The Bachelor of Applied Science in Geospatial Analysis and Intelligence (BASGAI) focuses on the use of GIS, remote sensing, positioning and survey systems, geo-visualization, and analytic techniques to provide a well rounded base which aligns with industry needs.

BASGAI fully supports both military and civilian credentialing programs. This program will prepare all students, civilian and military, for multiple credentialing opportunities when combined with experience: NGA/GPC (PL-2), USGIF (the Universal GEOINT Certification), GISCI (GIS Professional), and ASPRS (Certified Photogrammetrist and Certified Remote Sensing Scientist).

**Program Highlights:**

- Designed to Support Military and Civilian Students
- 100% Online Degree
  - $858 Per Course
  - Can be Supported by Tuition Assistance (TA)
  - Scholarships and Financial Aid Available
  - Fully Accredited State University — No Out-of-State Tuition Fees
- Internships Available
  - Opportunities to Work with GITA, USGIF, UN, and NGA
  - Internships can be Completed with Current Employers
- Start the Degree Anytime
  - Students can pause work at any time for deployments, training, and any similar circumstances.
- Credit for Some Military Schooling Available and Transfer Credit Accepted

For more information, contact Chris Smith:
662.846.4521   csmith@deltastate.edu
The BASGAI is built upon 38-40 semester hours of liberal arts core courses (history, English, math, lab science, and similar) which may be completed at DSU, through our partner, Mississippi Delta Community College, or transferred from any other regionally accredited college. The BASGAI major core course of study includes 53 hours of required courses (transfer credit accepted) which include the following:

- Introduction to GIS
- Advanced GIS
- Introduction to Digital Image Processing
- Introduction to Remote Sensing
- Information Extraction and Microwave Data
- Geospatial Mathematics and Algorithms
- Programming for GIS
- Topographic Mapping
- Internet GIS and Spatial Databases
- Structured Analytic Techniques in Intelligence Analysis
- Case Studies in Geospatial Intelligence
- Trends in Spatial Technologies
- Micro Computer Applications II

Students must also complete 15 semester hours of internship, at least one geography course, 12 semester hours of geography, GIS, or remote sensing electives, and 7-9 semester hours of general electives.

While our program is online, we will frequently travel to meet students, pay for our outstanding students to join us at meetings and conferences, and find other creative ways to engage our student body. We strive to create opportunities which extend beyond the virtual classroom and this is why internship is a required component of this program. Internship may be completed through a current place of employment or with one of our partners, such as NGA or Esri, or in our labs here on campus.

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