# **Graduate Certificates in Arts and Sciences**

Graduate certificates in the College of Arts and Sciences are designed to complement a student's graduate program or enhance relevant knowledge in an area of study. The certificate is a flexible program that provides students with breadth of knowledge and the challenge of working outside their home discipline in concentrated interdisciplinary study. More information on these certificates and their requirements can be found below.

**CERTIFICATE IN AFRICANA STUDIES** 

The graduate certificate in Africana Studies is designed as a complement to a graduate program (e.g. English, History, Political Science) or as a standalone post-baccalaureate course of study. In recognition of contemporary educational and employment contexts that are increasingly diverse and international, the Africana Studies Program offers the graduate certificate (http://catalog.lehigh.edu/coursesprogramsandcurricula/artsandsciences/africanastudies/#graduatetext) as a means to enrich academic, personal, and employment horizons.

### **CERTIFICATE IN COGNITIVE SCIENCE**

A graduate certificate (http://catalog.lehigh.edu/ coursesprogramsandcurricula/artsandsciences/cognitivescience/) in cognitive science provides the opportunity to develop an interdisciplinary perspective on human and machine intelligence. It is available to both enrolled and external students.

### **CERTIFICATE ENVIRONMENTAL HEALTH**

An Environmental Health certificate (http://catalog.lehigh.edu/coursesprogramsandcurricula/artsandsciences/environmentalinitiative/#graduatetext) gives students an in-depth, interdisciplinary overview of the ways the environment - both the built environment and the natural environment - affect individuals' physical and mental health and well-being.

# CERTIFICATE IN ENVIRONMENTAL JUSTICE

An Environmental Justice certificate (http://catalog.lehigh.edu/coursesprogramsandcurricula/artsandsciences/environmentalinitiative/#graduatetext) gives students an intensive, interdisciplinary look at the ways the environment - both the built environment and the natural environment - interacts with, reinforces, or might ease economic and racial inequalities.

## CERTIFICATE IN ENVIRONMENTAL LAW AND POLICY

This graduate certificate (http://catalog.lehigh.edu/coursesprogramsandcurricula/artsandsciences/environmentalinitiative/#graduatetext) offers a credential in environmental law and policy for individuals with a background in various science, engineering, social science, and humanities fields who wish to understand the theory and practice of environmental and natural resource law at the national, comparative or international level.

# CERTIFICATE IN SUSTAINABLE DEVELOPMENT

The certificate program in Sustainable Development (http://catalog.lehigh.edu/coursesprogramsandcurricula/artsandsciences/environmentalinitiative/#graduatetext) considers the feasibility of and best practices for everything from rationalizing urbanization, to ensuring people's economic well-being, to addressing environmental quality and reliance on non-renewable resources, to encouraging social inclusion and equitable growth.

# CERTIFICATE IN URBAN ENVIRONMENTAL POLICY AND PLANNING

This graduate certificate (http://catalog.lehigh.edu/coursesprogramsandcurricula/artsandsciences/environmentalinitiative/#graduatetext) looks at the way the built and natural environments, and the policies and programs that shape and affect them, impact particular places, and the way, too, those places impact the people who live, work, and visit them.

# CERTIFICATE IN WOMEN, GENDER AND SEXUALITY STUDIES

A certificate in Women, Gender, and Sexuality Studies (http://catalog.lehigh.edu/coursesprogramsandcurricula/artsandsciences/womengenderandsexualitystudies/) will be especially beneficial to those who wish to incorporate a broader perspective into their teaching (either in secondary or higher education), and qualifies them for positions that require such expertise. Additionally, individuals

interested in fields such as social policy, human resources, and business will also gain from understanding how gender operates at individual, organizational, and institutional levels.