

## **Academic Pathway to:**

## **Geomatics: UF**

Associate in Arts Code: 1011 Length: 60 credits For more information contact:

Student Affairs 850-526-2761

## FRESHMAN YEAR

| 1st Semester |                               | Sem. Hrs. | 2nd Semester             |                                 | Sem. Hrs. |
|--------------|-------------------------------|-----------|--------------------------|---------------------------------|-----------|
| ENC 1101     | English Composition I         | 3         | ENC 1102                 | English Composition II          | 3         |
| MAC 1140     | Precalculus Algebra           | 3         | SPC 2608 <sup>2</sup>    | Effective Public Speaking       | 3         |
| MAC 1114     | Trigonometry                  | 3         | MAC 1311 <sup>2</sup>    | Calculus I                      | 4         |
| COP 2000     | Intro to Computer Programming | 3         | COP 2800 <sup>2</sup>    | Java Programming                | 3         |
| SLS 1401     | Career and Life Planning      | 1         | ECO 2013                 | Macroeconomics                  | 3         |
| SLS 1101     | Orientation                   | 1         | or ECO 2023 <sup>2</sup> | or Principles of Microeconomics |           |
| TOTAL        |                               | 15        | TOTAL                    |                                 | 15        |

## SOPHOMORE YEAR

| 1st Semester                   |                            | Sem. Hrs. | 2nd Semester                   |                             | Sem. Hrs. |
|--------------------------------|----------------------------|-----------|--------------------------------|-----------------------------|-----------|
| XXX XXXX1                      | GORDON RULE WRITING        | 3         | ENC 2210 <sup>1</sup>          | Technical Writing           | 3         |
| STA 2023 <sup>2</sup>          | Statistical Methods        | 3         | XXX XXXX <sup>1,5</sup>        | SOCIAL SCIENCE              | 3         |
| PHY 1053C & 1053L <sup>2</sup> | General Physics I with Lab | 4         | PHY 1054C & 1054L <sup>2</sup> | General Physics II with Lab | 4         |
| EVR 10014                      | Environmental Science      | 3         | XXX XXXX <sup>1</sup>          | HUMANITIES CORE             | 3         |
| SPN 1120 <sup>3</sup>          | Elementary Spanish I       | 4         | SPN 1121 <sup>3</sup>          | Elementary Spanish II       | 4         |
| TOTAL                          |                            | 15-16     | TOTAL                          |                             | 15-16     |

<sup>&</sup>lt;sup>1</sup> See General Education Requirements in the Current Chipola College Catalog. **ENC 2210** is required for this major.

While academic advisors, faculty, and staff provide significant academic planning and related assistance to students, completion of all degree requirements, and the process of monitoring progress to that end, is ultimately the responsibility of the student.

<sup>&</sup>lt;sup>2</sup> UF critical tracking courses.

<sup>&</sup>lt;sup>3</sup> If student has taken 2 credits of Foreign Language in high school, then choose elective.

<sup>&</sup>lt;sup>4</sup> Recommended course.

<sup>&</sup>lt;sup>5</sup> Students enrolled in AA, AS, or BS degree programs must complete the State of Florida's Civic Literacy requirement. See catalog or contact an Academic Advisor for more information. Requirements: FCLE <u>AND</u> one course from POS 2041 or AMH 2020 or (AMH 2010 beginning Fall 2024).