



NEW MEXICO JUNIOR COLLEGE (2024-2025)
ASSOCIATE OF APPLIED SCIENCE IN COMPUTER INFORMATION SYSTEMS
ENMU-PORTALES (2023-2025)
BACHELOR OF APPLIED ARTS AND SCIENCE
IN INFORMATION SYSTEMS (CYBERSECURITY)

Associate of Applied Science in Computer Information Systems at NMJC (Minimum Credit Hours 61)

Subject	No.	Title	Hours	Subject	No.	Title	Hours
ENGL	1110	English Comp I (Gen Ed Requirement)	3	BCIS	1115	Introduction to CIS (VOTR)	4
ENGL	1120/2210	Comp II -OR- Prof/Technical (Gen Ed Req'mt)	3	BCIS	2150	Advanced Computer Applications (VOTR)	3
		Mathematics Gen Ed Elective (See Gen Ed List)	3	BUSA	2460	Business Ethics (CS 113D)	3
		Laboratory Science Gen Ed Elective w/Lab (See Gen Ed List)	4	CSYS	1230	Advanced Networking (VOTR)	4
		Social/Behavioral Science Gen Ed Elective (See Gen Ed List)	3	CSYS	1130	Networking Basics (VOTR)	4
BCIS	1110	Fundamentals of Info Literacy & Sys (VOTR)	3	CSYS	2215	Introduction to Spreadsheets (VOTR)	4
CSYS	1150	Computer Repair & Upgrade I (hardware) (VOTR)	4			TWELVE Credit Hours of CIS Departmental Electives	12
CSYS	2150	Computer Repair & Upgrade II (hardware) (VOTR)	4				

Courses That Can Be Completed at Either Institution

	Subject	No.	Title	Hours
These required courses may be completed at either New Mexico Junior College (recommended) or at ENMU-Portales. A grade of C or better is necessary for these courses.				
Students must complete the General Education requirement (31-33 hours per New Mexico State Code) for award of any bachelor degree in New Mexico. Recommend that students complete the AA/AS GenEd requirements at NMJC.				
			NM General Education requirement (31-33 hours total)	Var.

Bachelor of Applied Arts and Science in Computer Information Systems (Cybersecurity) at ENMU-Portales

Subject	No.	Title	Hours	Subject	No.	Title	Hours
Upper-Div Diversity/Global course (BUS 310 -OR- CJUS 310)			3	BCIS	435	Communications & Networking	3
CJUS	401/402	Terrorism -OR- White Collar Crime	3	BCIS	460	Project Management	3
BCIS	301	Information Systems for Managers	3	MGMT	313	Organizational Behavior	3
BCIS	316	Cybersecurity	3				
BCIS	343	Database Management Systems	3				
BCIS	420	Systems Analysis & Design	3			Electives to meet BAAS requirements *	Var.

Minimum GPA Requirement: 2.0

Minimum hours of General Education Courses	31 *	NMJC AAS in Computer Information Systems	61
Minimum hours of Upper-Division Courses for BAAS Degree	18 *	ENMU-Portales Upper-Div Diversity/Global requirement	3 *
Minimum hours taken from ENMU-Portales (final 30 of 60)	30 *	ENMU-Portales BAAS in Computer Infor Sys (Cybersecurity)	Var.
Minimum hours for BAAS (Transferred + ENMU-Portales)	120 *	Electives if needed to meet requirements	Var.

* BAAS Degree Requirements

Total: Minimum 120 Credit Hours