

# Certificate in Education and Society for MACSS Students

The Education and Society certificate is an opportunity to pursue a one-year interdisciplinary Master's certificate focused on questions of fundamental significance to education rooted in the social science disciplines. For MACSS students, the certificate provides an opportunity to develop expertise related to education and write an education-focused thesis using computational social science methods. The Education and Society certificate prepares students for further graduate study in the social sciences or for professional positions at education-focused nonprofit organizations and government agencies. Join the University of Chicago's vibrant interdisciplinary community and work with distinguished Committee on Education faculty to conduct MA thesis research in your area of interest.

#### APPLYING TO THE MA CERTIFICATE IN EDUCATION AND SOCIETY

To qualify for the certificate, students must first apply and be accepted into a Master's program at the University of Chicago. Once accepted into such a program, students can declare their intention to complete a certificate in Education and Society. The requirements below are tailored to MACSS students who may pursue the Certificate in their 2<sup>nd</sup> year.

### MA CERTIFICATE IN EDUCATION AND SOCIETY REQUIREMENTS FOR MACSS STUDENTS

#### **Schooling and Social Inequality**

This course introduces students to foundational concepts and empirical studies that probe the relationships between schooling, social organization, and social inequality.

#### A minimum of three additional education-related courses

Students will select a minimum of three additional courses from a list of approved courses on the Committee on Education website. These three elective courses are not in addition to MACSS course requirements, and may be double-counted toward the MA and the Certificate.

#### **Education Research Symposium**

All EDSO MA students will present their research at an Education and Society symposium to be held in the spring quarter.

#### The Master's Thesis

Students will write their MA thesis with a member of the faculty whose research examines education using the tools of social science. MACSS students will write one thesis to satisfy the degree and certificate requirements.

#### FIELD EXPERIENCE OPPORTUNITIES

The Education and Society Certificate offers students opportunities for field experience alongside professionals in educational practice, policy, or research and to develop their MA thesis based on this experience. Field experience will involve working in one of several education-related laboratories, research projects, or organizations at the University, based on student interest and skill.

# STRUCTURE OF THE CERTIFICATE

The interdisciplinary curriculum allows students to specialize in one of three areas:



Individual Development and Learning explores how students learn, which pedagogies are most effective, and how schools are best organized.



Schooling and Society examines how schools are shaped by cultural, familial, and neighborhood contexts, what role schools play in their wider communities, and what impact schools have on social inequality.



Educational Policy and Evaluation investigates what principles of research design, statistical analysis, and program evaluation are most effective for assessing educational interventions, and what the best evidence implies for key educational policies.

#### JOIN A LIVELY INTERDISCIPLINARY COMMUNITY

Participate in the Committee on Education's weekly Workshop on Education, in which leading researchers from both the University of Chicago and other institutions present cutting-edge research and discuss methodological advances for understanding the interplay of human development and the social institution of schooling. MACSS students are not required to attend the weekly Workshop on Education but are welcome to attend sessions on Thursdays at 12:30.

#### List of Courses that may be used to satisfy the Certificate requirements.

CHDV 30101	Applied Statistics in Human Development Research
CHDV 30102	Introduction to Causal Inference
CHDV 30774	Multilingualism in Mind & Social Interaction: Language, Self & Thought in Multilingual Context
CHDV 31000	Cultural Psychology
CHDV 32411	Mediation, Moderation, and Spillover Effects
CHDV 33305	Critical Studies of Mental Health in Higher Education
CHDV 44300	Children and Youth Studies
EDSO 33002	Schooling and Identity
EDSO 33006	Schooling and Social Inequality
EDSO 33011	Beyond the Culture Wars: Social Movements and the Politics of Education in the U.S.
MAPS 30289	Intermediate Regression and Data Science
MAPS 34700	Language, Culture, and Development
PPHA 31511	Education and International Development
PPHA 35240	Education in Developing Contexts
PPHA 35700	Economics of Education Policy
PPHA 36800	Higher Education and Public Policy
PPHA 40700	Early Childhood: Human Capital Development and Public Policy
PSYC 32220	Understanding Inequality as a Psychologist
PSYC 32450	Seminar on Mathematical Development
PSYC 33200	Seminar on Language Development
PSYC 33600	Cognition in Infancy
PSYC 33750	Skill Acquisition and Sensorimotor Learning
PSYC 40500	Advanced Seminar in Developmental Psychology
PSYC 41115	Social Cognitive Development
PSYC 43660	Research and Topics in Gesture and Learning
SOCI 30004	Statistical Methods of Research
SOCI 30112	Applications of Hierarchical Linear Models
SOCI 30192	The Effects of Schooling
SOSC 36008	Principles and Methods of Measurement
SOSC 36009	Introductory Statistical Methods and Applications

<sup>\*</sup>Not all courses are offered every year

# FACULTY AFFILIATED WITH THE COMMITTEE ON EDUCATION

**Elaine Allensworth**, Consortium for Chicago School Research

Anjali Adukia, Harris School of Public Policy

Lin Bian, Psychology

<u>Michael Dinerstein</u>, Kenneth C. Griffin Department of Economics

**Eve Ewing**, Department of Race, Diaspora, and Indigeneity

<u>Susan Goldin-Meadow</u>, Comparative Human Development and Psychology

<u>Deborah Gorman-Smith</u>, School of Social Service Administration

<u>Guanglei Hong</u>, Comparative Human Development

<u>Tanika Island Childress</u>, University of Chicago Charter School

Ariel Kalil, Harris School of Public Policy

Katherine Kinzler, Psychology

Micere Keels, Comparative Human Development

<u>Susan Levine</u>, Comparative Human Development and Psychology

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<u>Stephen Raudenbush</u>, Sociology and Harris School of Public Policy

<u>Shantá Robinson</u>, School of Social Service Administration

<u>Melissa Roderick</u>, School of Social Service Administration

Lisa Rosen, Committee on Education

Dana Suskind, Surgery and Pediatrics

Amanda Woodward, Psychology

#### **MORE INFORMATION**

- ${}^{\scriptscriptstyle n} \ \text{For more information about the Certificate in Education in Society, head to} \ \underline{\text{https://voices.uchicago.edu/coed/}}$
- n Other queries can be sent to Associate Director, Committee on Education, Lisa Rosen, rosen@uchicago.edu.

