

Cyber Security, Master of Science Degree
Stephen F. Austin State University



Begin Fall Odd Year

Fall Semester - Odd

Year 1	CSCI 5362	Penetration Testing	3
	STAT 5---	Graduate STAT ⁽¹⁾	3
	CSCI 5320	Database Management Systems	3
	Total Hours		9

Spring Semester - Even

CSCI 5348	Digital Forensics	3
STAT 5---	Graduate STAT ⁽¹⁾	3
CSCI 5360	Computer Networking	3
Total Hours		9

Year 2	<u>Fall Semester - Even</u>			<u>Spring Semester - Odd</u>		
	CSCI 5312	Web Security	3	CSCI 5345	Malware Analysis	3
	CSCI 5322	Cryptography and Net Sec	3	CSCI 5347	Cyber Security Concepts	3
	CSCI 5313	Software Development Principles ³	3	CSCI 5363	Computer Net and Dist Systems ³	3
	Total Hours			Total Hours		
			Total Program Hours		36	

Color Legend
CYSE Required
Electives
CSCI 5180 ²
CSCI 5181 ²

(1) Elective graduate level (5000+) course in statistics.

(2) If doing research replaced with the associated class

(3) If doing internship replaced one of these two with CSCI 5185