University of Chicago Data and Policy Summer Scholar Program
“The DPSS program at the University of Chicago helped me push myself to see what I was truly capable of in my career path.”

IRENE FRANCO RUBIO
DPSS 2019 Participant | BA in Journalism and Mass Communication, Public Service and Public Policy, Arizona State University

KEY PROGRAM BENEFIT
Discover what UChicago is all about, from coursework and faculty members to campus and social life.
Why This Program

The Data and Policy Summer Scholar (DPSS) Program offers top global students and young professionals an unforgettable four-week experience. You’ll receive rigorous, interdisciplinary training on data analytics and public policy; enjoy University of Chicago career and student resources; and explore the city of Chicago.

“I chose the DPSS program because it’s a great opportunity for me to explore how data analysis skills can be applied to real life public policy problem solving.”

ZHAOPENG (CECILIA) CAI
DPSS 2019 Participant | BS in Data Science, New York University Shanghai
How It Works

**WEEK 1**
- **Quantitative Analysis in Public Policy**
  - 33 hours

**WEEK 2**
- **Introduction to Programming in R**
  - Designed for students with little or no coding experience, this course introduces you to the tools required to write and share code; translate self-contained questions into R programs; and learn how to retrieve, clean, visualize, and analyze data.

**WEEK 3**
- **Writing in Policy**
  - This course focuses on building skills that enable you to clearly and effectively communicate academic and professional policy.

**WEEK 4**
- **Faculty-led Capstone Project**
  - 12 hours

### Highlighted Courses

- **Quantitative Analysis in Public Policy**
  - This course draws from statistics and econometrics to provide tools that will enable you to perform careful and credible policy analysis.

- **Introduction to Programming in R**
  - Designed for students with little or no coding experience, this course introduces you to the tools required to write and share code; translate self-contained questions into R programs; and learn how to retrieve, clean, visualize, and analyze data.

- **Writing in Policy**
  - This course focuses on building skills that enable you to clearly and effectively communicate academic and professional policy.

“**I’ve always been in public policy, but the data element and how you can incorporate that into public policy is something that DPSS has really given me. Even after this, I want to go back and continue learning.”**

**MANISH MUTHUKRISHNAN**
- DPSS 2019 Participant | BC in Economics and Marketing, University of Canterbury

### A Typical Day at UChicago

- **9am–12pm** Learn what a Randomized Control Trial is and why it matters.
- **12pm–1:30pm** Listen to a UChicago faculty member or practitioner share their policy career stories.
- **1:30–4:30pm** Learn how to code in R and extract open source datasets.
- **5–6pm** Gain additional support from Teaching Assistants.
- **6–7pm** Work out or play basketball with your cohort at the Ratner Athletics Center.
- **7–8pm** Enjoy the buffet dinner with your friends at the dining hall, or dine out on 57th Street.
- **After 8pm** Reflect on the day, do some assignments, and get ready for another exciting day!
Your Capstone Project

As a way to apply what you have learned on campus, you will join a faculty-led research project in the last week of the program to conduct a comprehensive policy analysis using real datasets. Through the process of writing a policy memo, you will implement the skills of research design, policy recommendation, and collaboration.

Past capstone projects include:

Conflict and Insurgent Learning
How do insurgents learn and adapt to their enemies?

Cyber Attacks and Stock Market Prices
Do companies strategically decide when to release news about hacks?

Hate Crimes in the United States
What are the trends and implications of hate crime reporting?

“The capstone project was something that I have never done before. It’s challenging and rewarding to learn so much in a short period of time, and then to put what I learned into practice right away was gratifying.”

MAYRA HOYOS BENITEZ
DPSS 2019 Participant | BA in International Relations and Political Science, Universidad De Monterrey

“The capstone project is an opportunity for students to take the skills that they have acquired in the first three weeks of the program and start to think about: ‘How do I ask and answer a really important research question rigorously?’”

AUSTIN WRIGHT
Assistant Professor, Harris Public Policy
City of Chicago

As the third largest city in the United States, you have access to famous museums, local festivals, and the most delicious global cuisines. Popular activities include: Art Institute of Chicago, fireworks on Navy Pier, Second City Comedy Club, biking along Lake Michigan, and free movies in Millennium Park.

Student Life Resources

You will live in a campus residence hall with access to recreational facilities and a library. Program Administrators and Resident Assistants are available to answer your questions and support your time in Chicago.

Career Exploration

Policy in Action Series
Hear from policy practitioners and Harris faculty on how to apply data analysis on a range of topics, including energy, education, healthcare, finance, and more.

Career Readiness Workshops
Learn from career coaches about personal branding, résumé building, networking tips, and more.

Networking with UChicago Community
Practice networking skills and gain insights on working in the field.

Graduate Admissions Panel
Ask questions of UChicago graduate students and admissions staff.

“I love every single faculty member here. I’ve spoken with them about possibilities for my future academic and career plans. They’ve been really helpful in how I can think about my next steps.”

SIMON ZHANG
DPSS 2019 Participant | BS in Applied Mathematics, University of California, Los Angeles
PROGRAM DATES (4 WEEKS EACH)
Session 1 June 22, 2020—July 17, 2020
Session 2 July 27, 2020—August 21, 2020

ELIGIBILITY
All applicants are required to complete an online application and will be notified electronically. We encourage you to apply as early as possible. To enroll in the program, you must be at least 18 years old and have finished at least one year of full-time study at an undergraduate institution by the time you attend the program.

APPLICATION MATERIALS
» Motivation statement in English (word limit: 300)
» Academic transcript
» One-page résumé in English
» Online application
» One required short essay
» TOEFL, IELTS, or AEPA score report
  » If you cannot provide the TOEFL or IELTS report, you will need to complete the Academic English Proficiency Assessment (AEPA) test. More information can be found at harris.uchicago.edu/DPSS

PROGRAM FEES
The program fee is $9,500. This includes tuition, course materials, on-campus accommodation, partial meal plan, student service fee, required health insurance plan by UChicago, and group activity fees. Travel costs or costs incurred during weekends are not included.
» Partial scholarships will be provided for top applicants based on the quality of their application.

APPLICATION DEADLINES
| Apply online at harris.uchicago.edu/DPSS |

EARLY ACTION
for both Session 1 & Session 2
DECEMBER 13, 2019

ROUND ONE
for both Session 1 & Session 2
FEBRUARY 14, 2020

ROUND TWO
for both Session 1 & Session 2
MARCH 27, 2020

NOTIFICATION
STUDENTS WILL BE NOTIFIED WITHIN THREE WEEKS AFTER THE DEADLINE.