

Associate in Arts in Information Technology

Course Sequencing

It is recommended that you take the courses in your program in the order outlined below. Intended to be a guide as you register for each quarter, the recommended sequence for courses ensures you gain prerequisite knowledge at the optimum time to succeed in the subsequent courses. If you are not able to take the courses in the recommended order, please discuss other scheduling options with your advisor.

		COURSE ID	TITLE	×
YEAR ONE	TERM ONE			
		WRK100	Preparing for the Future of Work	
		CIS101	Navigating a Digital World	
	TERM TWO			
		COM100	Communication at Work (prerequisite: ENG090) (sequence may be altered if ENG090 is required)	
		MAT110	Using Math to Inform Your World	
	TERM THREE			
		ENG116	Discover the Writer in You (prerequisite: EN090)	
		BUS100	Introduction to Business	
	TERM FOUR			
		PSY101	Smarter Decisions Through Psychology	
		ECO110	Taking Charge of Your Economic Future (prerequisite: MAT104 or MAT110)	
YEAR TWO	TERM ONE			
		HIS110	U.S. History: Learn from the Past, Prepare for the Future (prerequisite: ENG115 or ENG116)	
		CIS109	Introduction to Management Information Systems	
	TERM TWO			
		SOC101	The Story of Us: Embracing Diversity and Collaboration	
		CIS106	Introduction to Information Technology (prerequisite: CIS101)	
	TERM THREE			
		CIS312	Computer Architecture (prerequisite: CIS106)	
		HUM201	Exploring Cultures: Adapting in a Global World (prerequisite: SOC100 or SOC101)	

	TERM FOUR	COURSE ID	TITLE	×
			Computer Programming Design	
			(prerequisite: MAT104 or MAT110 and CIS101 or CIS105 or CIS106 or	
		CIS110	CIS109)	
			The Power of Persuasion	
		ENG201	(prerequisite: ENG115 or ENG116)	
YEAR THREE	TERM ONE			
			Introduction to Relational Database Management Systems	
		CIS111	(prerequisite: CIS101 or CIS105 or CIS106 or CIS109)	
			Unlocking the Secrets of Science and Innovation	
		SCI201	(prerequisite: SOC101 or SOC100)	
	TERM TWO			
			Communication: The Key to Working Together	
		COM200	(prerequisite: COM100 or COM101)	
			Introduction to Networking	
			(prerequisite: CIS106 or CIS109 or CIS111 or CIS170 (for CRJ majors	
		CIS175+	only)	