Program Change Request

Date Submitted: 09/29/23 3:28 pm

viewing: BS-BA : Bachelor of Science in Business Administration

Last approved: 05/09/23 3:00 pm

Last edit: 09/29/23 3:28 pm

Changes proposed by: rcalia

Catalog Pages Using this Program

Rationale for

credit hours.

change in program

Bachelor of Science in Business Administration

Program Status	Active			
ls this a significant curriculum change?				
Requestor	Name <u>Roland Ca</u> Winston	<u>alia</u> Patty Johnson	E-mail <u>rcalia@stu</u>	<u>iart.iit.edu</u>
Origination Date	<u>2023-9-29</u>			
ls this an interdisciplinary program?	No			
Academic Unit	Business Administrati	on	College	Stuart School of Business
Contributing Academic Unit(s)				
Program Title	Bachelor of Science in	Business Administration		
Effective Academic Year	2023 - 2024	Effective Term	Spring 2024	
Academic Level	Undergraduate			
Program Type	Degree			
Degree Type	Bachelor of Science (B	S)		
Are you seeking Title I'	V federal financial aid s No	tudent eligibility status for	r this program?	
CIP Code	52.0201 - Business Ad	ministration and Manager	ment, General.	
SOC Code				
Is there more than on	e Academic Unit propo	ser?		
	No			
Which Academic Units?				
Second CIP				
Program Code	BS-BA			
Program Attribute				
Total Program Credit Hours	126			

In Workflow

- 1. SB Associate Dean 2. Academic Affairs
- 3. Undergraduate Academic Affairs
- 4. SB Dean
- 5. Undergraduate **Studies Committee** Chair
- 6. Faculty Council Chair
- 7. Academic Affairs

Approval Path

- 1. 09/28/23 4:51 pm M Krishna Erramilli (krish): Approved for SB Associate Dean
- 2. 09/28/23 6:34 pm Patty Johnson Winston (winston): Rollback to Initiator
- 3. 09/29/23 6:28 pm M Krishna Erramilli (krish): Approved for SB Associate Dean
- 4. 09/29/23 7:04 pm Patty Johnson Winston (winston): Approved for Academic Affairs
- 5. 10/03/23 12:52 pm Joseph Gorzkowski (jgorzkow): Approved for Undergraduate Academic Affairs
- 6. 10/03/23 1:24 pm Liad Wagman (lwagman): Approved for SB Dean

History

- 1. Oct 17, 2017 by clmig-jwehrheim
- 2. Oct 18, 2017 by clmig-jwehrheim 3. Nov 3, 2017 by Sarah Pariseau
- (sparisea) 4. Apr 27, 2018 by Sarah Pariseau (sparisea)
- 5. Jun 19, 2018 by Sarah Pariseau (sparisea)
- 6. Jun 16, 2020 by Roland Calia (rcalia)

Please provide a summary and rationale for the requested program revision. We are revising the Entrepreneurship Specialization to incorporate new and more relevant courses. We are proposing to eliminate the BSBA specializations in Finance, Applied Economics and Marketing Analytics as these will be proposed as separate degrees. The name of the Technological Entrepreneurship specialization will be changed to be Entrepreneurship.Corresponding adjustments to the BSBA curriculum will also be made.05/09/2023, PJW:Corrected curriculum--Math credit hour and Free Elective entries, per Roland Calia.09/09/2023, PJW:Corrected Sample Curriculum- Math credit hour and Free Elective entries to be consistent with Course Requirements section of the proposal.05/09/2023, PJW:Corrected Plan of Study- Math credit hour and Free Elective entries to be consistent with Sample Curriculum section of the proposal.

Program Narrative and Justification

8. Dec 1, 2021 by Patty Johnson Winston (winston) 9. May 9, 2022 by Roland Calia (rcalia) 10. Jun 24, 2022 by Patty Johnson Winston (winston) 11. Jun 24, 2022 by Patty Johnson Winston (winston) 12. Aug 15, 2022 by Patty Johnson Winston (winston) 13. Nov 14, 2022 by Roland Calia (rcalia) 14. May 9, 2023 by Roland Calia (rcalia) 15. May 9, 2023 by Patty Johnson Winston (winston) 16. May 9, 2023 by Patty Johnson Winston (winston) 17. May 9, 2023 by Patty Johnson

7. Sep 24, 2021 by

Roland Calia (rcalia)

Winston (winston) 18. May 9, 2023 by Patty Johnson Winston (winston)

Narrative description of how the institution determined the need for the program. For example, describe what need this program will address and how the institution became aware of that need. If the program is replacing a current program(s), identify the current program(s) that is being replaced by the new program(s) and provide details describing the benefits of the new program(s). If the program will be offered in connection with, or in response to, an initative by a governmental entity, provide details of that initiative.

No Change

Narrative description of how the program was designed to meet local market needs, or for an online program, regional or national market needs. For example, indicate if Bureau of Labor Statistics data or State labor data systems information was used, and/or if State, regional, or local workforce agencies were consulted. Include how the course content, program length, academic level, admission requirements, and prerequisites were decided; including information received from potential employers about course content; and information regarding the target students and employers.

No Change

Narrative description of any wage analysis the institution may have performed, including any consideration of Bureau of Labor Statistics wage data related to the new program.

N/A

Narrative description of how the program was reviewed or approved by, or developed in conjunction with, one or more of the following: a) business advisory committees; b) program integrity boards; c) public or private oversight or regulatory agencies (not including the state licensing/authorization agency and accrediting agency); and d) businesses that would likely employ graduates of the program. For example, describe the steps taken to develop the program, identify when and with whom discussions were held, provide relevant details of any proposals or correspondence generated, and/or describe any process used to evaluate the program. The proposed BSBA changers were developed in consultation with Stuart faculty, the Stuart

20

Year 3

Career Management Center, related departments and industry partners.

What are the enrollment estimates?

Year 1 10 Year 2 15 Attach Additional Program Justification Document(s)

Academic Information

Advising

Since quality advising is a key component of good retention, graduation, and career placement, how will students be mentored? What student professional organizations will be formed? How will the department work with the Career Services office to develop industry connections? Students will be advised by the BSBA Undergraduate Program Director.

How will advising responsibilities be shared between the departments?

Program Resources

Which program resources are necessary to offer this program?

Describe the personnel requirements necessary to offer the program. Describe how and when resources will be made available to hire any additional personnel that are required.

Describe the facilities requirements necessary to offer the program. Describe how and when resources will be made available to obtain any additional facilities that are required.

Proposed Bulletin Entry

Admission Requirements The Bachelor of Science in Business Administration provides a solid foundation in business fundamentals along with a basic grounding in science. Core business competencies include accounting, economics, statistics, finance, business law, marketing, management, entrepreneurship, and leadership. Students also take a specialization that allows them to develop a depth of knowledge in a business field or another field of their choosing. Currently an available business specialization is in entrepreneurship, while specializations outside of business include applied math, architecture, construction management, logistics, and psychology, among others. In addition, the program's flexibility allows specializations to be created to meet a student's special needs.

Course Requirements

Required Courses

Business Requirements		(51)
<u>BUS 100</u>	Introduction to Business and Economics	3
<u>BUS 102</u>	Introduction to Business Analytics	3
<u>BUS 211</u>	Financial Accounting	3
<u>BUS 212</u>	Managerial Accounting	3
<u>BUS 221</u>	Business Statistics	3
<u>BUS 301</u>	Organizational Behavior	3
<u>BUS 305</u>	Operation and Supply Chain Analytics	3
<u>BUS 311</u>	Strategic Cost Management	3
<u>BUS 321</u>	Analytics for Optimization	3
<u>BUS 341</u>	Business Law	3
<u>BUS 351</u>	Financial Analytics	3
<u>BUS 361</u>	Entrepreneurship	3
<u>BUS 371</u>	Marketing Fundamentals	3
<u>BUS 382</u>	Business Economics	3
or <u>ECON 382</u>	Business Economics	
<u>BUS 480</u>	Strategic Management and Design Thinking	3
<u>ECON 151</u>	Microeconomics	3
ECON 152	Macroeconomics	3
Specialization Courses		(15)
Select at least 15 credit ho	ours in an area of specialization	15
Mathematics Requirement	ts	(5)

Students can take one of the following for 4-5 credits

Choose one of the follo	wing	
<u>MATH 151</u>	Calculus I	5
or <u>MATH 148</u>	Preparation for Calculus	
or <u>MATH 191</u>	Business Calculus	
Natural Science and En	gineering Requirements	(10)
See Illinois Tech Core C	urriculum, section D	10
Humanities and Social S	Science Requirements	(21)
See Illinois Tech Core C	urriculum, section B and C	21
Computer Science Requ	uirement	(2)
<u>CS 105</u>	Introduction to Computer Programming	2
or <u>CS 110</u>	Computing Principles	
Interprofessional Project	cts (IPRO)	(6)
See Illinois Tech Core C	urriculum, section E	6
Free Electives		(16-18)
Select 16-18 credit hou	rs of electives	16-18
Total Credit Hours		126-128

Sample Curriculum/Program Requirements

Bachelor of Science in Business Administration Curriculum

			Year 1	
Semester 1	Credit H	oursSemester 2	Credit Hours	
<u>BUS 100</u>	3	<u>BUS 102</u>	3	
ECON 151	3	<u>BUS 221</u>	3	
<u>CS 105</u>	2	ECON 152	3	
<u>MATH 151, 148</u> , or <u>191</u>	5	Science Elective	4	
Humanities 200-level Course	3	Social Sciences Elective	3	
	16		16	
			Year 2	
Semester 1	Credit H	oursSemester 2	Credit Hours	
BUS 211	3	<u>BUS 212</u>	3	
BUS 301	3	<u>BUS 341</u>	3	
Science Elective	3	<u>BUS 351</u>	3	
Science Elective	3	<u>BUS 371</u>	3	
Humanities or Social Sciences Elective	3	Humanities Elective (300+)	3	
	15		15	
			Year 3	
Semester 1	Credit H	Credit HoursSemester 2		
BUS 311	3	<u>BUS 305</u>	3	
BUS 321	3	<u>BUS 382</u>	3	
BUS 361	3	Specialization Elective	3	
Specialization Elective	3	IPRO Elective I	3	
Social Sciences Elective (300+)	3	Humanities Elective (300+)	3	
	15		15	
			Year 4	
Semester 1	Credit H	oursSemester 2	Credit Hours	
Specialization Elective	3	<u>BUS 480</u>	3	
IPRO Elective II	3	Specialization Elective	3	
Free Elective	3	Free Elective	3	
Specialization Elective	3	Free Elective	4	
Social Sciences Elective (300+)	3	Free Elective	3-5	
Free Elective	3			
	18		16-18	
Total Credit Hours: 126-128				
Specialization				
Requirements				

BSBA Entrepreneurship Specialization

Students who select an I	Entrepreneurship specialization choose any 5 courses from the following list	15
Students will take the 5	following courses	
<u>BUS 361</u>	Entrepreneurship	<u>3</u>
<u>BUS 472</u>	New Product Development	3
BUS 510	Strategic Management	3
EMGT 363	Creativity, Inventions, and Entrepreneurship for Engineers and Scientists	3
EMGT 406	Entrepreneurship and Intellectual Property Management	3
ENGR 595	Product Development for Entrepreneurs	3
IPMM 406	Introduction to Intellectual Property	3
IPMM 501	Managing the Creative Process	3
INTM 477	Entrepreneurship in Industry	3
ITMM 481	Information Technology Entrepreneurship	3
ITMM 482	Business Innovation	3
MBA 529	Social Entrepreneurship	3
<u>BUS 473</u>	Marketing Analytics	<u>3</u>
<u>BUS 475</u>	Sales Management and Analytics	<u>3</u>
INTM 322	Industrial Project Management	<u>3</u>

Students may also choose any preexisting minor at Illinois Tech as their Business Specialization.

Some courses require prerequisites that would have to be taken as part of the IIT Core Curriculum or as free electives.

Total Credit Hours

Program Outcomes and Assessment Process

What are the learning goals for this program?

Learning goal	Courses/student work used to assess achievement of this goal
SSB Common Goal 1 a: Oral Communications Skills Students will prepare and deliver oral presentations that are well- structured, technically competent and make good use of aids to support evidence-driven conclusions. SSB Common Goal 1 b: Written Communications Skills Students will prepare documents in text-based media that are clear, accurate, and appropriate for the intended audience	BUS 305: Operation and Supply Chain Design
SSB Common Goal 2: Critical Thinking Skills Students will analyze and critique presented arguments as well as develop well-reasoned arguments that are supported by arguments	BUS 480: Strategic Management and Design Thinking
BSBA Analytical Skills - Graduates will possess the analytical skills to support business decision making.	BUS 321: Optimization and Decision Making
In what semesters Fall and Spring Semesters will the data be collected to assess this learning goal, and by whom?	

Provide the name See attachments below. of the rubric that will be used to assess the extent to which students are achieving this learning goal.

15

How often and by whom will the data be analyzed? What benchmarks or targets will be used to interpret your results?	Each semester. The data will be analyzed by assigned faculty evaluators. Benchmarks are set by faculty.
Briefly describe the process that will be used to share the results with faculty and use these to motivate program improvement.	The Program Director meets with faculty on a regular basis to evaluate results of evaluations and to develop improvement programs. Students have access to IIT Career Center as well as Stuart Career Management Center services.
Attach Additional Assessment Document(s)	SSB Communication.xlsx BUS Analytical Skills.xlsx SSB Critical Thinking.xlsx

Partner Degree Program Requirements

Partner institution

Partner institution contact information

Partner degree title with major

Partner program director for IIT

Program format type

Shared credit for partner program

How are credits shared?

Which courses may be shared?

Partner program specific admission requirements, including the methodology to be used to confirm the minimum cumulative GPA for admission (a grading scale crosswalk will be beneficial).

Applicant admission process description (nomination of applicants by partner institution, acceptance of nominated applications by Illinois Institute of Technology).

Attach Supplemental Material for Partner Institution

Undergraduate Program Requirements

Co-Terminal Degree Requirements

Double Major Requirements

Program Details

Supporting documentation

Undergraduate Degree Requirements

Minimum credit hours	126	
Specialization	Yes	
required?		
Notes about specialization	Students who elect a Entrepreneurship specialization would take five of the <u>five</u> following courses:	
requirement	1. BUS 361 Entrepreneurship- either BUS 361-01 Entrepreneurship I (Startup Launch) OR BUS	
	<u>361-02 Entrepreneurship II (Venture Capital)</u> <u>2. BUS 472 New Product Development</u>	
	3. BUS 473 Marketing Analytics	
	<u>4. BUS 475 Sales Management</u> <u>5. INTM 322 Industrial Project Management OR the BUS 361 course not taken above.</u>	
	-	
	choose any five courses from the following list:- BUS 472 New Product Development - EMGT	
	363 Creativity, Inventions, and Entrepreneurship for Engineers and Scientists - EMGT 406 Entrepreneurship and Intellectual Property Management - INTM 477 Entrepreneurship in	
	Industry - ITMM 481 Information Technology Entrepreneurship - ITMM 482 Business	
	Innovation - IPMM 406 Introduction to Intellectual Property - BUS 510 Fundamentals of Innovative Business - MBA 529 Social Entrepreneurship - IPMM 501 Managing the Creative	
	Process - ENGR 595 Product Development for Entrepreneurs Core Curriculum or as free	
	electives.	
Minor required?	No	
How many credit hours are required		
for the minor?		
Details about the minor requirement		
Required minimum GPA for admission		
Number of shared credit hours		
allowed.		
Which courses may be shared?		
Proposed Gene	ral Curriculum	
Degree credit hours	126	
required		
Specialization credit hour	15	
requirement		
List Major Course Requirements		
Business Requireme	nts	
BUS 100	Introduction to Business and Economics	3
BUS 102	Introduction to Business Analytics	3
<u>BUS 211</u>	Financial Accounting	3
BUS 212	Managerial Accounting	3
<u>BUS 221</u>	Business Statistics	3
BUS 301	Organizational Behavior	3
BUS 305	Operation and Supply Chain Analytics	3
<u>BUS 311</u>	Strategic Cost Management	3
BUS 321	Analytics for Optimization	3
BUS 341	Business Law	3
BUS 351	Financial Analytics	3
<u>BUS 361</u>	Entrepreneurship	3

BUS 371	Marketing Fundamentals	2
BUS 371 BUS 382	Marketing Fundamentals Business Economics	3
		5
or <u>ECON 382</u>	Business Economics	
BUS 480	Strategic Management and Design Thinking	3
ECON 151	Microeconomics	3
ECON 152	Macroeconomics	3
Total Credit Hours		51
List Mathematics Requirements		
<u>MATH 191</u>	Business Calculus	3
or <u>MATH 148</u>	Preparation for Calculus	
or <u>MATH 151</u>	Calculus I	
Total Credit Hours		3
List Science Requirements		
Natural Science and Engineering	g Requirements	
See Illinois Tech Core Curriculun		10
List Computer Science Requirements		
<u>CS 105</u>	Introduction to Computer Programming	2
or <u>CS 110</u>	Computing Principles	
List Humanities and Social Sciences Requirements No Change		
Humanities and Social Science R		
See Illinois Tech Core Curriculun	n, section B and C	21
List Interprofessional Project (IPRO) Requirements		
Interprofessional Projects (IPRO)	
See Illinois Tech Core Curriculun	n, section E	6
List Technical Elective Course Options N/A		
List Free Elective 18 Credit Hours (if applicable)		
Semester-by- semester plan of study for the degree program		
Semester 1 <u>BUS 100</u> <u>ECON 151</u> Humanities 200 Level Course <u>CS 105</u> <u>MATH 151, 148</u> , or <u>191</u> Semester 1	Year 1 Year 1 Credit Hours 3 BUS 102 3 3 BUS 221 3 3 ECON 152 3 2 Science Elective 4 5 Social Science Elective 3 16 Year 2 Credit HoursSemester 2	

BUS 211	3	BUS 212	3
BUS 301	3	<u>BUS 341</u>	3
Science Elective	3	<u>BUS 351</u>	3
Science Elective	3	<u>BUS 371</u>	3
Humanities or Social Sciences Elective	3	Humanities 300+ Level Course	3
	15		15
			Year 3
Semester 1	Credit	HoursSemester 2	Credit Hours
BUS 311	3	<u>BUS 305</u>	3
BUS 321	3	BUS 382	3
BUS 361	3	Specialization Elective	3
Specialization Elective	3	IPRO Elective	3
Social Sciences 300+ Elective	3	Humanities Elective 300+	3
	15		15
			Year 4
Semester 1	Credit	HoursSemester 2	Credit Hours
Specialization Elective I	3	<u>BUS 480</u>	3
IPRO Elective II	3	Specialization Elective	3
Specialization Elective	3	Free Elective	3
Social Sciences Elective 300+	3	Free Elective	4
Free Elective	3	Free Elective	3-5
Free Elective	3		
	18		16-18
Total Credit Hours: 126-128			

Graduate Program Requirements

Certificate

Is at least 50% of the requested certificate program made up of existing courses, or is the program a subset of an existing degree program?

Yes, one or both of these conditions apply. No, neither of these apply.

Minimum credit

hours

Is the certificate program a competency-based education (CBE) program? This would include credit-based, direct assessment or hybrid CBE programs.

How will the certificate program be offered? Select all that apply. (See HLC's Glossary for definitions of distance and correspondence education.)

Has the institution outsourced a portion of the program to an entity not accredited by an agency recognized by the U.S. Department of Education?

List Certificate Course Requirements

Professional Master's Degree			
Minimum credit hours			
400-level credit hour limit?		How many hours allow	red?
500-600-level credit hour limits: 700-level credit hour maximum:	Minimum:	Maximum:	
Project course required?			
Project course credit hours minimum		Maximum	Course Number

List specific details about the project option

Project report/review required?

Comprehensive exam required?

Seminar/Colloquium required?

Seminar/colloquium credit hours required

Course Number

Required specialization/ concentration?

Specialization/concentration credit hour requirement:

Notes about the specialization/ concentration requirement

Is there a general track for this degree?

List Core Course Requirements List Elective Course Options

How will current graduate students in your department request a transfer to this major?

Master of Science (M.S.) De	egree					 	 	
Minimum credit hours								
400-level credit hour limit?			How many I	hours allowe	d?			
500-600-level credit hour limits:		Minimum:		Maximum:				
700-level credit hour maximum:								
Thesis required?								
List specific details about the thesis option								
Comprehensive exam required?								
By what method is the thesis defended?								
Research course credit hours	Minimum		Maximum					
Project course required?								
List specific details about the project option								
Project report/ review required?								
Project course credit hours	Minimum		Maximum		Course Number			
Seminar/Colloquium required?								

Seminar/colloquium credit hours required

Course Number

Required specialization/ concentration?

Specialization/concentration credit hour requirement:

Notes about the specialization/ concentration requirement

Is there a general track for this degree?

List Core Course Requirements

List Elective Course Options

How will current graduate students in your department request a transfer to this major?

JD/JSD

Ph.D.

Minimum:

Minimum credit hours

400-level credit hour limit?

How many hours allowed?

500-600-level credit hour limits:

Maximum:

700-level credit hour maximum:

By what method is the qualifying exam requirement satisfied for this program? Include the number of earned/in-progress credit hours when the qualifying exam must be completed.

The comprehensive exam is required to be completed at least one year prior to the thesis defense. Please identify the time and method of examination for this program.

The oral defense must be completed and final dissertation documents submitted to the research committee by the deadline in the Sequence of Events. Describe the method of examination for this program.

Seminar/Colloquium required?		
Seminar/colloquium credit hours required		Course Number
Research course credit hours	Minimum	Maximum
Required specialization/ concentration?		
Specialization/concentration cred	it hour requirement:	
JD/JSD Degree Requirements		
List Core Course Requirements		
List Elective Course Options		
Does this program accept transfe	r credit?	
How will the		

How will the transfer credit be

Specializations/Concentrations

To which degree does this specialization / concentration apply?

Title of Specialization / Concentration

Entrepreneurship

How many credit hours are required for this specialization / concentration?

15

Can credit hours be shared between specialization / concentration and major requirements?

No

List specialization/concentration courses, including any required choices from formal course groups. Please include the credit hour minimums for all course categories. The BSBA Entrepreneurship specialization requires that students choose any five courses from the

following 5 courses: list:

 1. BUS 361 Entrepreneurship - either BUS 361-01 Entrepreneurship I (Startup Launch) OR BUS 361-02

 Entrepreneurship II (Venture Capital)

 2. BUS 472 New Product Development

 3. BUS 473 Marketing Analytics

 4. BUS 475 Sales Management

 5. INTM 322 Industrial Project Management OR the BUS 361 course not taken above.

 - + BUS 472 New Product Development + EMGT 363 Creativity, Inventions, and Entrepreneurship for

 Engineers and Scientists + EMGT 406 Entrepreneurship and Intellectual Property Management + INTM 477

 Entrepreneurship in Industry + ITMM 481 Information Technology Entrepreneurship + ITMM 482 Business

 Innovation + IPMM 406 Introduction to Intellectual Property + BUS 510 Fundamentals of Innovative Business

 • MBA 529 Social Entrepreneurship + IPMM 501 Managing the Creative Process + ENGR 595 Product

 Development for Entrepreneurship

To which degree does this specialization / concentration apply?

Title of Specialization / Concentration
Preexisting Minor Specialization

How many credit hours are required for this specialization / concentration?

```
15
```

Can credit hours be shared between specialization / concentration and major

requirements? No

List specialization/concentration courses, including any required choices from formal course groups. Please include the credit hour minimums for all course categories. Students may also choose any preexisting minor at Illinois Tech as their Business Specialization.

Report to Faculty Council Report from Faculty	
Council	
Reviewer Comments	Patty Johnson Winston (winston) (09/28/23 6:34 pm): Rollback: Please add the courses to the Specialization Requirements of the form, which is found below the Sample Curriculum towards the top of the form.
	Vau