



iOS App Developer Certificate

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: 2023-24

Total Units: 22

First Year

Semester 1

10 Units

CAT.	COURSE	TITLE	UNIT
Maj	CISM 201	Introduction to App Development	3
Maj	CISP 301	Algorithm Design and Implementation	4
Maj	ENTR 350	Introduction to Entrepreneurship, Strategy, and Managing People	3

Semester 2

9 Units

CAT.	COURSE	TITLE	UNIT
Maj	CISM 202 ⁺	App Development with Swift	3
Maj	DDSN 360	User Interface Design	3
ME		*Major Elective	3

+ **Prerequisite for CISM 202:** CISM 201 with a grade of "C" or better

*Major Elective - A minimum of 3 units from the following: CISP 350+, 360+, 362+, CISM 306, 327, DDSN 301, 390, ENTR 352, 356+.

+ **Prerequisite for CISP 350:** CISA 323 or CISP 301 with a grade of "C" or better

+ **Prerequisite for CISP 360:** CISP 301 with a grade of "C" or better

+ **Prerequisite for CISP 362:** CISP 301, 360, 400, or 401 with a grade of "C" or better

+ **Prerequisite for ENTR 356:** ENTR 350 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.

Certificate of Achievement Requirements

Certificates of Achievement require a grade of "C" or better in each course with a minimum of 12 units completed at Sacramento City College.

Department Notes

- Students are encouraged to contact the CIS faculty for course sequence adjustments.
- Department contact: Jim Town

TownJ@scc.losrios.edu

Important links

[SCC General Counseling](#)
[Computer Science](#)
[Business & Industry Meta Majors](#)

Second Year

Semester 3

3 Units

CAT.	COURSE	TITLE	UNIT
Maj	CISM 203 ⁺	Advanced App Development with Swift	3

+ **Prerequisite for CISM 203:** CISM 202 with a grade of "C" or better