



Data Science 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: 2026-27

Total Units: 12

First Year

Semester 1

4 Units

CAT.	COURSE	TITLE	UNIT
ME	CISD 357 / CISP 357	Introduction to Data Science	4

Semester 2

8 Units

CAT.	COURSE	TITLE	UNIT
ME	CISD 358 ⁺ / CISP 358	Data Analysis	4
Maj	CISD 359 ⁺ / CISP 359	Data Modeling and Machine Learning	4

+Prerequisite for CISD 358/CISP 358 & CISD 359/CISP 359: CISD 357 or CISP 357 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.

Department Notes

- Students are encouraged to contact the CIS faculty for course sequence adjustments.

- CISP 358 is the advisory for CISP 359.
- Department contact: Meili (Lily) Xu - XuM@scc.losrios.edu

Important Links

- [SCC General Counseling](#)
- [Computer Information Science](#)
- [Business & Industry Meta Major
s](#)

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