**Guided Pathway to Success** (GPS) Suggested schedules map your path to degree completion.

**Full-time student:** Follow the green semester blocks in order.

**Part-time student:** Follow the blue course sequence at your own pace.

**Students should meet with an advisor each semester** to carefully select and sequence courses based on their specific academic goals and interests. Visit Jefferson Hall or call 301.846.2471 (301.846.2625 TDD) for advising.

Students who require developmental English or Math coursework will need additional semesters to complete their certificate. Summer and January term classes may help students to make faster progress.

Take this course within the first 24 credits.

Milestone course – take within recommend credit range to stay on track for completion.

This course is offered in the fall semester only.

This course is offered in the spring semester only.

### ① Recommended First Semester

| | | | |
|---|---|---|---|
| 1 | CIS 106 | Object Design and Programming | 3 credits |
| 2 | CIS 111M | PC Operating Systems | 3 credits |
| 3 | CIS 212 | PC Repairs & Diagnostics | 3 credits |
| 4 | | Elective (Choose any CIS/BU/INTR course) | 3 credits |

### ② Recommended Second Semester

| | | | |
|---|---|---|---|
| 5 | CIS 179 or CIS 218 | Cybersecurity Fundamentals or Information Security & Assurance | 3 credits |
| 6 | CIS 203 | Systems Analysis & Design | 3 credits |
| 7 | | Elective (Choose any CIS/BU/INTR course) | 3 credits |