University of North Texas

2021-2022 Undergraduate Catalog

GeoPhoto: Imaging Technology and Visualization certificate

The GeoPhoto Certificate program requires five courses (15 hours) and provides students with a comprehensive mix of conceptual and technical instruction in imaging technology and visualization. Students will learn methods for collecting, exploring, interpreting, and analyzing visual data and diverse forms of data synthesis and presentation.

Requirements, 15 hours

Required courses:

- ASTU 2501 Beginning Photography: Photo I
- ASTU 3507 Intermediate Photography: Field Photography
- GEOG 3500 Introduction to Geographic Information Systems
- GEOG 4195 Geospatial Data Analytics and Visualization
- GEOG 4530 Digital Image Analysis

Additional information

For additional information, please contact the GeoPhoto certificate advisor, Alexandra Ponette, at 940-565-4012 or alexandra@unt.edu.