

COLLEGE OF BUSINESS | UNDERGRADUATE PROGRAMS CHECK SHEET

COMPUTER INFORMATION SYSTEMS CONCENTRATION - 24 Credits

	COURSE: TITLE	PREREQUISITE(S)	SEMESTER OFFERED	CREDIT
REQUIRED	CIS240: Application Design & Development.....	(CIS200)	[Fall, Spring]	3
	CIS320: Project Management for Information Systems.....	(CIS200)	[Fall, Spring]	3
	CIS355: Business Database Systems.....	(CIS200)	[Fall, Spring]	3
	CIS360: Systems Analysis & Design.....	(CIS240)	[Fall, Spring]	3
Group 1: Choose 4	CIS340: Advanced Application Design & Development.....	(CIS240)	[Fall, Spring]	3
	CIS350: Operating Systems & Networks.....	(CIS240)	[Fall Only]	3
	CIS410: Web Application Development.....	(CIS240, CIS355)	[Fall Only]	3
	CIS411: Enterprise Resource Planning Systems.....	(ACT220, CIS200)	[Fall, Spring]	3
	CIS413: Advanced Networking & Security.....	(CIS350)	[Fall Only]	3
	CIS455: Advanced Database Management.....	(CIS355)	[Spring Only]	3
	CIS575: Applied Data Mining & Analytics in Business.....	(STAT204)	[Fall, Spring]	3
	CIS576: Business Data Visualization.....	(CIS575)	[Spring Only]	3

LEGEND: • Suggested course to take next • Courses In Progress

RECOMMENDED COURSE SEQUENCE FOR 4-YEAR GRADUATION

FRESHMAN YEAR	SOPHOMORE YEAR	JUNIOR YEAR	SENIOR YEAR
Arts and Humanities (3B) Biological and Physical Sci. w/lab (3A) CO150 (1A) ECON202 (3C) MATH141 (1B)	Biological and Physical Sciences (3A) ECON204 (3C) Historical Perspectives (3D) STAT204	Students MUST complete CO150 and MATH141 by the time they complete 60 credits to avoid a registration hold.	Diversity and Global Awareness (3E)
BUS100, BUS201, CIS200	ACT210, ACT220, BUS220 (3B) CIS240, CIS370	BUS260, BUS300 (2), FIN300 CIS320, CIS355, CIS360, 2 CIS Group 1	BUS479, MGT301, MGT320, MKT300 2 CIS Group 1
Electives 30 Credits (minimum of 2 elective credits must be upper-division, 300+ level)			
9 Credits of Electives	3 Credits of Electives	6 Credits of Electives	9 Credits of Electives

This is ONLY a guide, you should work with your advisor to determine what is best for you!

•Courses may be restricted to specific class levels, use the Course Schedule/registration system (via Ram Web) to view restrictions.

•Terms listed are when the College of Business anticipates each course will be offered and should be utilized with the guidance of your academic advisor for future planning purposes. Courses may be offered in terms different than those listed. You should always use the Course Schedule/ registration system (via Ram Web) to view the most up-to-date course offerings.

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Internship criteria on Handshake: csu.bz/ForCreditInternships

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