College of Business Advisement Center BusinessAdvisement@MissouriState.edu 417-836-5386





MSU-West Plains Associate of Science in Business

to MSU Bachelor of Science in Information Technology (Application Development

Available on campus only.

Comprehensive majors do not require a minor or second major.

MSU West Plains Year 1 Semester 1

REQUIREMENT DESCRIPTION	MSU-West Plains COUR	MSU-West Plains COURSE ID/TITLE		CREDIT HOURS	MSU EQUIVALENT	MSU MAJOR REQUIREMENT	
Institutional Requirement	IDS 110	Student Success	Student Success		1	GEC 101	
Institutional Requirement	CIS 101	Computers for Learning			3	ITC 200	✓
Oral Communications	COM 115	Fundamentals of Public Speaki	ing		3	COM 115	✓
	Choose one:						
Humanities and Fine Arts*	ART 115▲ ART 200 ENG 236	MUS 239 A MUS 241 PHI 110	PHI 115 REL 100 SPN 101	SPN 102 A THE 101	3	Varies	
Core Elective	PSY 121	Introductory Psychology			3	PSY 121	✓
	•	•		Semester 1 Total	13		

MSU West Plains Year 1 Semester 2

REQUIREMENT DESCRIPTION		MSU-West Plains COURSE ID/TITLE		CREDIT HOURS	MSU EQUIVALENT	MSU MAJOR REQUIREMENT		
Major Requirement	CIS 201	Computer App	olications for Busines	s		3	ITC 201	✓
Humanities and Fine Arts*	Choose one: ART 115▲ ART 200 ENG 236	MUS 2 MUS 2 PHI 110	41	PHI 115 REL 100 SPN 101 A	SPN 102 A THE 101	3	Varies	
Natural Sciences*	Choose one: BIO 101/111 ENV 105 BIO 100	BIO 121 CHM 116/117 CHM 160/161	GRY 142 GLG 110 BMS 110	GRY 142 GLG 110 BMS 110	PHY 203	4	Varies	
Written Communications	ENG 110	Writing I				3	ENG 110	✓
Social/Behavioral Sciences*	ECO 165	Principles of M	1 dicroeconomics			3	ECO 165	✓
					Semester 2 Total	16		

MSU West Plains Year 2 Semester 3

REQUIREMENT DESCRIPTION	MSU-West Plains COURSE	MSU-West Plains COURSE ID/TITLE		MSU EQUIVALENT	MSU MAJOR REQUIREMENT
Mathematical Sciences	MTH 136 or higher must earn a "C" or better	Pre-Calculus I: Algebra	3	MTH 136	✓
Major Requirement	CIS 235	Computer Hardware and Operating Systems	3	ITC 235	✓
Major Requirement	CIS 295	Database Management Systems Concepts	3	ITC 295	✓
Written Communications	ENG 210 or ENG 221	Writing II: Academic Writing Writing II: Writing for the Professions	3	ENG 210 ENG 221	
	Choose one:				
Social/Behavioral Sciences*	PLS 101 HST 121 HST 122	American Democracy and Citizenship Survey of US History to 1877 Survey of US History Since 1877	3	PLS 101 HST 121 HST 122	
	•	Semester 3 Total	15	,	

MSU West Plains Year 2 Semester 4			CREDIT	MSU	MSU MAJOR
REQUIREMENT DESCRIPTION	MSU-West Plains COURS	ASU-West Plains COURSE ID/TITLE			REQUIREMENT
Social/Behavioral Sciences*	ECO 155	Principles of Macroeconomics	3	ECO 155	✓
	Choose one:				
Natural Sciences*	CHM 106 CHM 116	CHM 160 BIO 101 PHY 102	3	Varies	
Core Elective	Choose one:				
5 hours required for Core 42 (If Globalization option not selected in humanities)	SOC 150 A GRY 100 A	Principles of Sociology Business Communications	3	SOC 150 GRY 100	✓
Humanities and Fine Arts*	BUS 170	Business and Professional Ethics	3	PHI 120	
Major Requirement	IST 297	Information Science and Technology Capstone	1	-	
Major Requirement	CIS 260	Application Development I	3	ITC 260	✓
	•	Semester 4 Total		Total MSU	36
		Total Hours at MSU-West Plains	60	hours:	

^{*}Must fulfill two disciplines



MSU Bachelor of Science in Information Technology (Application Development Track)

MSU-West Plains Associate of Science in Business

MSU Year 3 Semester 1

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
COB Admission Requirement	MGT 286	Business Communications	3
COB Admission Requirement	LAW 231	Legal Environment of Business	3
COB Core Requirement	ACC 201 must earn 'B' or better	Introduction to Financial Accounting	3
Major Requirement Core	QBA 237	Basic Business Statistics	3
	•	Semester 1 Total	19

MSU Year 3 Semester 2

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS
Major Requirement Core	ACC 211 must earn 'B' or better	Intro to Managerial Accounting	3
Major Requirement Core	ITC 388	Information Systems Analysis and Design	3
Major Requirement #2 9 credit hours required	Choose one course fro	Choose one course from Major Requirements #2 for Application Development Option.	
COB Core Requirement	MGT 340	MGT 340 Principles of Management	
COB Core Requirement	MKT 350	Principles of Marketing	3
		Semester 2 Total	15

MSII Vear 4 Semester 2

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS	
COB Core Requirement	MKT 364	Operations Management	3	
COB Core Requirement	FIN 380	Financial Management	3	
COB Core Requirement	ITC 429	Information Systems with Business Intelligence	3	
Major Requirement #2 9 credit hours required	Choose one course fr	Choose one course from Major Requirements #2 for Application Development Option.		
Major Requirement #3 6 credit hours required	Choose one course for	Choose one course from Major Requirement #3 for Application Development Option.		
		Semester 3 Total	15	

MSU Year 4 Semester 4

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE		CREDIT HOURS			
COB Core Requirement	MGT 487	Strategic Management and Policy	3			
	Choose one:	Choose one:				
Major Requirement #1	ITC 466 ITC 475	Advanced .Net Development with C# Advanced Web Development	3			
Major Requirement #2 9 credit hours required	Choose one course f	Choose one course from Major Requirements #2 for Application Development Option.				
Major Requirement #3 6 credit hours required	Choose one course f	Choose one course from Major Requirement #3 for Application Development Option.				
General Elective **	Work with your MSU ac	Work with your MSU advisor to identify courses that will complement your specific career goals.				
		Semester 4 Total	,			
		Total Hours at MSU	60			
1		Total Hours Overall	120			

^{**}Work with your MSU advisor to identify courses that will complement your specific career goals. Electives provide the opportunity to customize your degree program. Some elective credits may or may not be needed to bring total credit hours to a minimum of 120 credit hours and upper division hours (300+) to 40.

This information is provided as a guide only.

- MSU-West Plains students are strongly encouraged to meet with their major specific MSU transfer advisor early in their MSU-West Plains education to discuss the most appropriate MSU-West Plains coursework for their intended MSU major, MSU degree requirements, etc.
- MSU major, MSU degree requirements, etc.

 Students are required to fulfill MSU graduation and GPA requirements to receive a degree and should consult with their MSU advisor and the MSU undergraduate catalog for details, as there may exist pre-requisite requirements as well as periodicity limitations that could affect scheduling sequences.

 Please note that transfer students from Missouri public colleges and universities may follow the general education and general baccalaureate degree requirements in effect at Missouri State when they first enrolled (or re-enrolled after an absence of one calendar year or more) as degree-seeking students at the institutions from which they transferred (e.g., MSU-West Plains).

Date Modified:	6.20.25