# Mapping Your Career: Geography, BA

#### The School of Geographical Sciences and Urban Planning - Career & Internship Services

Geographers use their understanding of climate, landforms and how humans impact landscapes across a diverse range of industries. Human geography is concerned with the spatial aspects of human existence. Physical geographers study patterns of climates, landforms, vegetation, soils, and water. Geographers use many tools and techniques in their work, and geographic technologies are increasingly important for understanding our complex world.

## **Industry Opportunities**

- Geographers analyze the ways in which people interact in economic, political, social, and spatial contexts. Geographers offer a powerful perspective that can help employers take the specific needs and interests of a population into consideration when making decisions.<sup>1</sup>
- Although the number of job descriptions that include the term "geographer" is relatively low, more and more companies are recognizing the value of geographic analysis in their everyday operations.
  Among the most valued geographic skills by private sector employers are those related to spatial thinking and geospatial technology, cartography, location analysis, and economic geography.<sup>1</sup>

# **Navigating Your Future in Geography**

(\*Source: Bureau of Labor Statistics. Employment figures are for 2020; projected growth is for the period 2020-2030; median wages are for 2020)

#### **Environmental Science and Protection Technicians**

Environmental science and protection technicians monitor the environment and investigate sources of pollution and contamination.

Projected Growth: 11%Median Wages: \$46,850

#### **Geography Teacher, Postsecondary**

Teach courses in geography.

Projected Growth: 3%Median Wages: \$87,160

#### **Cartographers and Photogrammetrists**

Cartographers and photogrammetrists collect, measure, and interpret geographic information in order to create and update maps and charts for regional planning, education, and other purposes.

Projected Growth: 5%Median Wages: \$68,380

#### Geographer

Geographers study the Earth and the distribution of its land, features, and inhabitants.

Projected Growth: 1%Median Wages: \$85,430

## **Add Value to Your Degree**

Extra-curricular opportunities can provide you with practical, real-world experiences to complement your degree.

### YouthMappers ASU

The consortium organizes a global community of learners, researchers, educators, and scholars to create and use open geographic data that directly address locally defined development challenges worldwide.

asu.campuslabs.com/engage/

### **American Association of Geographers**

Promotes discussion among its members and with scholars in related fields, in part through the activities of its affinity groups and more than 60 specialty groups. **Aag.org** 

