



# Master of Science in Applied Digital Technology

Problems Or Questions Regarding Registration? Please Email Us At [OnlineAdvising@astate.edu](mailto: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
<b>CORE COURSES (12 CREDIT HOURS)</b>								
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		
<b>ARTIFICIAL INTELLIGENCE &amp; MACHINE LEARNING (12 CREDIT HOURS)</b>								
ISBA	5023	Introduction to Machine Learning	XO		XO		XE	
ISBA	5063	Analysis & Design of Artificial Intelligence		XO		XO		XE
ISBA	6023	Design & Development of AI	XE		XE		XO	
ISBA	6033	AI Deployment Solutions		XE		XE		XO
<b>BUSINESS ANALYTICS (12 CREDIT HOURS)</b>								
MIS	6473	Data Mining			X (2025)			X
MIS	6523	Simulation for Predictive Decision Making		X			X (2025)	
MIS	6543	Business Analytics	X			X		
MIS	6573	Advanced Data Mining	X			X (2025)		



# Master of Science in Applied Digital Technology

Problems Or Questions Regarding Registration? Please Email Us At [OnlineAdvising@astate.edu](mailto: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.)*

<i>X = Offered Every Year</i> <i>XE = Offered "Even" Years (e.g. 2022, 2024 etc.)</i> <i>XO = Offered "Odd" Years (e.g. 2023, 2025 etc.)</i>			Fall Term 1	Fall Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
CLOUD COMPUTING/CYBERSECURITY (12 CREDIT HOURS)								
ISBA	5123	Software Design Solutions	XO		XO		XE	
ISBA	5133	Cybersecurity Risk Management		XO		XO		XE
ISBA	6123	Network & Data Security	XE		XE		XO	
ISBA	6133	Internet Security Solutions		XE		XE		XO
GAME & APPLICATION DESIGN - PROGRAM IS TEMPORARILY UNAVAILABLE								
DIGI	5313	User Experience Design Theory	TEMPORARILY UNAVAILABLE					
DIGI	5323	iOS Design & Development	TEMPORARILY UNAVAILABLE					
DIGI	6333	Game Design & Development	TEMPORARILY UNAVAILABLE					
DIGI	6343	Game App & Design Studio	TEMPORARILY UNAVAILABLE					
ELECTIVES (9 CREDIT HOURS)								
Students MUST select 3 courses (9 credit hours) from other tracks in the M.S in Applied DIGI Tech Program, from the "Other Approved Electives" section below or advisor approval for courses selected in Business & Stats.								
OTHER APPROVED ELECTIVES								
STCM	5013	EU & US Data Protection Law			X			
STCM	5123	International Intellectual Property Law				X		
STCM	5143	Privacy Law		X				
STCM	6313	Information Tech Law						X