## NM EDGE Certified GIS Specialist

New Mexico EDGE is proud to offer the NM EDGE Certified GIS Specialist certification. The purpose of this certification is to provide a comprehensive course of study in introductory, intermediate, and advanced GIS concepts with the goal of raising the professionalism statewide.

Thirteen core competency classes were developed by public service experts throughout the state of New Mexico. Sixteen additional classes (developed using curriculum guidelines established by the National Certified Public Manager® Consortium) round out the 29-class certification.

Classes are delivered throughout the year in both in-person and live online formats.

The cost of each three-hour class is \$85.00

Please contact us for more information regarding this certification and others offered through NM EDGE.

Tel: 505 224 4059

email: <a href="mailto:nmedge@nmsu.edu">nmedge@nmsu.edu</a> or visit: <a href="https://nmedge.nmsu.edu/">https://nmedge.nmsu.edu/</a>

## **GIS Specialist Core Classes**

GIS 101- Core-Geography: The Origins of the GIS Profession

GIS 102- Vector Data Input (Lab)

GIS 104- Understanding Coordinate Systems & Projections

GIS 121- The Ethical Use of GIS

GIS 155- GIS Presentation Skills (Lab)

GIS 162- Integrating and Manipulating Data Sets (Lab)

GIS 166- GPS in the Field (Excursion Lab)

GIS 201- Metadata

GIS 202- Vector Input Practicum (ABQ Lab)

GIS 203- Basic Topology (Lab)

GIS 262- Organizing GIS Data (Lab)

GIS 265 A- Using Technology to Improve Your Organization Part I

GIS 265 B- Using Technology to Improve Organization Part II



NM EDGE (Education Designed to Generate Excellence in the public sector), a service of New Mexico State University's Cooperative Extension Service, is a program designed to provide a comprehensive course of study to administrators, managers, elected officials, and staff in local, state, tribal, and national government. Through this program, participants can acquire and apply best practices, theories, and strategies based on the highest professional standards.

Our Mission is Better Government Through Education