Arkansas State University - Beebe
Harding University

Curriculum Plan
Catalog Year: 2024-2025
AS: Computer Information Systems and BA: Sports Analytics

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	HIST 2100: Western Civ to 1500 / HIST 2110: Western Civ since 1500	HIST 1013: World Civ to 1660 / HIST 1023: World Civ Since 1660	3	BNEW 3020: New Testament Story and Vision
3	ENG 2010: Wrld Lit: Acnt to Erly Modern / ENG 2020: Wrld Lit: Enlight. to 21st Cent	ENG 2003: World Literature to 1660 / ENG 2013: World Literature sn 1660	2	BOLD/BNEW: Elective Textual Course
			2	KINS 1010: Welllness
LITERACY AND EXPRESSION (9 hours)			3	Global Perspective
3	ENG 1110: Intro to Univ Writing & Res	ENG 1003: Freshman English I	**MAJOR SPECIFIC COURSES (60 hours)**	
3	ENG 2110: Critical Read, Thinking, & Writ	ENG 1013: Freshman English II	3	BUS 3265: Quantitative Business Analysis
3	COMM 1010: Communication Principles	SPCH 1203: Oral Communications	3	BUS 3300: Sports Business Management
INQUIRY, INVESTIGATION, AND REASONING (11 hours)			2	BUS 4350: Christian Business Ethics
4	BIOL 1100: General Biology	BIOL 1004: Biology for General Educ	3	COMM 2310: Print News Writing
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	COMM 3160: Sports Writing and Reporting
			3	IS 2400: Data Management
3	MATH 1100: Math for Liberal Arts / MATH 1330: College Algebra	MATH 1043: Quantitative Literacy MATH 1023: College Algebra	3	IS 3000: Management Information Systems
			3	IS 3150: Data Visualization and Analysis
AESTHETICS AND THE CREATIVE SPIRIT (3 hours)			3	IS 3200: Business Systems Analysis and Design
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 3400: Project Management
			3	IS 3800: Database Design
			3	IS 3900: Predictive Modeling
SELF AND SOCIETY (3 hours)			3	IS 4100: Sports Analytics Development
3	ECON 2010: Macroeconomics	ECON 2313: Prin of Macroeconomics	3	IS 4300: Data Analytics
REMAINING DEGREE REQUIREMENTS/MAJOR SPECIFIC COURSES (26 hours)			3	KINS 3200: Sports from a Global Perspective
3	BUS 2510: Personal Fin for Coll Studnts	FIN 1013: Personal Finance	3	KINS 4220: Legal and Ethical Issues in Sprot & Recreation
4	COMP 1500: Programming I	CIS 2014: Structures Programming	3	MGT 3680: Management and Organizational Behavior
3	COMP 2450: Data Structures	CIS 2024: OOP & Fund & Data Struct	4	COMP 1510: Programming II / COMP 2500: Web Development / COMP 3450: Object Oriented Programming / COMP 3490: Applied Algorithms / COMP 4299: Machine Learning / IS 3670: Information Systems Internship / KINS 2610: Sport Psychology / KINS 3000: Intro to Coaching Theory / KINS 3060: Coaching Basketball / KINS 3501: Coaching Sports I / KINS 3502: Coaching Sports II
3	COMP 2450: Data Structures	CIS 2024: OOP & Fund & Data Struct		
3	Computer Science Elective	CIS 2403: Database Applications		
3	Computer Science Elective	CST: 1114: Networking Essentials		
3	MATH 1200: Elementary Statistics	MATH 2233: Applied Statistics		
3	IS 1001: Intro to Information Systems	CIS 1503: Microcomputer Applications		
3	IS 2100: Business Applications Program	CIS 2004: Programming Concepts		
1	UNIV 1500: Intro to University Studies	UNIV 1001: Prin of Academic Success		

ADDITIONAL INFORMATION	
Transfer Hours Planned:	61
Harding Hours Planned:	67
Total Hours:	128

In order to graduate, students are required to complete a mimumum of 45 hours from Harding courses numbered 3000 - 4999.

Revision Reference: ASUB-ASSA-2425-03JAN24