

BS in Computer Information Systems: Information Systems Option (120 units)

Term 1	Term 2	Term 3	Term 4
Fall	Spring	Fall	Spring
BUS 3050: Business Communication (3) Grade "C" or better	CIS 3060: Systems Analysis and Design (3)	CIS 4510: Fundamentals of ERP Technology (3)	CIS 4900: Capstone: Information Systems (3)
CIS 3010: Management Information Systems (3)	CIS 4100: Hardware and Software Architecture (3)	CIS 4590: Advanced Information Systems Development (3)	CIS 4860: Managing Information Systems Projects (3)
CIS 3050: Database Design and Development (3)	MGMT 3080 (3) Double-counts as UD GE Arts & Humanities	Info Sys Elective Requirement (3)	Info Sys Elective Requirement (3)
CIS 4840: Communications Systems (3)	CIS 4200: Business Intelligence and Data Warehouse (3)	Info Sys Elective Requirement (3)	Info Sys Elective Requirement (3)
ECON 3060 (3) Double-counts as UD GE Natural Sciences	CIS 4370: Security Risk Management and Internal Controls (3)	UD GE: Social Sciences (3) CL & RE	Info Sys Elective Requirement (3)

This roadmap requires GE certification from a California Community College indicating completion of CSU lower division general education and lower division major requirements.