# FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE

**INTELLIGENCE STUDIES/**

**GEOSPATIAL INTELLIGENCE CERTIFICATE (C25700C2)**

Effective: Fall 2024

Revised: 01/31/24

The Geospatial Intelligence certificate provides students with a foundation to build upon within the Intelligence Studies delivery

programs.

 Topics include Programming, Geography, Geospatial Intelligence and Introduction to GIS.

This program will prepare students for entry level knowledge required for an understanding of Intelligence Operations and its

fundamental tenants within the Intelligence Community.

Length: 2 Semesters

Prerequisite: High School Diploma, Placement Test Equivalent

Award: Certificate

**FALL SEMESTER 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | **Title** | **Class** | **Lab** | **Clinical** | **Credit** |
| GEO130 | General Physical Geography | 3 | 0 | 0 | 3 |
| GIS111 | Introduction to GIS | 2 | 2 | 0 | 3 |
| ITL220 | Intelligence Operations | 3 | 0 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **8** | **2** | **0** | **9** |

**SPRING SEMESTER 1**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Prefix No.** | **Title** | **Class** | **Lab** | **Clinical** | **Credit** |
| CSC134 | C++ Programming | 2 | 3 | 0 | 3 |
| ITL245 | Geospatial Intelligence | 2 | 2 | 0 | 3 |
|  |  | ----- | ----- | ----- | ----- |
|  | **Totals** | **4** | **5** | **0** | **6** |

**TOTAL REQUIRED CREDITS.... 15**

**Work -Based Learning Option**: NA