

Date Submitted: 09/21/22 12:43 pm

# Viewing: BS-BA : Bachelor of Science in Business Administration

Last approved: 08/15/22 11:32 am

Last edit: 09/21/22 12:43 pm

Changes proposed by: rcalia

## Bachelor of Science in Business Administration

Catalog Pages

Using this Program

Program Status Active

Requestor Name Roland Calia ~~Patty Johnson~~ E-mail  
~~Winston~~  
rcalia@stuart.iit.edu

Origination Date 2022-9-21 ~~2022-8-15~~

Is this an interdisciplinary program? No

Academic Unit Business Administration  
College Stuart School of Business

Program Title Bachelor of Science in Business Administration

Effective Academic Year 2022 - 2023 Effective Term Spring 2023

Academic Level Undergraduate

Program Type Degree

Degree Type Bachelor of Science (BS)

CIP Code

## 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. 09/11/22 8:34 am M Krishna Erramilli (krish): Approved for SB Associate Dean
2. 09/15/22 12:28 pm Patty Johnson Winston (winston): Approved for Academic Affairs
3. 09/15/22 12:31 pm Patty Johnson Winston (winston): Rollback to Initiator
4. 09/15/22 4:25 pm M Krishna Erramilli (krish): Approved for SB Associate Dean
5. 09/15/22 9:03 pm Patty Johnson Winston (winston): Rollback to Initiator
6. 09/16/22 10:28 am M Krishna Erramilli (krish): Approved for SB Associate Dean

7. 09/16/22 11:14 am  
Patty Johnson  
Winston (winston):  
Rollback to Initiator
8. 09/16/22 11:28 am  
M Krishna Erramilli  
(krish): Approved  
for SB Associate  
Dean
9. 09/16/22 3:06 pm  
Patty Johnson  
Winston (winston):  
Approved for  
Academic Affairs
10. 09/20/22 7:35 pm  
Patty Johnson  
Winston (winston):  
Rollback to Initiator
11. 09/21/22 1:19 pm  
M Krishna Erramilli  
(krish): Approved  
for SB Associate  
Dean
12. 09/21/22 2:36 pm  
Patty Johnson  
Winston (winston):  
Approved for  
Academic Affairs
13. 09/21/22 4:57 pm  
Joseph Gorzkowski  
(jgorzkow):  
Approved for  
Undergraduate  
Academic Affairs
14. 09/21/22 4:59 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)
7. Sep 24, 2021 by Roland Calia (rcalia)
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)

52.0201 - Business Administration and Management, General.

Is there more than one Academic Unit proposer?

No

Program Code            BS-BA

Program Attribute

Total Program        126  
Credit Hours

Please provide a summary and rationale for the requested program revision.

We are proposing ~~In order to eliminate the offer an additional business specialization to Stuart School BSBA students, we propose to add a Technological Entrepreneurship specialization to~~

~~our current specializations in Finance, Applied Economics Economics, Finance and Marketing Analytics as these will be proposed as separate degrees. Analytics: This new specialization's comprehensive curriculum will enable students to explore innovative, entrepreneurial, and design-thinking approaches in their work. Collaboration, networking, and mentoring are woven throughout the program, and strong connections with Chicago's vibrant entrepreneurial community and Illinois Tech's innovation-focused groups and resources provide a wide range of opportunities for hands-on experiences. 6/24/2022, PJW: Corrected formatting in Specialization Requirements section for bulletin publishing. PDJW, 11/30/2021: Attached Memo from Abby McGrath which approves the Effective Term to be backdated to fall 2021. This option was no longer available in the CIM Term. In addition, there was a technical error and the last program revisions, adding the Technological Entrepreneurship Specialization was not fully approved. Resubmitting program proposal to the workflow for full governance approval. PDJW, 04/22/2022: The name Attached Memo from Abby McGrath which approves the Effective Term to be backdated to fall 2021--the same Effective Term in the previous revision that backdated the addition of the Technological Entrepreneurship specialization will be changed to be Entrepreneurship. Specialization. Corresponding adjustments to the BSBA curriculum will also be made. 08/15/2022, PJW: Corrected formatting to be consistent with bulletin correction.~~

## Program Narrative and Justification

---

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 initiative by a governmental entity, provide details of that initiative.

~~No Change The BSBA Technological Entrepreneurship specialization provides students with the fundamentals of technology entrepreneurship. It allows business students with some technical background and interest to recognize that in their degree and resume, it creates the possibility for a technical product manager role in a tech startup or tech company; and creates a path for business majors to enter into a Master of Technological Entrepreneurship coterminial degree.~~

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 The BSBA Technological Entrepreneurship specialization program is designed for students with technical backgrounds and the entrepreneurial spirit and drive to create innovative business ventures. Learning is applied and hands-on, drawing on the abundant resources of Chicago's dynamic network of startups and tech entrepreneurs. It was developed by BSBA faculty in consultation with related departments.~~

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 Students who specialize in technological entrepreneurship can find employment in a number of fields. Their primary role would be as a technical product manager in a tech startup or tech company. Product managers are responsible for developing products from start to finish. They conduct market research to identify potential products, devise product requirements, write specifications, set production timelines and benchmarks, assign responsibilities, and monitor the project from end-to-end. They may also set pricing, as well as develop marketing strategies and rollout schedule. The median salary for product managers is \$109,000 (<https://www.digitaltrends.com/business/best-tech-jobs/>) Graduates may also find employment as:~~

- ~~• Logisticians, who analyze and coordinate organizational supply chains (<https://www.bls.gov/ooh/business-and-financial/logisticians.htm>). The median annual wage for logisticians was \$74,750 in May 2019. Employment of logisticians is projected to grow 4 percent from 2019 to 2029.~~
- ~~• Industrial production managers, who manage the daily operations of manufacturing and related plants (<https://www.bls.gov/ooh/management/industrial-production-managers.htm>). The median annual wage for industrial production managers was \$105,480 in May 2019. The job outlook for industrial production managers is projected to be stable between 2019 to 2029.~~
- ~~• Advertising, promotions, and marketing managers (<https://www.bls.gov/ooh/management/advertising-promotions-and-marketing-managers.htm>). The median annual wage for advertising and promotions managers. The median annual wage for marketing managers was \$136,850 in May 2019. Overall employment of advertising, promotions, and marketing managers is projected to grow 6 percent from 2019 to 2029, faster than the average for all occupations.~~

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 ~~Technological Entrepreneurship specialization was~~ developed in consultation with Stuart faculty, the Stuart Career Management Center, related departments and industry partners.

What are the enrollment estimates?

Year 1	10	Year 2	15	Year 3	20
--------	----	--------	----	--------	----

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.

## Program Resources

---

Which program resources are necessary to offer this program?

## 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 ~~specializations are~~ in ~~finance, marketing, applied economics and technological~~ 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

BUS-100	Introduction to Business	3
BUS-102	Computing Tools-Bus Analysis	3
BUS-210	Accounting for Non-Business Ma	3
BUS-211	Financial Accounting	3
BUS-212	Managerial Accounting	3
BUS-221	Business Statistics	3
BUS-301	Organizational Behavior	3
BUS-305	Operation and Supply Chain Des	3
BUS-311	Strategic Cost Management	3
BUS-321	Optimization and Decision-Maki	3
BUS-341	Business Law	3
BUS-351	Financial Decision-Making	3
BUS-361	Entrepreneurship I	3
BUS-371	Marketing Fundamentals	3

BUS-382	Business-Economics	3
BUS-452	International-Finance	3
BUS-454	Investments	3
BUS-455	Corporate-Finance	3
BUS-458	Financial-Derivatives	3
BUS-467	Entrepreneurship-II	3
BUS-469	Entrepreneurship-Capstone	3
BUS-472	New-Product-Development	3
BUS-473	Marketing-Research	3
BUS-475	Sales-Management	3
BUS-476	Consumer-Behavior	3
BUS-480	Strategic-Management-and-Desig	3
BUS-497	Independent-Study-in-Business	1-6
BUS-472	New-Product-Development	3
BUS-510	Strategy-&Innovation	3
EMGT-363	Creativity/Inventions/Entrepre	3
EMGT-406	Entrepreneurship-&IP-Mgmt	3
ENGR-595	Product-Development	3
IPMM-406	Intro-to-Intellectual-Property	3
IPMM-501	Managing-the-Creative-Process	3
INTM-477	Entrepreneurship-Industry	3
ITMM-481	IT-Entrepreneurship	3
MBA-529	Social-Entrepreneurship	3
MATH-425	Statistical-Methods	3
MBA-505	Microeconomics-and-Game-Theory	3
PA-580	Policy-Evaluation-Analytics	3
PS-360	Global-Political-Economy	3
PSYC-320	Applied-Correlation/Regression	3
BUS-382	Business-Economics	3
BUS-452	International-Finance	3
BUS-454	Investments	3
BUS-455	Corporate-Finance	3
BUS-458	Financial-Derivatives	3
BUS-382	Business-Economics	3
BUS-472	New-Product-Development	3
ECON-151	Microeconomics	3
ECON-152	Global-Economics	3
ECON-423	Econ-Analysis-Capital-Invest	3
ITMM-482	Business-Innovation	3
BUS-401	The-Business-of-Sports	3
BUS-473	Marketing-Research	3
BUS-475	Sales-Management	3
BUS-476	Consumer-Behavior	3

## Required Courses

Business Requirements		(51)
<a href="#">BUS 100</a>	Introduction to Business	3
<a href="#">BUS 102</a>	Computing Tools Bus Analysis	3
<a href="#">BUS 211</a>	Financial Accounting	3
<a href="#">BUS 212</a>	Managerial Accounting	3
<a href="#">BUS 221</a>	Business Statistics	3
<a href="#">BUS 301</a>	Organizational Behavior	3
<a href="#">BUS 305</a>	Operation and Supply Chain Des	3
<a href="#">BUS 311</a>	Strategic Cost Management	3
<a href="#">BUS 321</a>	Optimization and Decision-Maki	3
<a href="#">BUS 341</a>	Business Law	3
<a href="#">BUS 351</a>	Financial Decision-Making	3
<a href="#">BUS 361</a>	Entrepreneurship I	3
<a href="#">BUS 371</a>	Marketing Fundamentals	3
<a href="#">BUS 467</a>	<del>Entrepreneurship II</del>	<del>3</del>
<a href="#">BUS 382</a>	<u>Business Economics</u>	<u>3</u>
<a href="#">BUS 480</a>	Strategic Management and Desig	3
<a href="#">ECON 151</a>	Microeconomics	3
<a href="#">ECON 152</a>	Global Economics	3
<del>Business Elective</del>		
<del>Select three credit hours of electives</del>		<del>3</del>
Specialization Courses		(15)
Select at least 15 credit hours in an area of specialization		15
Mathematics Requirements		(5)
Students can take one of the following for 3-5 credits		
Choose one of the following		
<a href="#">MATH 151</a>	Calculus I	5
or <a href="#">MATH 122</a>	Introduction to Calculus	
or <a href="#">MATH 148</a>	Preparation for Calculus	
Natural Science and Engineering Requirements		(10)
<u>See Illinois Tech Core Curriculum, section D</u>		10
Humanities and Social Science Requirements		(21)
<u>See Illinois Tech Core Curriculum, section B and C</u>		21
Computer Science Requirement		(2)
<a href="#">CS 105</a>	Intro to Computer Programming	2
or <a href="#">CS 110</a>	Computing Principles	
Interprofessional Projects (IPRO)		(6)
<u>See Illinois Tech Core Curriculum, section E</u>		6
Free Electives		(16-18)
<del>Select 12 to 14 credit hours of electives</del>		<del>12</del>
<u>Select 16-18 credit hours of electives</u>		<u>16-18</u>
Total Credit Hours		126-128

Sample  
Curriculum/Program  
Requirements



# Bachelor of Science in Business Administration Curriculum

<sup>†</sup>At least 15 semester hours in a designated specialization.<sup>2</sup>

Strongly recommend this IPRO elective be IPRO 397%7C.

		Year 1	
Semester 1	Credit Hours	Semester 2	Credit Hours
<u>BUS 100</u>	3	<u>BUS 102</u>	3
<u>ECON 151</u>	3	<u>BUS 221</u>	3
<u>MATH 151, 148, or 122</u>	5	<u>ECON 152</u>	3
<u>CS 105</u>	2	Science Elective	4
Humanities 200-level Course	3	Social Sciences Elective	3
	16		16
		Year 2	
Semester 1	Credit Hours	Semester 2	Credit Hours
<u>BUS 211</u>	3	<u>BUS 212</u>	3
<u>BUS 301</u>	3	<u>BUS 341</u>	3
Science Elective	4	<u>BUS 351</u>	3
Science Elective	3	<u>BUS 371</u>	3
Humanities or Social Sciences Elective	3	Humanities Elective (300+)	3
	16		15
		Year 3	
Semester 1	Credit Hours	Semester 2	Credit Hours
<u>BUS 311</u>	3	<u>BUS 305</u>	3
<u>BUS 321</u>	3	<u>BUS 382</u>	3
<u>BUS 361</u>	3	Specialization Elective	3
Specialization Elective	3	<del>Specialization Elective<sup>†</sup></del>	3
Social Sciences Elective (300+)	3	IPRO Elective I	3
	15	Humanities Elective (300+)	3
			15
		Year 4	
Semester 1	Credit Hours	Semester 2	Credit Hours
<del>BUS 467</del>	3	<u>BUS 480</u>	3
Specialization Elective	3	Specialization Elective	3
IPRO Elective II	3	Free Elective	3
<u>Free Elective</u>	3	Free Elective	3
Specialization Elective	3	Free Elective	3
Social Sciences Elective (300+)	3	<u>Free Elective</u>	0-2
Free Elective	3		

Total Credit Hours: 126-128

Specialization

Requirements

~~BSBA Technological Entrepreneurship Specialization~~

~~BSBA Entrepreneurship Specialization~~

<del>BUS 382</del>	<del>Business Economics</del>	<del>3</del>
<del>BUS 452</del>	<del>International Finance</del>	<del>3</del>
<del>PSYC 203</del>	<del>Undergrad Stats Bhvrl Sci</del>	<del>4</del>

~~Students who select an Entrepreneurship specialization choose any 5 courses from the following list~~ 15

<del>BUS 472</del>	<del>New Product Development</del>	<del>3</del>
<del>BUS 510</del>	<del>Strategy &amp; Innovation</del>	<del>3</del>
<del>EMGT 363</del>	<del>Creativity/Inventions/Entrepre</del>	<del>3</del>
<del>EMGT 406</del>	<del>Entrepreneurship &amp; IP Mgmt</del>	<del>3</del>
<del>ENGR 595</del>	<del>Product Development</del>	<del>3</del>
<del>IPMM 406</del>	<del>Intro to Intellectual Property</del>	<del>3</del>
<del>IPMM 501</del>	<del>Managing the Creative Process</del>	<del>3</del>
<del>INTM 477</del>	<del>Entrepreneurship Industry</del>	<del>3</del>
<del>ITMM 481</del>	<del>IT Entrepreneurship</del>	<del>3</del>
<del>ITMM 482</del>	<del>Business Innovation</del>	<del>3</del>
<del>MBA 529</del>	<del>Social Entrepreneurship</del>	<del>3</del>

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

<del>MATH 332</del>	<del>Elementary Linear Algebra</del>	<del>3</del>
<del>MATH 425</del>	<del>Statistical Methods</del>	<del>3</del>
<del>MBA 505</del>	<del>Microeconomics and Game Theory</del>	<del>3</del>
<del>PA 580</del>	<del>Policy Evaluation Analytics</del>	<del>3</del>
<del>PS 360</del>	<del>Global Political Economy</del>	<del>3</del>
<del>PSYC 320</del>	<del>Applied Correlation/Regression</del>	<del>3</del>

~~BSBA Finance Specialization~~

~~The BSBA Finance specialization requires the following five courses (15 credit hours):~~ 15

<del>BUS 382</del>	<del>Business Economics</del>	<del>3</del>
<del>BUS 452</del>	<del>International Finance</del>	<del>3</del>
<del>BUS 454</del>	<del>Investments</del>	<del>3</del>
<del>BUS 455</del>	<del>Corporate Finance</del>	<del>3</del>
<del>BUS 458</del>	<del>Financial Derivatives</del>	<del>3</del>

~~BSBA Marketing Analytics Specializations~~

~~The BSBA Marketing Analytics specialization requires the following five courses (15 credit hours):~~ 15

<del>BUS 382</del>	<del>Business Economics</del>	<del>3</del>
<del>BUS 472</del>	<del>New Product Development</del>	<del>3</del>
<del>BUS 473</del>	<del>Marketing Research</del>	<del>3</del>
<del>BUS 475</del>	<del>Sales Management</del>	<del>3</del>
<del>BUS 476</del>	<del>Consumer Behavior</del>	<del>3</del>

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

~~BSBA Applied Economics Specialization~~

~~The BSBA Applied Economics specialization requires a minimum of six courses.<sup>†</sup>~~ 19

†PSYC 203 replaces BUS 221 in Business core requirements.

## Program Outcomes and Assessment Process

What are the learning goals for this program?

### Learning 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

### ~~Written Communication~~

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..

BSBA Analytical Skills - Graduates will possess the analytical skills to support business decision making.

### Courses/student work used to assess achievement of this goal

BUS 305: Operation and Supply Chain Design ~~BU 321-Exams~~

BUS 480: Strategic Management and Design Thinking

BUS 321: Optimization and Decision Making

In what semesters will the data be collected to assess this learning goal, and by whom?

Fall and Spring Semesters

Provide the name of the rubric that will be used to assess the extent to

which students are achieving this learning goal.

~~See attachments below. Our students will be effective communicators. Our students will prepare documents in text-based media that are clear, accurate, and appropriate for the intended audience, in support of managerial decision-making.~~

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)

~~BS-BA\_TechEntrepreneur\_ApprovalMemo\_AbbyMcGrath.pdf~~

~~Abby McGrath - Re\_Backdated Business Concentration\_04-21-22.pdf~~

SSB Communication.xlsx

BUS Analytical Skills.xlsx

SSB Critical Thinking.xlsx

## Undergraduate Program Requirements

---

### Undergraduate Degree Requirements

---

Minimum credit hours 126

Specialization required?

Yes

Notes about  
specialization  
requirement

Students who elect a ~~an~~ **Technological** Entrepreneurship specialization would take five of the following courses:

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

## Proposed General Curriculum

---

Degree credit hours required 126

Specialization credit hour requirement 15

List Major Course Requirements

### Business Requirements

<u>BUS 100</u>	<u>Introduction to Business</u>	<u>3</u>
<u>BUS 102</u>	<u>Computing Tools Bus Analysis</u>	<u>3</u>
<u>BUS 211</u>	<u>Financial Accounting</u>	<u>3</u>
<u>BUS 221</u>	<u>Business Statistics</u>	<u>3</u>
<u>BUS 301</u>	<u>Organizational Behavior</u>	<u>3</u>
<u>BUS 305</u>	<u>Operation and Supply Chain Des</u>	<u>3</u>
<u>BUS 311</u>	<u>Strategic Cost Management</u>	<u>3</u>
<u>BUS 321</u>	<u>Optimization and Decision-Maki</u>	<u>3</u>
<u>BUS 341</u>	<u>Business Law</u>	<u>3</u>
<u>BUS 351</u>	<u>Financial Decision-Making</u>	<u>3</u>

<u>BUS 361</u>	<u>Entrepreneurship I</u>	<u>3</u>
<u>BUS 371</u>	<u>Marketing Fundamentals</u>	<u>3</u>
<u>BUS 382</u>	<u>Business Economics</u>	<u>3</u>
<u>BUS 480</u>	<u>Strategic Management and Desig</u>	<u>3</u>
<u>ECON 151</u>	<u>Microeconomics</u>	<u>3</u>
<u>ECON 152</u>	<u>Global Economics</u>	<u>3</u>

No Change

List Mathematics  
Requirements

<u>MATH 122</u> or <u>MATH 148</u> or <u>MATH 151</u>	<u>Introduction to Calculus</u> <u>Preparation for Calculus</u> <u>Calculus I</u>	<u>5</u>
---	---	----------

No Change

List Science  
Requirements

<u>Natural Science and Engineering Requirements</u> <u>See Illinois Tech Core Curriculum, section D</u>	<u>10</u>
--	-----------

No Change

List Computer  
Science  
Requirements

<u>CS 105</u> or <u>CS 110</u>	<u>Intro to Computer Programming</u> <u>Computing Principles</u>	<u>2</u>
-----------------------------------	---	----------

No Change

List Humanities and  
Social Sciences  
Requirements

No Change

<u>Humanities and Social Science Requirements</u> <u>See Illinois Tech Core Curriculum, section B and C</u>	<u>21</u>
--	-----------

List  
Interprofessional  
Project (IPRO)  
Requirements

<u>Interprofessional Projects (IPRO)</u> <u>See Illinois Tech Core Curriculum, section E</u>	<u>6</u>
---	----------

No Change

List Technical  
Elective Course  
Options

N/A

No Change

List Free Elective 16 ~~12~~  
Credit Hours (if applicable)

Semester-by-semester plan of study for the degree program

				Year 1
Semester 1	Credit Hours	Semester 2	Credit Hours	
<u>BUS 100</u>	<u>3</u>	<u>BUS 102</u>	<u>3</u>	
<u>ECON 151</u>	<u>3</u>	<u>BUS 221</u>	<u>3</u>	
<u>MATH 122, 148, or MATH 155</u>	<u>3-5</u>	<u>ECON 152</u>	<u>3</u>	
<u>Humanities 200 Level Course</u>	<u>3</u>	<u>Science Elective</u>	<u>4</u>	
<u>CS 105</u>	<u>2</u>	<u>Social Science Elective</u>	<u>3</u>	
	14-16		16	
				Year 2
Semester 1	Credit Hours	Semester 2	Credit Hours	
<u>BUS 211</u>	<u>3</u>	<u>BUS 212</u>	<u>3</u>	
<u>BUS 301</u>	<u>3</u>	<u>BUS 341</u>	<u>3</u>	
<u>Science Elective</u>	<u>4</u>	<u>BUS 351</u>	<u>3</u>	
<u>Science Elective</u>	<u>3</u>	<u>BUS 371</u>	<u>3</u>	
<u>Humanities or Social Sciences Elective</u>	<u>3</u>	<u>Humanities 300+ Level Course</u>	<u>3</u>	
	16		15	
				Year 3
Semester 1	Credit Hours	Semester 2	Credit Hours	
<u>BUS 311</u>	<u>3</u>	<u>BUS 305</u>	<u>3</u>	
<u>BUS 321</u>	<u>3</u>	<u>BUS 382</u>	<u>3</u>	
<u>BUS 361</u>	<u>3</u>	<u>Specialization Elective</u>	<u>3</u>	
<u>Specialization Elective</u>	<u>3</u>	<u>I PRO Elective</u>	<u>3</u>	
<u>Social Sciences 300+ Elective</u>	<u>3</u>	<u>Humanities Elective 300+</u>	<u>3</u>	
	15		15	
				Year 4
Semester 1	Credit Hours	Semester 2	Credit Hours	
<u>Specialization Elective I</u>	<u>3</u>	<u>BUS 480</u>	<u>3</u>	
<u>I PRO Elective II</u>	<u>3</u>	<u>Specialization Elective</u>	<u>3</u>	
<u>Specialization Elective</u>	<u>3</u>	<u>Free Elective</u>	<u>3</u>	
<u>Social Sciences Elective 300+</u>	<u>3</u>	<u>Free Elective</u>	<u>3</u>	
<u>Free Elective</u>	<u>3</u>	<u>Free Elective</u>	<u>3</u>	
<u>Free Elective</u>	<u>3</u>	<u>Free Elective</u>	<u>2</u>	
	18		17	

Total Credit Hours: 126-128

**No Change from current requirements for otherspecializations:**

## Specialization

---

To which degree does this specialization / concentration apply?

Title of Specialization / Concentration

**Applied Economics**

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

**18**

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 Applied Economics specialization requires that students take a minimum of 6 courses. These are the required courses for the specialization: — BUS 382, Business Economics; — BUS 452, International Finance; — PSYC 203, UG Statistics for the Behavioral Sciences (instead of BUS 221, Business Statistics) Choose three courses from among the following courses\*: — MATH 332, Elementary Linear Algebra; — MATH 425, Statistical Methods; — PS 360, Global Political Economy; — PSYC 320, Applied Correlation and Regression; — MBA 505, Microeconomics and Game Theory (requires UG section); and — PA 580, Policy Evaluation Analytics (requires UG section). \* some courses require prerequisites that would have to be taken as part of the IIT Core Curriculum or as free electives.~~

To which degree does this specialization / concentration apply?

Title of Specialization / Concentration

**Technological 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 ~~Technological~~ Entrepreneurship specialization requires that students 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

To which degree does this specialization / concentration apply?

Title of Specialization / Concentration

~~Finance~~

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 Finance specialization requires that students take the following 5 courses: BUS 382 - Business Economics BUS 452 - International Finance BUS 454 - Investments BUS 455 - Corporate Finance BUS 458 - Financial Derivatives~~

To which degree does this specialization / concentration apply?

Title of Specialization / Concentration

~~Marketing Analytics~~

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 Marketing Analytics specialization requires that students take the following 5 courses: BUS 382 - Business Economics BUS 472 - New Product Development BUS 473 - Marketing Research BUS 475 - Sales Management BUS 476 - Consumer Behavior~~

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

Reviewer  
Comments

**Patty Johnson Winston (winston) (09/15/22 12:31 pm):** Rollback: Revise Program Proposal, including Sample Curriculum.

**Patty Johnson Winston (winston) (09/15/22 9:03 pm):** Rollback: Please correct Core Curriculum references for Humanities and Social Science. Please correct text narrative in Specialization Requirements section.

**Patty Johnson Winston (winston) (09/16/22 11:14 am):** Rollback: Please correct Core Curriculum references for Humanities and Social Science and correct the text narrative in the Specialization Requirements section. Review all of the entries in each section.

Patty Johnson Winston (winston) (09/20/22 7:35 pm): Rollback: Rollback per request of Roland Calia.

Key: 5