

POPULATION STUDIES - GRADUATE CERTIFICATE

Offered through the Population Program of the Institute of Behavioral Science (IBS), the graduate certificate in population studies recognizes master's and doctoral degree students for interdisciplinary work in issues related to population dynamics and its components, composition, distribution and change. The population program, which is international in scope and has an applied and policy-oriented focus, fosters research on population trends and patterns and provides training in population analysis. Students who are earning graduate degrees through the departments of geography, sociology or economics and are interested in majoring in population studies are eligible to petition for admission to the program.

Questions about the certificate program in population studies should be directed to: cupc@colorado.edu

Requirements

Course Requirements

Students must take the two required core courses that focus on population studies theory, methods and issues. For MA or MS students, an additional two courses with substantial population studies content are required. One course must be outside the student's home discipline. For PhD students, an additional three courses with substantial population studies content are required (see below). Two courses must be outside the student's home discipline.

| Code | Title | Credit Hours |
|---------------------------------------------|--------------------------------------------------------------------|--------------|
| Required Courses | | |
| SOCY 6012 | Population Issues, Problems, and Policies | 3 |
| GEOG 6732 | Formal Population Geography: Analysis and Forecasting | 3 |
| Other Potential Courses ¹ | | |
| <i>Economics</i> | | |
| ECON 8686 | Seminar: Labor Economics 2 | |
| ECON 8784 | Economic Development 2 | |
| ECON 8764 | History of Economic Development | |
| <i>Geography</i> | | |
| GEOG 5292 | Migration, Immigrant Adaptation, and Development | |
| GEOG 5622 | City Life | |
| GEOG 5642 | Seminar: Urban Geography | |
| GEOG 5662 | Seminar: Topics in Economic Geography | |
| GEOG 5852 | Health and Medical Geography | |
| <i>Integrated Physiology</i> | | |
| IPHY 5800 | Advanced Statistics and Research Methods in Integrative Physiology | |
| <i>Political Science</i> | | |
| PSCI 7021 | Latinos and U.S. Politics | |
| PSCI 7022 | Seminar in Political and Economic Development | |
| PSCI 7062 | The Politics of Ethnicity | |
| PSCI 7181 | Immigration Law and Immigrants' Rights | |

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|--------------------|---------------------------------------------------------|---|
| PSCI 7203 | Political Economy of International Migration and Policy | |
| <i>Sociology</i> | | |
| SOCY 7002 | Social Disparities in Health | |
| SOCY 7006 | Sociology of Sex and Gender | |
| SOCY 7012 | The Social Demography of Race | |
| SOCY 7014 | Gender, Race, Class, and Crime | |
| SOCY 7017 | Population and Environment | |
| Total Credit Hours | | 6 |

¹ For courses not included in this list, please check with the Director of the certificate program to assure sufficient demographic content.

Extracurricular Requirements

In addition to coursework, the graduate certificate on population studies requires participation in extracurricular offerings relevant to population studies. For MA or MS students, 10 hours of participation in extracurricular activities are required. For PhD students, 15 hours of participation in extracurricular activities are required. Such offerings can include:

- Attendance at the bi-weekly Population & Health workshop in IBS
- Attendance at CUPC research presentations in IBS
- Participation in methodological short courses and workshops (e.g., ICPSR in Boulder or Ann Arbor, MI)
- Workshops offered by IBS' Computing and Research Services or the Center for Research Data and Digital Scholarship.
- Annual conference on "Integrating Genetics and Social Sciences" (IGSS)
- IBS' graduate student Professionalization Seminars ("ProSem")
- CARTSS dissertation writing workshop
- Workshops offered by other academic institutions

For more information, see the center's Graduate Certificate Program in Population Studies (<https://behavioralscience.colorado.edu/unit/population/graduate-certificate-in-population-studies>) webpage.

Plan(s) of Study

For more information, see the center's Graduate Certificate Program in Population Studies (https://www.colorado.edu/ibs/cupc/grad_cert.html) webpage.