

# Demography (DEMOG)

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## **DEMOG 5 Fundamentals of Population Science 3 Units**

**Department:** Demography

**Course level:** Undergraduate

**Term course may be offered:** Fall

**Grading:** Letter grade.

**Hours and format:** 3 hours of Lecture and 1 hour of Discussion per week for 15 weeks.

This course provides an accessible introduction to the social science of demography. The course is organized around cases in which population issues raise policy or ethical dilemmas (example: China's one child policy). Through these cases, students will learn how demographers use models and data to acquire knowledge about population. Throughout the course, students will also learn to read, interpret, evaluate, and produce tabular and graphical representations of population data.

Instructor: Johnson-Hanks

## **DEMOG 98 Directed Group Study 1 - 4 Units**

**Department:** Demography

**Course level:** Undergraduate

**Terms course may be offered:** Fall and spring

**Grading:** Offered for pass/not pass grade only.

**Hours and format:** 1 to 3 hour of Tutorial per week for 15 weeks.

Undergraduate research by small groups.

Course may be repeated for credit. Course may be repeated for credit when topic changes.

## **DEMOG 110 Introduction to Population Analysis 3 Units**

**Department:** Demography

**Course level:** Undergraduate

**Term course may be offered:** Fall

**Grading:** Letter grade.

**Hours and format:** 3 hours of Lecture per week for 15 weeks.

Measures and methods of Demography. Life tables, fertility and nuptiality measures, age pyramids, population projection, measures of fertility control.

Instructor: Wachter

## **DEMOG C126/SOCIOL C126 Social Consequences of Population Dynamics 4 Units**

**Department:** Demography; Sociology

**Course level:** Undergraduate

**Terms course may be offered:** Fall and spring

**Grading:** Letter grade.

**Hours and format:** 3 hours of Lecture and 1 hour of Discussion per week for 15 weeks.

**Prerequisites:** 1 or 3 or 3AC or consent of instructor.

Introduction to population issues and the field of demography, with emphasis on historical patterns of population growth and change during the industrial era. Topics covered include the demographic transition, resource issues, economic development, the environment, population control, family planning, birth control, family and gender, aging, intergenerational transfers, and international migration.

## **DEMOG 145AC/HISTORY C139B The American Immigrant Experience 4 Units**

**Department:** Demography; History

**Course level:** Undergraduate

**Term course may be offered:** Spring

**Grading:** Letter grade.

**Hours and format:** 3 hours of lecture, 1 hour of self-paced laboratory and 1 hour of optional discussion section per week.

The history of the United States is the history of migration. The course covers the evolution of the American population from about 20,000 BC