| Degree Map: A.A.S. Computer Information Systems  |      |  |        |  |                |   |       |
|--|------|--|--------|--|----------------|---|-------|
| Degree Information   |      |  |        | General Requirements                   |                |   |       |
| Catalog Year: <b>2024 - 2025</b>   |      |  |        | Reg GPA: <b>2.0</b>                    |                |   |       |
| Plan: Computer Information Systems AAS   |      |  |        | Reg Residential Credits: <u>30</u>     |                |   |       |
| Sub Plan: None   |      |  |        | Reg Liberal Arts Credits: <b>30</b>    |                |   |       |
| Required Credits: 60   |      |  |        | Req Civic Engagement: 1                |                |   |       |
|  |      |  |        | Req Writing Intensive: $\underline{1}$ |                |   |       |
|  |      |  |        |  |                |   |       |
| 1  |      | 2  |        | 3                                      | 3              | 4   |       |
| Session A  | 0.00 | Session A  | 0.00   | Sessio                                 |                | Session A   | 656   |
| COURSE   | CRS  | COURSE   | CRS    | COURSE                                 | CRS            | COURSE  | CRS   |
| ENG 1200   | 3    | CP 500 <sup>1</sup><br>(NEED MIN. GRADE C)                         | 4      | CIS 1200 5                             | 3              | CP 2200 <sup>2</sup>  | 4     |
| MAT 9010 <sup>1</sup> (need min. grade c)  | 3    | ENG 2400   | 3      | CIS 1500 <sup>5</sup>                  | 3              | Select One: CP 6200 <sup>2</sup> , CIS 2100 <sup>5</sup> ,<br>CIS 2200 <sup>2</sup> , CIS 3200 <sup>2</sup> , <b>or</b> CIS 4500 <sup>2</sup> | 4     |
| Choose 1: Flexible Core - One course from<br>Different Group & Different Discipline<br>GROUP A - C   | 3    | MAT 1400 (3cr.) <sup>1</sup> or<br>MAT/BA2200 (4 cr.) <sup>1</sup> | 3      | CIS 3100 <sup>2</sup>                  | 3              | Select One: CP 6200 <sup>2</sup> , CIS 2100 <sup>5</sup> ,<br>CIS 2200 <sup>2</sup> , CIS 3200 <sup>2</sup> , <b>or</b> CIS 4500 <sup>2</sup> | 4     |
| CIS 100  | 3    | LIFE & PHYSICAL SCIENCES   | 3      | CP 2100 <sup>2</sup>                   | 4              | Select One: CP 6200 <sup>2</sup> , CIS 2100 <sup>5</sup> ,<br>CIS 2200 <sup>2</sup> , CIS 3200 <sup>2</sup> , <b>or</b> CIS 4500 <sup>2</sup> | 4     |
| Session B  |      | Session B  |        | Sessio                                 | n B            | Session B   |       |
| COURSE   | CRS  | COURSE   | CRS    | COURSE                                 | CRS            | COURSE  | CRS   |
| ACC 1100 (4 cr.) or BA 1100 (3 cr.) or BA 1200 (3  | 3    |  |        | HE 1400                                | 1              |   |       |
| cr.)   |      |  |        | ELECTIVE (if necessary                 | <i>v</i> ) 2   |   |       |
| NOTE: The term-by-term course sequence takes into account necessary Prerequisites, Corequisites, and Pre-/Co-requisites  |      |  |        |  |                |   |       |
| NOTE: Select ONE (1) WRITING INTENSIVE course & ONE (1) CIVIC ENGAGEMENT course. Some courses meet BOTH requirements, see CUNYfirst to determine course status |      |  |        |  |                |   |       |
| SEMESTER CRS:  | 15   | SEMESTER CF  | RS: 13 | SEN                                    | MESTER CRS: 16 | SEMESTER CRS  | 6: 16 |

Important Notes:

1. Many courses have a grade based prerequisite. It is crucial to review the College Catalog for all course prerequisite.

2. Consultation with the Department of Mathematics and Computer Science is HIGHLY recommended to ensure that the student selects the correct courses.

- <sup>1</sup>Course is usually offered every semester
- <sup>2</sup> Course is usually offered every Fall and Spring semesters
- <sup>3</sup> Course is usually offered every Fall semester (occasionally offered also in Spring semester)
- <sup>4</sup> Course is usually offered every Spring, Winter, and Summer semester
- <sup>5</sup> Course is usually offered every Fall, Spring, and Winter semesters
- <sup>6</sup> Course is occasionally offered in Fall semester
- <sup>7</sup> Course is usually offered every Fall semester
- <sup>8</sup> Course is occasionally offered