

## University of Chicago Data and Policy Summer Scholar Program - 2019 芝加哥大学数据与政策暑期学者项目招生简介（2019）

芝加哥大学数据与政策暑期学者项目（UChicago Data and Policy Summer Scholar Program）是芝加哥大学每年开设的面向国际本科生与硕士生的暑期项目，受到来自各国参与者的广泛好评（2018年项目参与满意度高达90%）。在四周的时间中，来自全球近10个国家的50余名同学齐聚芝加哥大学，进行四大核心课程与教授研究小组实践课程的系统学习，深度了解芝加哥大学开设的研究生项目与职业发展专题讲座，与在读学生一同参加各项社交活动，广结师友。

### 项目特色

#### 1. 严谨的交叉学科学术训练

芝加哥大学是以学术严谨闻名世界的私立研究型大学，连续多年位列全美最佳大学排名第三。芝加哥大学在众多人文社科领域均开创了“芝加哥学派”，其中包括著名的“芝加哥经济学派”和“芝加哥社会学派”；芝加哥大学还是法律经济学的诞生地，是世界经济学、社会学、法学、公共政策等最重要的研究教学中心之一。截止至2018年，共有91位诺贝尔奖得主与芝加哥大学结缘。芝加哥大学数据与政策暑期学者项目延续芝加哥大学一贯严谨与交叉学科式探究的学术传统，以数据科学和公共政策为教学主题，为学生提供优质的跨学科学术体验。项目课程涵盖数据科学、政策分析、研究小组实践、英语沟通与写作，授课老师皆为芝加哥大学资深教授、讲师及美国各公共/私有领域及行业的带头实践者。学生将通过密集的课程学习、作业与小组研究课题等方式在短时间内掌握以上学科领域的核心内容。

#### 2. “一站式”学校资源共享

作为项目参与者，学生将入住学校宿舍，享受到芝加哥大学丰富的暑期学校资源，包括图书馆、公共交通、健身房。作为芝加哥大学的暑期学生，芝加哥城市内的诸多教育与艺术资源（如免费参观世界著名艺术博物馆）也将一并为项目参与者开放。此外，为了满足学生拓展人际网络及研究生申请等需求，项目将安排丰富的社交活动及芝加哥大学研究生项目申请讲座、招生官会面等环节，以期帮助同学们充分了解芝加哥大学相关学科的研究生项目。

#### 3. 完善的学生支持系统

在课堂之外，学生将参加由芝加哥大学研究生与教师担任Peer Mentor（同辈导师）的小组，为学生提供全方位生活与跨文化沟通的支持。部分导师将与学生共同入住校内宿舍，以确保学生的日常需求得到及时的反馈与满足。在项目期间，导师将帮助学生更快更好地适应芝大的学习和生活，学生亦可将需求及时反馈给此项目的主管。

### 课程简介

#### 教授研究小组实践课程 (Faculty-led Capstone Project)

在项目过程中，学生将参与由芝加哥大学教师带领的研究课题小组，通过前三周的项目学习，在第四周通过团队合作在教授指导下密集完成研究课题小组的报告，并在项目结业式上以小

组形式进行展示。学生将通过此过程亲自参与并了解如何进行学术研究的过程，培养相关技能，丰富自己的学术研究与项目管理履历。

Throughout the program, students work in small groups, led by a faculty member on a capstone project. The capstone project is an excellent opportunity for students to apply the knowledge and skills learned over the program. The project enables students to work through real world problems, collaborate with peers and faculty to design a solution. Students can highlight the project on their resume.

## 四类核心课程



### Quantitative Analysis in Public Policy

This course provides an introduction to critical, quantitative thinking. Students will be introduced to the basic toolkit of policy analysis, which includes sampling, hypothesis testing, Bayesian inference, regression, experiments, instrumental variables, differences in differences, and regression discontinuity. More important, students will learn the principles of critical thinking essential for careful and credible policy analysis.



### Introduction to Programming in R

This is an introductory course in programming and data analysis for students with no prior coding experience. The course has three goals: introducing students to the tools required to write and share code; translating self-contained questions into R programs; and learning how to retrieve, clean, visualize, and analyze data.



### Public Policy Series

The series of public policy lectures and talks will expose students to a wide range of critical policy topics, such as education, energy, healthcare, finance, and economic development. Students will analyze policies and their impacts, review relevant research on each topic, and examine implications of the findings to policy and practice. Students will also hear from leading practitioners within each field about their own experience and development paths.



### Academic and Professional Writing and Communication

This course focuses on building skills to communicate and write clear, effective academic or professional prose. Students will learn North American writing conventions and strategies as well as tactics to convey clear messages to an audience in an impactful way. These skills enable students to write a great research proposal or personal statement.

## 项目学术与管理团队



**Austin Wright**是哈里斯公共政策学院副教授，担任此暑期项目的学术主任(faculty director)并教授Quantitative Analysis for Public Policy课程。此外Austin还将带领项目学生参与他在进行的研究项目，完成Capstone Research Project。

**Austin Wright** is an Assistant Professor at the University of Chicago Harris School of Public Policy. He is a faculty affiliate of The Pearson Institute for the Study and Resolution of Global Conflicts, the

Empirical Studies of Conflict Project, and non-resident fellow of the Liechtenstein Institute. His research leverages microlevel data to study the political economy of conflict and crime in Afghanistan, Colombia, Indonesia, and Iraq.

**Wai-Sinn Chan**是哈里斯公共政策学院副主任，管理实践类课程 Policy Labs。Wai-Sinn担任此暑期项目的职业发展课程负责人。

**Wai-Sinn Chan** is the Senior Associate Director of Harris Policy Labs. She works with faculty, staff, and prospective client partners to develop the signature experiential learning program at Harris. She also coaches student teams in the classroom and designs the professional development component of Policy Labs. She is a Harris Public Policy MPP and Chicago Booth MBA alumna.



**刘诗琳**是哈里斯公共政策学院主管招生与国际合作的主任，担任此暑期项目的项目主管。

**Shilin Liu** is the Director of International Partnerships and Executive Education at Harris. Shilin focuses on developing programs and partnerships that help the Harris team better recruit diverse international students and young professionals to attend degree or non-degree programs. She enjoys meeting students from diverse backgrounds and supporting them from creating and application to navigating their future plans. Shilin has a bachelor degree from Fudan University in China and an MPP degree from Harris Public

Policy.

## 项目申请

- 项目费用：\$9500（包含学费、住宿及用餐等，学生需自行承担往返机票）  
\* 针对优异的部分申请者，芝加哥大学将提供部分奖学金。
- 项目时间：学生需在以下时间段进行选择：
  - 2019年6月24日至7月19日（四周）
  - 2019年7月22日至8月16日（四周）
- 地点：芝加哥大学
- 可申请人群：满18岁的在读本科生或硕士生，且在项目开始前（2019年7月）至少已有一年的本科在读时间。本科所学专业背景、GPA不作限制。
- 申请材料：
  - 英文个人陈述 Motivation Statement（限300字以内）
  - 短文论述（限300字以内，详见线上申请平台）
  - 本科成绩单
  - 英文个人简历（限一页）
  - 托福或雅思成绩单（如无法提供，需参加芝加哥大学语言中心提供的30分钟语言会话测试）

- 申请平台： 详见项目网站<https://www.harris-summerscholar.uchicago.edu>
- 申请时间：

	Session 1 June 24 – July 19, 2019	Session 2 July 22 – August 16, 2019
Early Action	January 11, 2019	February 15, 2019
Round 1	February 15, 2019	March 15, 2019
Round 2	March 15, 2019	April 15, 2019
Notification	Decisions will be issued two weeks after the application deadline	

#### 项目推广平台

- 项目网站： <https://www.harris-summerscholar.uchicago.edu>
- 项目联络邮箱： [harris-summerscholar@uchicago.edu](mailto:harris-summerscholar@uchicago.edu)

扫描二维码注册邮件项目信息推送：

