# Information Processing A.S. Degree - Cal-GETC GE

This program map represents one possible path for completing this program. **Please see a counselor** to create an educational plan that is customized to meet your needs. This path is not a guarantee of course availability or financial aid applicability.

Catalog: 2025-26

**Total Units:** 60-65.5

## **First Year**

Semester 1 15-16 Units

| CAT. | COURSE                                                 | TITLE                                              | UNIT | GE AREA          |
|------|--------------------------------------------------------|----------------------------------------------------|------|------------------|
| Maj  | CISC 310                                               | Introduction to<br>Computer<br>Information Science | 3    |                  |
| Maj  | CISC 320                                               | Operating Systems                                  | 1    |                  |
| Maj  | CISA 340                                               | Presentation<br>Graphics                           | 2    |                  |
| Elec | INDIS 313*                                             | Freshman Seminar                                   | 3    |                  |
| GE   |                                                        | Arts                                               | 3    | Cal-GETC Area 3A |
| GE   | ENGL C1000** /<br>ENGWR 488 <sup>H</sup> /<br>ESLW 340 | Academic Reading and Writing                       | 3-4  | Cal-GETC Area 1A |

\*INDIS 313 - Freshman Seminar is specifically designed for First Time in College students. This course is an advised required elective. If you're not a First Time in College student, this course can be any elective course numbered 100-499.

\*\*If you don't place directly in ENGL C1000 (check your eServices account), you will need to take ENGWR 80/ENGL C1000 combo course.

Semester 2 16 Units

| CAT. | COURSE    | TITLE                                      | UNIT | GE AREA          |
|------|-----------|--------------------------------------------|------|------------------|
| Maj  | CISA 305+ | Beginning Word Processing                  | 2    |                  |
| Maj  | CISA 306+ | Intermediate Word Processing               | 2    |                  |
| Maj  | CISA 315+ | Introduction to Electronic Spreadsheets    | 2    |                  |
| Maj  | CISA 316+ | Intermediate Electronic Spreadsheets       | 2    |                  |
| Maj  | CISA 323+ | Database Management using Microsoft Access | 2    |                  |
| GE   | MATH 300* | Introduction to Mathematical Ideas         | 3    | Cal-GETC Area 2  |
| GE   |           | Critical Thinking and Composition          | 3    | Cal-GETC Area 1B |

- + Prerequisite for CISA 305, CISA 315, CISA 323: CISC 300 or 310 with a grade of "C" or better
- + Prerequisite for CISA 306: CISA 305 with a grade of "C" or better

### Legend

- (H) Honors
- Elec Elective
- · GE General Education
- Maj Required Core
- ME Major Elective

#### Disclaimer

Every effort has been made to ensure that what is listed in the SCC Program Paths are accurate. The courses, the course sequencing, and the programs are subject to change without notice by the administration of the Los Rios Community College District and Sacramento City College at the discretion of the district and Sacramento City College. Further, Sacramento City College reserves the right to amend any course or program.

PLEASE SEE AN SCC COUNSELOR.

#### **AA/AS** Requirements

Associate Degrees require the following:

- Completion of a minimum of 60 degree-applicable units with an overall grade point average (GPA) of 2.0 ("C" average). A minimum of 12 units must be completed within the Los Rios Community College District.
- Completion of each required course with a grade of "C" or better for a major offered at Sacramento City College.
- 3. Completion of the <u>California General E</u> ducation Transfer Curriculum (Cal-GE <u>TC</u>). Areas 1 through 6 must be completed with a grade of "C" or better.

Students with Advanced Placement (AP) and International Baccalaureate Credit (IB) test scores should notify their Counselor to learn more about how test scores may be used for credit.

Exception: Students who possess a bachelor's (BA/BS) or higher degree from a college or university accredited through a

+ Prerequisite for CISA 316: CISA 315 with a grade of "C" or better

\*If you don't place directly in MATH 300 (check your eServices account), you will need to take MATHS 95/MATH 300 combo course.

## **Second Year**

Semester 3 15-17.5 Units

| CAT. | COURSE                 | TITLE                                  | UNIT  | GE AREA          |
|------|------------------------|----------------------------------------|-------|------------------|
| Maj  | CISC 305+              | Introduction to the Internet           | 1     |                  |
| ME   | CISC 351 /<br>CISN 340 | Introduction to Local Area<br>Networks | 1-3.5 |                  |
| GE   |                        | Humanities                             | 3     | Cal-GETC Area 3B |
| GE   |                        | Physical Science                       | 3     | Cal-GETC Area 5A |
| GE   |                        | *Associate Lab<br>Component            | 1     | Cal-GETC Area 5C |
| GE   |                        | Oral Communication                     | 3     | Cal-GETC Area 1C |
| GE   |                        | Social and Behavioral<br>Sciences      | 3     | Cal-GETC Area 4  |

+ Prerequisite for CISC 305: CISC 300, 310, or 320 with a grade of "C" or better

\*Cal-GETC Area 5C will not be required if a laboratory activity is included in 5A or 5B.

Semester 4 14-16 Units

| CAT. | COURSE            | TITLE                                                  | UNIT | GE AREA          |
|------|-------------------|--------------------------------------------------------|------|------------------|
| Maj  | CISC 360          | Information & Communication Technology Essentials (A+) | 4    |                  |
| ME   | CISS 300 /<br>310 | Introduction to Information<br>Systems Security        | 1-3  |                  |
| GE   |                   | *Social & Behavioral Sciences                          | 3    | Cal-GETC Area 4  |
| GE   |                   | Ethnic Studies                                         | 3    | Cal-GETC Area 6  |
| GE   |                   | Biological Science                                     | 3    | Cal-GETC Area 5B |

\*Cal-GETC Area 4 requires 2 courses from different disciplines. Select a course from Cal-GETC Area 4 from a different discipline than the previously completed Cal-GETC Area 4 course.

regional accrediting agency recognized by the Council for Higher Education Accreditation (CHEA) are deemed to have satisfied both the general education and graduation competency requirements for an AA/AS degree. Degrees from accredited institutions outside of the US will be evaluated on a case-by-case basis.

#### **Placement Information**

Check your eServices account under "Academic Records" to determine your Math and English placements.

#### **Department Notes**

- Students are encouraged to contact the CIS faculty for course sequence adjustments.
- · Department contact: Karen Parks

ParksK@scc.losrios.edu

#### **Important Links**

- SCC General Counseling
- · CIS Information Processing
- Business & Industry Meta Majors

Published October 03, 2025