COMPUTER INFORMATION SYSTEMS (MINOR)

This program was approved for students entering the university in the Summer 2025-Spring 2026 catalog year. For more information about catalog year, go to Catalog Year Information (https://catalog.louisville.edu/undergraduate/university-wide-unit-specific-policies/catalog-year/).

Minor in Computer Information Systems
Unit: College of Business (BU) (http://louisville.edu/business/)
Department: Computer Information Systems (http://business.louisville.edu/cis/)
Academic Plan Code(s): CIS_MINOR

Available to College of Business majors only.

At least three (3) semester hours of the requirements for a minor must be successfully completed while enrolled in the University of Louisville.

An average GPA of 2.0 in the core courses is required for graduation.

Program Prerequisites

Code	Title	Hours
ECON 201	Principles of Microeconomics - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
ECON 202	Principles of Macroeconomics - SB (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	3
ACCT 201	Principles of Financial Accounting	3
ACCT 202	Principles of Managerial Accounting	3
One of the following statistics courses:		3
BSTA 201	Business Statistics	
IE 360	Probability and Statistics for Engineers	
MATH 109	Elementary Statistics - QR (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
MATH 360	Statistical Data Analysis - WR (https://catalog.louisville.edu/undergraduate/general-education-requirements/)	
PHST 302	Intermediate Statistical Analysis	
POLS 390	Political Science Research Methods	
PSYC 301	Introduction to Social Statistics	
SOC 301	Introduction to Social Statistics	
BUS 201	Career Development	1
CIS 205	Information Systems in Organizations	3
CIS 305	Data Analysis for Decision-Making	3
Minimum Total Hours		**22**

Program Core

Code	Title	Hours
CIS 150	Fundamentals of Information Systems	3
CIS 199	Software Development I	3
CIS 310	Database Design	3
CIS 320	Systems Analysis and Design	3
CIS 350	Infrastructure Technologies	3
Minimum Total Hours		**15**