

**Bachelor of Science - Information Systems & Technology - National Security Concentration**  
**First Time Freshman Academic Roadmap**

| Year 1: Freshman Year         |               |                      |       | Year Total                 |               |                      |       | 32 |
|-------------------------------|---------------|----------------------|-------|----------------------------|---------------|----------------------|-------|----|
| Fall Semester                 | Terms Offered | Prerequisite Courses | Units | Spring Semester            | Terms Offered | Prerequisite Courses | Units |    |
| ADMN 2100                     | Fall & Spring |                      | 3     | IST 1110                   | Fall & Spring |                      | 1     |    |
| Critical Thinking (GE A3)     | Fall & Spring |                      | 3     | MATH 1301 (GE B4)          | Fall & Spring |                      | 3     |    |
| Foundation Seminar (GE E)     | Fall & Spring |                      | 3     | Oral Communication (GE A1) | Fall & Spring |                      | 3     |    |
| Written Communication (GE A2) | Fall & Spring |                      | 3     | General Education          | Fall & Spring |                      | 3     |    |
| General Education             | Fall & Spring |                      | 3     | General Education          | Fall & Spring |                      | 3     |    |
| General Education             | Fall & Spring |                      | 1     | General Education          | Fall & Spring |                      | 3     |    |
| Semester Total                |               |                      | 16    | Semester Total             |               |                      | 16    |    |

| Year 2: Sophomore Year |               |                      |       | Year Total        |               |                      |       | 30 |
|------------------------|---------------|----------------------|-------|-------------------|---------------|----------------------|-------|----|
| Fall Semester          | Terms Offered | Prerequisite Courses | Units | Spring Semester   | Terms Offered | Prerequisite Courses | Units |    |
| IST 2210               | Fall & Spring | IST 1110             | 3     | IST 2310          | Fall & Spring | IST 1110             | 3     |    |
| MGMT 2300              | Fall & Spring |                      | 3     | IST 2410          | Fall & Spring | IST 1110             | 3     |    |
| General Education      | Fall & Spring |                      | 3     | IST 2510          | Fall & Spring | ADMN 2100            | 3     |    |
| General Education      | Fall & Spring |                      | 3     | General Education | Fall & Spring |                      | 3     |    |
| General Education      | Fall & Spring |                      | 3     | Free Elective     | Fall & Spring |                      | 3     |    |
| Semester Total         |               |                      | 15    | Semester Total    |               |                      | 15    |    |

| Year 3: Junior Year |               |                      |       | Year Total        |               |                      |       | 30 |
|---------------------|---------------|----------------------|-------|-------------------|---------------|----------------------|-------|----|
| Fall Semester       | Terms Offered | Prerequisite Courses | Units | Spring Semester   | Terms Offered | Prerequisite Courses | Units |    |
| IST 2610            | Fall & Spring | IST 1110             | 3     | IST 3420          | Fall & Spring | IST 1110             | 3     |    |
| IST 3110            | Fall & Spring | IST 1110             | 3     | IST 5150          | Spring        |                      | 3     |    |
| MGMT 3500           | Fall & Spring |                      | 3     | PSCI 4840         | Fall & Spring |                      | 3     |    |
| PSCI 3250           | Fall          |                      | 3     | General Education | Fall & Spring |                      | 3     |    |
| General Education   | Fall & Spring |                      | 3     | General Education | Fall & Spring |                      | 3     |    |
| Semester Total      |               |                      | 15    | Semester Total    |               |                      | 15    |    |

| Year 4: Senior Year |               |                      |       | Year Total         |               |                      |       | 30 |
|---------------------|---------------|----------------------|-------|--------------------|---------------|----------------------|-------|----|
| Fall Semester       | Terms Offered | Prerequisite Courses | Units | Spring Semester    | Terms Offered | Prerequisite Courses | Units |    |
| IST 4210            | Fall & Spring | IST 2210, IST 3110   | 3     | IST 4310           | Spring        | IST 2310             | 3     |    |
| IST 4610            | Fall          | IST 2610             | 3     | IST 4620           | Fall & Spring | IST 2210, IST 2610   | 3     |    |
| IST 5250            | Fall & Spring | IST 2610             | 3     | IST 4910           | Spring        | IST 4210             | 3     |    |
| PSCI 5900           | Fall & Spring |                      | 3     | Free Elective      | Fall & Spring |                      | 3     |    |
| Free Elective       | Fall & Spring |                      | 3     | Free Elective      | Fall & Spring |                      | 3     |    |
| Semester Total      |               |                      | 15    | Semester Total     |               |                      | 15    |    |
|                     |               |                      |       | Degree Units Total |               |                      | 122   |    |

ISNSCBPBSX

Last modified 2021-03-22

The roadmap is an academic planning resource. Students should refer to their PAWS report and CSUSB Bulletin/Catalog for graduation requirements.