- 2021 **McMillan, Cassie,** Diane Felmlee, and James Ashford. "Local Structures in Positive and Negative Social Networks: A Comparison of 40 Graphs." ASA, Virtual.
- McMillan, Cassie.** "Strong and Weak Tie Homophily in Adolescent Friendship: An Analysis of Same-Race and Same-Gender Ties." ASA, Virtual.
- McMillan, Cassie,** Diane Felmlee, James Ashford, and Chris Julien. "A Comparison of Local Structure in Positive and Negative Social Networks" Sunbelt/NetSci, Virtual.
- McMillan, Cassie,** Brittany Freelin, and Alana Colindres. "Moving on up: How Social Networks and School Transitions Shape Adolescent Delinquency." ASC, Chicago, IL.
- Freelin, Brittany N., **Cassie McMillan,** Diane Felmlee, and D. Wayne Osgood. "Changing Contexts: A Quasi-Experiment Adolescent Delinquency and the Transition to High School." ASC, Chicago, IL.
- 2020 Freelin, Brittany N., **Cassie McMillan,** Diane Felmlee, and D. Wayne Osgood. "Changing Contexts: A Quasi-Experiment Adolescent Delinquency and the Transition to High School." ASA, Virtual.
- McMillan, Cassie.** "Connecting the Dots: A Social Network Perspective to International Migration." Sunbelt, Virtual.
- McMillan, Cassie,** Diane Felmlee, and James R. Ashford. "A Comparison of Local Structure in Positive and Negative Social Networks." ASC, cancelled due to COVID-19.
- 2019 Osgood, D. Wayne and **Cassie McMillan.** "Influenced by How Many Friends? A Pervasive Methodological Artifact and How to Solve It." ASC, San Francisco, CA.
- McMillan, Cassie.** "Worth the Weight: Conceptualizing and Measuring Homophily in Weighted Social Networks." ASA, New York, NY.
- McMillan, Cassie** and Sarah Miller. "Connecting the Dots: A Social Network Perspective to International Migration." ASA, New York, NY.
- McMillan, Cassie.** "Worth the Weight: Conceptualizing and Measuring Homophily in Weighted Social Networks." Sunbelt, Montreal, QC.
- McMillan, Cassie** and Diane Felmlee. "Beyond Dyads and Triads: A Comparison of Tetrad Motifs across 20 Social Networks." Sunbelt, Montreal, QC.

McMillan, Cassie. "Connecting the Dots: Using Social Network Analysis to Untangle the Factors Driving International Migration." PAA, Austin, TX.

McMillan, Cassie, Diane Felmlee, and Dave Braines. "Tetrad Motifs: A Comparison of Local Structures in 20 Social Networks." PAA, Austin, TX.

- 2018 Felmlee, Diane, **Cassie McMillan**, Don Towsley, and Roger Whitaker. "Social Network Motifs: A Comparison of Social Groups." ASA, Philadelphia, PA.

Felmlee, Diane, **Cassie McMillan**, Don Towsley, and Roger Whitaker. "Common Subgraphs in Social Networks: A Comparison of Motifs." Sunbelt, Utrecht, Netherlands.

McMillan, Cassie and David R. Schaefer. "Network-Based Prevention Campaigns: A Simulation Approach." Sunbelt, Utrecht, Netherlands.

- 2017 **McMillan, Cassie,** Diane Felmlee, Roger Whitaker, and Dinesh Verma. "Dynamic Patterns of Terrorist Networks: A Comparison of Common Structures among Terrorist Group Ties." ASC, Philadelphia, PA.

Felmlee, Diane, **Cassie McMillan**, Paulina Inara Rodis, and D. Wayne Osgood. "School Transitions: Effects of Youth Friendship Networks and GPA from 6th to 12th Grade." ASA, Montreal, QC.

Faris, Robert, Diane Felmlee, and **Cassie McMillan**. "With Friends Like These: Aggression, Friendship, and Structural Equivalence." ASA, Montreal, QC.

Faris, Robert, Diane Felmlee, and **Cassie McMillan**. "With Friends Like These: Aggression from Equivalence and Amity." North American Social Networks Conference, Washington, DC.

Felmlee, Diane, **Cassie McMillan**, Paulina Inara Rodis, and D. Wayne Osgood. "Falling off Track: The Negative Impact of School Transitions on Youth Friendship Networks and GPA from Sixth through Twelfth Grade." PAA, Chicago, IL.

◆ Recipient of PAA Poster Award

McMillan, Cassie. "Homophily on Immigrant Generation Status: How do Adolescent Friendships Relate to Immigrant Assimilation?" PAA, Chicago, IL.

- 2016 **McMillan, Cassie.** "Gender Differences in Friend Selection and Peer Influence: Applying a Dynamic Network Approach to Study Adolescent Problem Behavior." Sunbelt, Newport Beach, CA.

McMillan, Cassie. "Gender Differences in Peer Influence and Friend Selection for Adolescent Delinquency, Drinking, and Smoking." ASA, Seattle, WA.

McMillan, Cassie, Clio Andris, James O'Dwyer, and Jeremy Van Cleve. "Geocomputational Methods for Modeling Dyadic Relationships in an Urban Context." AAG, San Francisco, CA.

Teaching

Northeastern University

CRIM 5900 Youth Crime, Gangs, and Networks: Spring 2025, Fall 2023, Fall 2022, Fall 2021

INSH 1500 Digital Methods for Social Sciences and Humanities: Fall 2020

INSH 5304 Social Network Analysis Spring 2022, Spring 2021

INSH 6304 Modeling and Analyzing Social Networks: Fall 2025, Spring 2024, Spring 2023

SOCL 1101 Introduction to Sociology: Fall 2024, Fall 2022, Fall 2021, Spring 2021, Fall 2020

SOCL 2320 Statistical Analysis in Sociology: Spring 2026

Pennsylvania State University

SOC 001 Introduction to Sociology: Summer 2018

SOC 207 Research Methods in Sociology: Summer 2019

SOC 580 Social Network Analysis, Lab Instructor: Fall 2019

Advising

PhD Advisees

Jiaao Yu, Sociology (Second Field Statement Committee Chair, In Progress; First Field Statement Committee Chair, 2026)

Kaley Jones, SCCJ (Dissertation Committee Chair, In Progress; Area Exam & Publishable Paper Committee Member, 2024)

Jada Vaughan, SCCJ (Dissertation Committee Member, In Progress)

Cassie DiBenedetti, SCCJ (Dissertation Committee Member, In Progress)

J.D. Foster, Sociology (Dissertation Committee Member, In Progress)

Heather Paterson, SCCJ (Dissertation Committee Member, 2026; Area Exam & Publishable Paper Committee Member, 2023)

Daniel Trovato, SCCJ (Dissertation Committee Member, 2026)

Alexi Quintana Mathé, Network Science (Dissertation Committee Member, 2026)

Brandon Craig, SCCJ (Dissertation Committee Member, 2025)

Guyu Sylvia Sun, Criminology, University of Maryland (Master's Committee Member, 2024)

Jamie Hanna, Sociology (Field Statement Committee Chair, 2024)

Xena Itzkowitz, Sociology (Field Statement Committee Member, 2024)

Chetna Kuanr, Sociology (Field Statement Committee Member, 2024)

Yutong Si, Public Policy (Dissertation Committee Member, 2024)

Heather Paterson, SCCJ (Area Exam & Publishable Paper Committee Member, 2023)

Ben Piazza, Network Science (Qualifying Exam Committee Member, 2022)

Callie Hanson, SCCJ (Area Exam & Publishable Paper Committee Member, 2022)

Kevin Ha, Sociology (Field Statement Committee Member, 2022)

Matthew Simonson, Network Science (Dissertation Committee Member, 2021)

Undergraduate Advisees

Jenn Hong, Sociology (Honors Thesis Adviser, 2022)

Directed Studies

Jiaao Yu, Sociology PhD Student, "Peer Influence and Delinquency," Spring 2026.

J.D. Foster, Sociology PhD Student, "Social Networks Analysis, Interest Groups, and Social Movements," Summer 2024.

Chetna Kuanr, Sociology PhD Student, "Computational Text and Social Network Analysis for Global South," Spring 2023.

Service

Service to the Department and University

Faculty Affairs Committee, Sociology & Anthropology Department, Northeastern, 2022-present.

Graduate Committee, School of Criminology & Criminal Justice, Northeastern, 2020-2023.

Merit Review Committee, Sociology & Anthropology Department, Northeastern, 2022.

Undergraduate Committee, Sociology & Anthropology Department, Northeastern, 2020-2022.

Faculty Search Committee, Student Representative, Department of Sociology and Criminology, Penn State, 2018-2019.

Graduate Recruitment Committee, Department of Sociology and Criminology, Penn State, 2014-2019.
Committee Chair 2017-2018.

Social Committee, Department of Sociology and Criminology, Penn State, 2014-2018. *Committee Co-Chair 2017-2018.*

Service to the Discipline

Editorial Board Member, *Journal of Research in Crime and Delinquency*, 2026-present.

Editorial Board Member, *Justice Quarterly*, 2026-present.

Editorial Board Member, *Sociological Methodology*, 2026-present.

Member of James Coleman Outstanding Article Award Committee, Decision-Making, Social Networks, and Society Section, ASA, 2025.

Session Organizer, Social Networks Regular Session, ASA Annual Meeting, 2025.

Sub-Area Chair, Social Ties & Social Networks, ASC Program Committee, 2025, 2026.

Chair of Geoffrey Tootell Outstanding Dissertation in Progress Award Committee, Mathematical Sociology Section, ASA, 2023, 2025.

Elected Council Member, Mathematical Sociology Section, ASA, 2022-2025.

Member of the Committee on Nominations, Mathematical Sociology Section, ASA, 2019-2020.

Elected Student Representative, Mathematical Sociology Section, ASA, 2018-2019.

Ad hoc reviewer for *American Journal of Criminal Justice*, *American Journal of Sociology*, *American Sociological Review*, *Connections*, *Demography*, *Ethnic and Racial Studies*, *European Research Council*, *European Sociological Review*, *Journal of Gender Studies*, *Journal of Health and Social Behavior*, *Journal of Mathematical Sociology*, *Journal of Research in Crime and Delinquency*, *Journal of Quantitative Criminology*, *Justice Quarterly*, *Merrill-Palmer Quarterly*, *National Science Foundation*, *PLOS ONE*, *Population Research and Policy Review*, *Proceedings of the National Academy of Sciences*, *Science*, *Social Forces*, *Social Network Analysis and Mining*, *Social Networks*, *Social Problems*, *Social Psychology Quarterly*, *Social Science & Medicine*, *Social Science & Medicine: Population Health*, *Social Science Research*, *Sociological Focus*, *Sociology Compass*, *Socius*, *Youth & Society*.