



Master of Science in Applied Digital Technology

Problems Or Questions Regarding Registration? Please Email Us At OnlineAdvising@astate.edu

Must Have 35 Hours of General Education Courses for a Bachelor's Degree at Arkansas State University

X = Offered Every Year

XE = Offered "Even" Years (e.g. 2022, 2024 etc.)

XO = Offered "Odd" Years (e.g. 2023, 2025 etc.)

			Fall Term 1	Fall Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
CORE COURSES (12 CREDIT HOURS)								
MBA	5003	Graduate Business Fundamentals	X	X	X	X	X	X
MGMT	6023	Fundamentals of Project Management		X			X	
MIS	6413	Management Information Systems			X			X
MIS	6493	Seminar in Information Systems	X			X		
ARTIFICIAL INTELLIGENCE & MACHINE LEARNING (12 CREDIT HOURS)								
DIGI	5023	Introduction to Machine Learning	XO		XO		XE	
DIGI	5063	Analysis & Design of Artificial Intelligence		XO		XO		XE
DIGI	6023	Design & Development of AI	XE		XE		XO	
DIGI	6033	AI Deployment Solutions		XE		XE		XO
BUSINESS ANALYTICS (12 CREDIT HOURS)								
MIS	6473	Data Mining			X (2025)			X (2024)
MIS	6523	Simulation for Predictive Decision Making		X (2024)			X (2024)	
MIS	6543	Business Analytics	X			X		
MIS	6573	Advanced Data Mining	X (2024)			X (2025)		



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CLOUD COMPUTING/CYBERSECURITY (12 CREDIT HOURS)								
DIGI	5123	Software Design Solutions	XO		XO		XE	
DIGI	5133	Cybersecurity Risk Management		XO		XO		XE
DIGI	6123	Network & Data Security	XE		XE		XO	
DIGI	6133	Internet Security Solutions		XE		XE		XO
GAME & APPLICATION DESIGN (12 CREDIT HOURS)								
DIGI	5313	User Experience Design Theory	XO		XO		XE	
DIGI	5323	iOS Design & Development		XO		XO		XE
DIGI	6333	Game Design & Development	XE		XE		XO	
DIGI	6343	Game App & Design Studio		XE		XE		XO
ELECTIVES (9 CREDIT HOURS)								
Students MUST select 3 courses (9 credit hours) from other tracks within the M.S in Applied DIGI Tech Program or advisor approval will be needed for courses selected in Business & Statistics								