

MSU-West Plains Associate of Science in Business

to

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

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 COURSE ID/TITLE		CREDIT HOURS	MSU EQUIVALENT	MSU MAJOR REQUIREMENT		
Institutional Requirement	IDS 110	Student Success	1	GEC 101			
Institutional Requirement	CIS 101	Computers for Learning	3	ITC 200	✓		
Oral Communications	COM 115	Fundamentals of Public Speaking	3	COM 115	✓		
Humanities and Fine Arts*	Choose one:		3	Varies			
	ART 115▲	MUS 239 ▲				PHI 115	SPN 102 ▲
	ART 200	MUS 241				REL 100	THE 101
	ENG 236	PHI 110				SPN 101 ▲	
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 Applications for Business	3	ITC 201	✓		
Humanities and Fine Arts*	Choose one:		3	Varies			
	ART 115▲	MUS 239 ▲				PHI 115	SPN 102 ▲
	ART 200	MUS 241				REL 100	THE 101
	ENG 236	PHI 110				SPN 101 ▲	
Natural Sciences*	Choose one:		4	Varies			
	BIO 101/111	BIO 121				GRY 142	PHY 203
	ENV 105	CHM 116/117				GLG 110	
	BIO 100	CHM 160/161				BMS 110	BMS 110
Written Communications	ENG 110	Writing I	3	ENG 110	✓		
Social/Behavioral Sciences*	ECO 165	Principles of Microeconomics	3	ECO 165	✓		
Semester 2 Total			16				

MSU West Plains Year 2 Semester 3

REQUIREMENT DESCRIPTION	MSU-West Plains COURSE ID/TITLE		CREDIT HOURS	MSU EQUIVALENT	MSU MAJOR REQUIREMENT
Mathematical Sciences	MTH 136 or higher <i>must earn a "C" or better</i>	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:		3	PLS 101 HST 121 HST 122	
Social/Behavioral Sciences*	PLS 101	American Democracy and Citizenship			
	HST 121 HST 122	Survey of US History to 1877 Survey of US History Since 1877			
Semester 3 Total			15		

MSU West Plains Year 2 Semester 4

REQUIREMENT DESCRIPTION	MSU-West Plains COURSE ID/TITLE		CREDIT HOURS	MSU EQUIVALENT	MSU MAJOR REQUIREMENT
Social/Behavioral Sciences*	ECO 155	Principles of Macroeconomics	3	ECO 155	✓
Natural Sciences*	Choose one:		3	Varies	
	CHM 106 CHM 116	CHM 160 PHY 102			
Core Elective <i>5 hours required for Core 42 (If Globalization option not selected in humanities)</i>	Choose one:		3	SOC 150 GRY 100	✓
	SOC 150 ▲ GRY 100 ▲	Principles of Sociology Business Communications			
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			16	Total MSU hours:	36
Total Hours at MSU-West Plains			60		

*Must fulfill two disciplines

▲ Options listed fulfill the MSU Globalization requirement

▲ MOTR code 'PERF' course- only three credit hours of PERF courses can be applied to Humanities knowledge area.

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after

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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 <i>must earn 'B' or better</i>	Introduction to Financial Accounting	3
Major Requirement Core	QBA 237	Basic Business Statistics	3
Semester 1 Total			12

MSU Year 3 Semester 2

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

MSU Year 4 Semester 3

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 <i>9 credit hours required</i>	Choose one course from Major Requirements #2 for Application Development Option.		3
Major Requirement #3 <i>6 credit hours required</i>	Choose one course from Major Requirement #3 for Application Development Option.		3
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
Major Requirement #1	Choose one:		3
	ITC 466 ITC 475	Advanced .Net Development with C# Advanced Web Development	
Major Requirement #2 <i>9 credit hours required</i>	Choose one course from Major Requirements #2 for Application Development Option.		3
Major Requirement #3 <i>6 credit hours required</i>	Choose one course from Major Requirement #3 for Application Development Option.		3
General Elective **	Work with your MSU advisor to identify courses that will complement your specific career goals.		5
Semester 4 Total			17
Total Hours at MSU			60
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.
- 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).