

**Arkansas State University - Beebe  
Harding University**

**Accelerated Program**



Curriculum Plan  
Catalog Year: 2024-2025



**AS: Computer Information Systems and BA: Cybersecurity with dual MS: Information Systems**

COURSES TO BE TAKEN AT ASU-BEEBE			COURSES TO BE TAKEN AT HARDING	
Hrs	Harding Course	ASUB Equivalent	Hrs	Harding Course
HISTORICAL AND ITERARY PERSPECTIVE (9 hours)				REMAINING LIBERAL ARTS (13 hours)
3	HIST 1010: American History to 1877 HIST 1020: American History Since 1877	HIST 2763: The US to 1876 HIST 2773: The US Since 1876	3	BOLD 3020: Old Testament Story and Vision
			3	BNEW 3020: New Testament Story and Vision
3	HIST 2100: Western Civ to 1500 HIST 2110: Western Civ since 1500	HIST 1013: World Civ to 1660 HIST 1023: World Civ Since 1660	2	BOLD/BNEW: Elective Textual Course
			2	KINS 1010: Wellness
3	ENG 2010: Wrld Lit: Acnt to Erly Modern ENG 2020: Wrld Lit: Enlght. to 21st Cent	ENG 2003: World Literature to 1660 ENG 2013: World Literature sN 1660	3	Global Perspective
			MAJOR SPECIFIC COURSES (59 hours)	
LITERACY AND EXPRESSION (9 hours)			2	BUS 4350: Christian Business Ethics
3	ENG 1110: Intro to Univ Writing & Res	ENG 1003: Freshman English I	3	CJ 2261: Intro to Criminal Justice
3	ENG 2110: Critical Read, Thinking, & Writ	ENG 1013: Freshman English II	3	CJ 3800: Crime and Deviant Behavior
3	COMM 1010: Communication Principles	SPCH 1203: Oral Communications	3	CJ 4050: Terrorism
INQUIRY, INVESTIGATION, AND REASONING (11 hours)			3	COMP 1510: Programming II
4	BIOL 1100: General Biology	BIOL 1004: Biology for General Educ	3	COMP 2500: Web Development
4	CHEM 1040: College Chemistry I PHS 1010: Earth Science PHS 1060: Physical Science	CHEM 1014: General Chemistry I PHSC 1304: Earth Science PHSC 1204: Physical Science	3	COMP 2680: Computer Architecture and Assembler Programming
			3	COMP 3100: Operating Systems Concepts
3	MATH 1100: Math for Liberal Arts MATH 1330: College Algebra	MATH 1043: Quantitative Literacy    MATH 1023: College Algebra	3	COMP 3110: Data Communication and Networking
			3	COMP 3150: Ethical Hacking
AESTHETICS AND THE CREATIVE SPIRIT (3 hours)			3	IS 3050: Principles of Information Security
3	ART 1010: Art Appreciation MUS 1010: Music Appreciation THEA 1010: Theatre Appreciation	ART 2503: Fine Arts - Visual MUS 2503: Fine Arts - Musical THEA 2503: Fine Arts - Theatre	3	IS 3120: Network Systems and Administration
			3	IS 4320: Network Security
SELF AND SOCIETY (3 hours)			3	IS 4700: Information Systems Project
3	ECON 2010: Macroeconomics	ECON 2313: Prin of Macroeconomics	3	IS 5620: Information Security Policy and Governance
REMAINING DEGREE REQUIREMENTS/MAJOR SPECIFIC COURSES (26 hours)			3	IS 5630: Cybersecurity Risk Management
3	BUS 2510: Personal Fin for Coll Studnts	FIN 1013: Personal Finance	3	IS 5640: Computer Forensics
4	COMP 1500: Programming I	CIS 2014: Structures Programming	3	IS 5350: Database Management Systems
3	COMP 2450: Data Structures	CIS 2024: OOP & Fund & Data Struct	3	MATH 1335: Cryptography
3	Computer Science Elective	CST: 1114: Networking Essentials	REMAINING GRADUATE REQUIREMENTS (18 HOURS)	
3	Computer Science Elective	CIS 2013: Web Page Design	3	IS 6050: Business Process Integration
3	Computer Science Elective	CIS 2403: Database Applications	3	IS 6300: Information Systems for Competative Advantage
3	IS 1001: Intro to Information Systems	CIS 1503: Microcomputer Applications	3	IS 6400: Systems Analysis and Design
3	IS 2100: Business Applications Program	CIS 2004: Programming Concepts	3	IS 6450: Data Ethics and Privacy
1	UNIV 1500: Intro to University Studies	UNIV 1001: Prin of Academic Success	3	IS 6610: Cybersecurity Fundamentals
			3	IS 6710: Project Management
			ADDITIONAL INFORMATION	
			Transfer Hours Planned: 61	
			UG Harding Hours 69	
			GR Harding Hours 18	
			Total Hours: 148	