STRAYER UNIVERSITY

Master of Science in Information Security and Assurance

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**			
		CIS502	Theories of Security Management	☐
		CIS512	Advanced Computer Architecture	☐
	TERM TWO			
		CIS527	IT Risk Management (prerequisite: CIS502)	☐
		CIS534	Advanced Network Security Design (prerequisite: CIS502)	☐
	TERM THREE			
		CIS542	Web Application Security (prerequisite: CIS502 or CIS505)	☐
		CIS552	Cybercrime Techniques and Response (prerequisite: CIS502)	☐
	TERM FOUR			
		CIS560	Security Access and Control Strategies (prerequisite: CIS502)	☐
		CIS562	Computer Forensics Planning (prerequisite: CIS502	☐
YEAR TWO	**TERM ONE**			
		CIS565	Cryptography (prerequisite: CIS542 or CIS558	☐
		CIS598	Graduate Information Security and Assurance Capstone (prerequisite: to be taken as last or next to last class)	☐