

Business Administration - Specialization: Cybersecurity

Lewis and Clark Community College Associate in Science Degree

Fall Year 1

LCCC Course		Hours
ENGL 131	First Year English I	3
SPCH 131	Public Speaking	3
MATH 131 ^{1,2}	College Algebra	3
CIS 135 ²	Computer Literacy	3
ECON 151 ²	Macroeconomics	3
Total		15

Spring Year 1

LCCC Course		Hours
ENGL 132	First Year English II	3
ECON 152 ²	Microeconomics	3
IAI LS	IAI Life Science	3
MATH 165 ^{1,2}	Calculus for Business/Social Science	4
IAI SS	Social Science (not ECON)	3
Total		16

Fall Year 2

LCCC Course		Hours
ACCT 131 ²	Financial Accounting	3
CIS 177	Python for Security Administration	3
IAI PS	IAI Physical Science	4
LS/PS	Additional Life or Physical Science	3
IAI HUM	IAI Humanities	3
Total		16

Spring Year 2

LCCC Course		Hours
ACCT 132	Managerial Accounting	3
CIS 144	Systems Analysis & Design	3
MATH 235	Statistics	4
IAI Fine Arts	IAI Fine Arts	3
Total		13
Associate in Science Degree Total		60

Southern Illinois University Edwardsville Bachelor of Science Degree

Fall Year 3

SIUE Course		Hours
CMIS 310	Information Tech Hard/Software	3
EL ³	Additional Lab (if needed)	4
MGMT 330	Understanding Business Env	3
MGMT 331	Managing Group Projects	3
ELE XXX	Elective	3
GBA 301	Business Transitions I	1
Total		17

Spring Year 3

SIUE Course		Hours
CMIS 422	Information Security	3
CMIS 468	Business Telecommunications	3
CMIS 342	Info Systems for Business	3
FIN 320	Financial Management & Decision Making	3
ELE XXX	CMIS Elective	3
Total		15

Fall Year 4

SIUE Course		Hours
GBA 383	Business & Society	3
SCM 315	Operations Management	3
MKTG 300	Principles of Marketing	3
ELE XXX	Business or CMIS Elective	3
ELE XXX	CMIS Elective	3
Total		15

Spring Year 4

SIUE Course		Hours
CMIS 470	Structured Systems Designs	3
ELE XXX	CMIS Elective	3
ELE XXX	Business or CMIS Elective	3
MGMT 441	Strategic Management	3
GBA 402	Business Transitions	1
Total		13
Bachelor of Science Degree Total		120

¹Student may substitute MATH 171 in place of MATH 131 & MATH 165

²Course required before applying to School Business.

³Students must complete a total of two lab courses for BS degree. If this is not needed, must replace with elective hours.

*Students may earn 3 CMIS elective credits and 3 transfer elective credits if both ITEC 247 and ITEC 250 are completed.

*Students must complete 50% or more of SIUE degree requirements at SIUE (120+ hours required for graduation).



ADMISSION REQUIREMENTS FOR SCHOOL OF BUSINESS

Majors Available:

- Accounting
- Business Administration
(Concentrations available: Computer Information Systems, Cybersecurity, Economics, Entrepreneurship, Finance, Human Resource Management, International Business, Management, Marketing, Supply Chain Management)

The School of Business offers an online MBA.

<http://www.siu.edu/business/>

STUDENTS MUST BE ACCEPTED TO SIUE PRIOR TO ADMISSION INTO THE PROGRAM.

SCHOOL OF BUSINESS APPLICATION

Preferred March 1: Students seeking admission to the School of Business for the following summer or fall term.
Preferred October 1: Students seeking admission to the School of Business for the following spring term.
Applications are reviewed every two weeks; students are notified within 3-4 weeks after review. School of Business applications are available 1 month prior to the deadline on the School of Business website: www.siu.edu/business.

ADDITIONAL ADMISSION REQUIREMENTS/INFORMATION

For **summer** applicants, all of the following 7 *prerequisite courses must be completed with a grade of "C" or better by the end of the preceding spring semester. For Accounting majors, a "B" or higher is required for ACCT 131.

For **fall** applicants, all of the following 7 *prerequisite courses must be completed with a grade of "C" or better by the end of the preceding summer semester. For Accounting majors, a "B" or higher is required for ACCT 131.

For **spring** applicants, all of the following 7 *prerequisite courses must be completed with a grade of "C" or better by the end of the preceding fall semester. For Accounting majors, a "B" or higher is required for ACCT 131.

Prerequisite courses: ENGL 131, ENGL 132, SPCH 131, CIS 135, ECON 151, ECON 152, MATH 131. MATH 165 will be waived for any student that has completed MATH 171 or higher with a grade of "C" or better. ACCT 131 and MATH 165 are required but are no longer prerequisites. Students who are eligible to enroll or do take Math 165, MATH 235 or MATH 171 will not need to take MATH 131. Students should be encouraged to complete, ACCT 131, MATH 165 MATH 235.

Students must have a 2.25 GPA to apply (2.5 GPA for Accounting). The GPA is determined by all college level coursework taken at all higher education institutions. Our intention is to admit students who demonstrate the greatest likelihood of success. Decisions are based primarily on student performance in collegiate-level work as expressed in the grade point averages and the required essay. Due to the competitive nature of the admission process, not all students who apply are admitted.

Graduation requirements can be found here: https://www.siu.edu/_dev/ug-catalog-content/degrees-and-programs/business-administration/degree-requirements.shtml

AVERAGE ADMITTED STUDENT PROFILE (LATEST DATA)

Of students who have applied and been admitted, the following information is provided: The GPA averages can shift higher or lower depending on the academic background of the applicants in any given semester.

Average Pre-Business GPA = 3.0

Average Cumulative Combined GPA = 3.0

Average SIUE GPA = 3.0

July 2022