

Courses are sequenced to provide guidance and to help ensure that prerequisite requirements are met.

Catalog Year: 2021-2022

STLCC Associate in Arts in Business Administration to MSU Bachelor of Science in Information Technology - Cybersecurity

The following is a guide to graduation with completion of STLCC's Associate in Arts in Business Administration and MSU's Bachelor of Science in Information Technology degree.

The B.S. degree may be completed on campus or online.

The Information Technology degree is a comprehensive major meaning it does not require completion of a minor.

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REQUIREMENT DESCRIPTION	STLCC COURSE ID/T	STLCC COURSE ID/TITLE								MSU MAJOR REQUIREMENT
Written Communications 6 total credit hours	ENG 101 O	Composition I				3	ENG 110	✓	✓	
Oral Communications 3 credit hours	COM 107 O	Public Speaking			3	COM 115	✓	✓		
Humanities and Fine Arts	Choose from one Foreign Language 0				Foreign Culture Option	on:		Varies		
9 total credit hours (Must fulfill 2 disciplines)	CHI 101 FRE 10 CHI 102 FRE 10	GER 101 ITL 10		SPA 101 SPA 102	ENG 211	PHL 103	3		✓	✓
Mathematical Sciences 3 credit hours	MTH 160 O	Precalculus Algebra				4	MTH 136	✓	✓	
Social/Behavioral Sciences 9 total credit hours	PSY 200 O	General Psychology	General Psychology						✓	✓
(Must fulfill 2 disciplines)										
<u></u>	·					Semester 1 Total	16			

REQUIREMENT DESCRIPTION	STLCC COURSE I	D/TITLE		CREDIT HOURS	MSU EQUIVALENT	MEETS CORE 42	MSU MAJOR REQUIREMENT				
Social/Behavioral Sciences 9 total credit hours (Must fulfill 2 disciplines)	ECO 151 O	Prin	nciples of Macroecon	omics		3	ECO 155	✓	1		
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Program Requirement	ACC 110 O	Fina	ancial Accounting I			4	ACC 201		✓		
Written Communications 6 total credit hours	ENG 102	Com	mposition II			3	ENG 210	✓			
Program Requirement	BUS 104	Intro	roduction to Business	s Adminis	stration		3	MGT 000			
Natural Sciences 7 total credit hours	Choose one:										
(Must fulfill 2 disciplines including one course with a lab component)	BIO 109 BIO 113	BIO 151 BIO 154			GEO 103 GEO 113	PSI 101 PSI 111	PSI 123	3	Varies	✓	
							Semester 2 Total	16			

STI CC Vear 2 Semester 3

REQUIREMENT DESCRIPTION	STLCC COL	URSE ID/TIT	LE									CREDIT HOURS	MSU EQUIVALENT	MEETS CORE 42	MSU MAJOR REQUIREMENT
Core Elective 5 total hours required for Core 42	ECO 152	•	Prin	Principles of Microeconomics							3	ECO 165	✓	1	
Social/Behavioral Sciences	Choose o	one:	•												
9 total credit hours (Civics Requirement)	HST 101		HST	Γ 102		HST 137		HST	138		PSC 101	3	Varies	✓	
	Choose o	Choose one: Performance Options ▲:													
Humanities and Fine Arts 9 total credit hours (Must fulfill 2 disciplines)	ARA 101 ART 100 ART 101 ART 102	CHI 102 DCS 104 DCS 105 ENG 201	ENG 205 ENG 211 ENG 216 ENG 217	FRE 102 GER 101 GER 102 HST 115	HUM 110 ITL 103 ITL 104 JPN 101	MCM 131 MUS 103 MUS 113 MUS 114	PHL 102 PHL 103	SPA 102	ART 115 ART 116	COM 111 ENG 110 ENG 114	MUS 132 MUS 134	3	Varies	✓	
(Trast ranni 2 disciplines)	ART 103 CHI 101	ENG 202 ENG 204	ENG 231 FRE 101	HST 128 HUM 109	JPN 102 MCM 130	MUS 128 MUS 211	PHL 104 PHL 112		ART 165 ART 172	ENG 224 ENG 225					
Program Requirement	ACC 114	•	Mar	nagerial Acco	unting							3	ACC 211		✓
	Choose o	one:													
Natural Sciences - Lab Requirement 7 total credit hours	BIO 106 BIO 110	BIO 1 BIO 1		BIO 140 BIO 207	CHM 10: CHM 10:		IM 109 O 101	GEO 1 PHY 1		PHY 122 PSI 115	PSI 125	4	Varies	✓	
	Į.										Semester 3 Total	16			

STLCC Year 2 Semester 4

REQUIREMENT DESCRIPTION	STLCC COURSE II	STLCC COURSE ID/TITLE							CREDIT HOURS	MSU EQUIVALENT	MEETS CORE 42	MSU MAJOR REQUIREMENT
Elective	BLW 201 O	L	egal Environme	ent of Busin	ness				3	LAW 231		1
Program Requirement	BUS 201 O	E	lementary Bus	iness Statist	tics				3	QBA 237		✓
	Choose one: Performance Options ▲:											
Humanities and Fine Arts 9 total credit hours (Must fulfill 2 disciplines)	ARA 101 CHI 10 ART 100 DCS 1 ART 101 DCS 1 ART 102 ENG 2 ART 103 ENG 2 CHI 101 ENG 2	04 ENG 21 05 ENG 21 01 ENG 21 02 ENG 23	11 GER 101 16 GER 102 17 HST 115 31 HST 128	HUM 110 ITL 103 ITL 104 JPN 101 JPN 102 MCM 130	MCM 131 MUS 103 MUS 113 MUS 114 MUS 128 MUS 211	MUS 212 PHL 101 PHL 102 PHL 103 PHL 104 PHL 112	SPA 102		3	Varies	✓	
Elective	IS 116 O	С	Computer Litera	су					3	ITC 200		✓
Program Requirement	MTH 186	S	Survey of Calcu	lus					4	MTH 287	✓	
								Semester 4 To	tal 16	Total Hour	s Applied Toward	20
Total Hours at STLCC						CC 64	MSU Major Requirements:		38			

O Fulfills a College of Business admission requirement

[▲] May choose only one, falls under MOTR code 'PERF'

Date Modified:	5.3.21
MSU Transfer Advisor:	College of Business Advisement Center BusinessAdvisement@MissouriState.edu 417-836-5386



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Catalog Year: 2021-2022

MSU Bachelor of Science in Information Technology - Cybersecurity after STLCC Associate of Arts in Business Administration

MSU Year 3 Semester 1

REQUIREMENT DESCRIPTION	MSU COURSE ID/TITLE	SU COURSE ID/TITLE					
Admission and Major Requirement	MGT 286	Business Communications	3				
Major Requirement	ITC 201	Computer Applications for Business	3				
Major Requirement	ITC 235	Computer Hardware and Operating Systems	3				
Major Requirement	ITC 260	Introduction to Java Programming	3				
Major and Capstone Requirement	MGT 340	Principles of Management	3				
		Semester 1 Total	15				

MSU Year 3 Semester 2

EQUIREMENT DESCRIPTION MSU COURSE ID/TITLE					
Major Requirement	ITC 330	Introduction to Networking	3		
Major Requirement	FIN 380	Financial Management	3		
Major Requirement	ITC 295	Database Management Systems Concepts and Design	3		
Major Requirement	MKT 350	Principles of Marketing	3		
Major Requirement	ITC 388	Information Systems Analysis and Design	3		
	•	Semester 2 Total	15		

MSU Year 4 Semester 3

M30 Teal 4 Selliester 3			CREDIT						
REQUIREMENT DESCRIPTION	MSU COURSE ID/TI	SU COURSE ID/TITLE							
Major Requirement 12 credit hours required	Choose one:	Choose one:							
	ITC 560 ITC 563	ITC 564 ITC 566 ITC 565 ITC 494	3						
Major Requirement 12 credit hours required	Choose one:								
	ITC 560 ITC 563	ITC 564 ITC 566 ITC 565 ITC 494							
Major Requirement	ITC 430	Advanced Networking	3						
Major Requirement	ITC 429	Information Systems with Business Intelligence	3						
Major Requirement	MKT 364	Operations Management	3						
1	-	Semester 3 Total	15						

SU Year 4 Semester 4

MSU fear 4 Semester 4			CREDIT					
REQUIREMENT DESCRIPTION	MSU COURSE ID/TI	MSU COURSE ID/TITLE						
Major Requirement	MGT 487	Strategic Management and Policy	3					
Major Requirement	LAW 332	LAW 332 Debtor and Creditor Rights and Remedies						
Major Requirement 12 credit hours required	Choose one:							
	ITC 560 ITC 563	ITC 564 ITC 566 ITC 565 ITC 494	3					
	Choose one:							
Major Requirement 12 credit hours required	ITC 560 ITC 563	ITC 564 ITC 566 ITC 565 ITC 494	3					
General Elective **	Work with your MS	U advisor to identify courses that will complement your specific career goals.	2					
	4	Semester 4 Total	12					
		Total Hours at MSU	57					
		Total Hours Overall	121					

^{**} 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.

GPA requirements include a minimum 2.00 Missouri State GPA and a minimum 2.50 combined GPA to apply for admission to the College of Business.

This information is provided as a guide only.

- STLCC students are strongly encouraged to meet with their major specific MSU transfer advisor early in their STLCC education to discuss the most appropriate STLCC 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., STLCC).

Important notes about this MSU major:

- Globalization requirement May be met by completing one of the following options: Completion of a full-semester of study away experience; Completion of three hours of the SAME foreign language as above noted; Completion of a study abroad internship; Completion of an international short-term MSU faculty-led program; Completion of three hours of foreign culture courses as above noted. The study away, study abroad internship and faculty-led program options require preapproval. *Courses are Admission Requirements to MSU's College of Business.
- options require preapproval. "Courses are Admission Requirements to MSU's College of Business. - Students must get a "C" or higher, in College Algebra (OTC's MTH 130), if ACC 201 & QBA 237 are taken at MSU.
- Admission to the College of Business is separate from admission to the University. Students must have completed at least 54 hours (MSU and/or transfer), have at least a 2.50 cumulative GPA (MSU and/or transfer GPA), and completed on of at least 10 of the 12 admission courses denoted above. Up to two of the above Odenoted admission courses may be completed during the semester of admission; however, students should make every effort to complete all of the Odenoted courses prior to admission to the College of Business.