



Department of Information Technology Management

Information Technology Management, Bachelor of Science Data Driven Innovation Specialization

Four-Year Academic Road Map

Sample only—your academic advisor will help you create a plan that is right for you.

YEAR 1	Fall Quarter			Winter Quarter			Spring Quarter				
	UNIV 101	Transition to CWU	1	ADMG 285	Sustain Decision-Making	5	IT 238	Intro to Cyberwarfare	4		
	Academic Writing I			5	IT 202	Tech Skills	4	K2, K3, K4, K5, K6, or K7**		4-5	
	IT 165*	Seeing Through the Data	4	K2, K3, K4, K5, K6, or K7**		4-5	K2, K3, K4, K5, K6, or K7**		4-5		
	IT 228	Introduction to IT	4								
Quarter Credits			14	Quarter Credits			13-14	Quarter Credits			12-14

YEAR 2	Fall Quarter			Winter Quarter			Spring Quarter				
	IT 248	Found of Digital Environ	4	ADMG 371	IT Admin Management	4	ADMG 372	Leadership & Supervision	4		
	IT 260	Integrated IT Applications	4	IT 305	AI Tools for IT Managers	4	IT 312	Designing Digit Environ	4		
	K2, K3, K4, K5, K6, or K7**			4-5	RMT 340	Influenc Custom Decis	4	RMT 379	IT Mgmt Career Plan	1	
	K2, K3, K4, K5, K6, or K7**			4-5	K2, K3, K4, K5, K6, or K7**		4-5	General Coursework***			5
Quarter Credits			16-18	Quarter Credits			16-17	Quarter Credits			14

YEAR 3	Fall Quarter			Winter Quarter			Spring Quarter				
	ADMG 302	Financial Analysis for IT	4	ADMG 385	IT Tools for Prof Comm	4	ADMG 374	Project Management	5		
	IT 301	IT Security/Privacy/Ethics	4	General Coursework***			10	IT 359	Advanced Spreadsheet	4	
	General Coursework***			10				IT 468	Projects in Database	4	
								RMT 366	Customer Relations Mgmt	4	
Quarter Credits			18	Quarter Credits			14	Quarter Credits			17

YEAR 4	Fall Quarter			Winter Quarter			Spring Quarter				
	IT 363	Data Mining for IT	4	IT 365	Data Driven Innovation	4	IT 425	Reporting Data Analytics	4		
	General Coursework***			10	IT 469	Enterprise Database: SQL	4	IT 483	Applied Predictive Analytics	4	
					General Coursework***		8	IT 490	Cooperative Education	8	
	Quarter Credits			14	Quarter Credits			16	Quarter Credits		

*Assumes appropriate Math placement. If your placement suggests a different starting point your advisor will design a plan that fits your needs and helps you build a strong foundation for success.

**Any course from any of these General Education Requirements is fine. Speak to your advisor for some suggestions.

***Coursework of your choosing-this could be completing a minor, prerequisites for graduate school, or courses that you're interested in taking for some other reason. Necessary to reach 180 credits needed.

[Department Webpage](#)

[CWU DEGREE REQUIREMENTS](#)

[CWU Course Catalog](#)