

2017-2018

Computer and Network Cyber Security

Certificate of Completion

Advising and Retention Center

Faculty Advisor/Program Director

Student Name

Academic Advisor

575.624.7294

Telephone Number

Student ID Number

Date

Advisor's Notes/Recommendations:

- Eastern New Mexico University-Ruidoso SUN Online Courses.
- The following courses are offered in collaboration with ENMU-Ruidoso through the statewide SUN Online collaboration. Students must be registered at ENMU-Roswell, and credit is awarded by ENMU-Roswell.
- This program is specifically designed to prepare students as Information Systems Security (INFOSEC) Professionals, NSTISSI No. 4011 and CNSSI No. 4016 Entry-Level Risk Analysis or provide current Information Systems Professionals with an Information Systems security certification to meet the needs of current and future employer requirements. Upon completion of this program, students will be able to receive a university certification of completion for INFOSEC 4011 and 4016-E job National Security Agency categories and prepared and encouraged to take the COMTIA Security+ test during the program to receive industry certifications.

Note * Prerequisite/s required: See list below

Requirements			Credit Hours	Grade	Semester
IS	153	Introduction (Foundations) of Information Systems	3 hrs.		
IS	153L	Introduction (Foundations) of Information Systems Lab	1 hr.		
IS	131	Computer and Security Fundamentals	3 hrs.		
IS	136	Guide to Business Continuity and Disaster Recovery	3 hrs.		
*IS	253	Firewalls and How They Work	3 hrs.		
*IS	257	Computer and Network Defense Countermeasures	3 hrs.		
IS	258	Cyber Ethics, Professionalism, and Career Development	3 hrs.		
		TOTAL	19 hrs.		

TOTAL HOURS REQUIRED FOR CERTIFICATE | **19 hrs.**

***Prerequisites:**

- IS 253 Firewalls and How They Work
Prerequisite: IS 131
- IS 257 Computer and Network Defense Countermeasures
Prerequisite: IS 131