Department of Information Technology Management
Information Technology Management, Bachelor of Science
Cybersecurity Specialization
Four-Year Academic Road Map

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

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	IT 336	Digital Forensics	4
Quarter Credits		16-18	Quarter Credits		16-17	Quarter Credits		13

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	IT 436	Cyberattack/Defense	4	IT 456	Adv. Comp Network Mgmt	4
IT 351	Computer Networks	4	IT 438	IT Risk Management	4	IT 463	Computer Network Mgmt	4
General Coursework***		5	General Coursework***		5	RMT 366	Customer Relations Mgmt	4
Quarter Credits		17	Quarter Credits		17	Quarter Credits		17

YEAR 4

Fall Quarter			Winter Quarter			Spring Quarter		
IT 468	Projects in Database	4	IT 490	Cooperative Education	8	General Coursework***		14
IT 482	Cybersecurity Capstone	4	General Coursework***		8			
General Coursework***		7						
Quarter Credits		15	Quarter Credits		16	Quarter Credits		14

*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](#)

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