

GEOSPATIAL ANALYSIS MINOR

This is your chance to learn GIS to analyze spatial data. Use these skills to: map crime hot spots, track disease spread, optimize delivery routes, locate new businesses, analyze land use patterns, monitor deforestation, plan urban infrastructure, assess fire and flood risks, respond to natural disasters, visualize Census data, manage agricultural crop yields, model climate change effects, improve zoning, design public transit networks, etc.

OPEN REGISTRATION WINTER 2026:

PBPL 010

INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS

WHY IT MATTERS?

• LEARN SPATIAL DATA + MAPPING TOOLS • APPLY SKILLS TO REAL-WORLD ISSUES • BUILD A STANDOUT CAREER PROFILE • WORKS WITH ANY MAJOR!



- Your first step into geospatial work and a requirement for the minor
- No prerequisites
- Online course

For additional questions regarding the minor or registration, please email: spp-advising@ucr.edu

