

# BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

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 available business specializations are in finance and marketing, while specializations outside of business can be developed to meet the special needs of a student.

## Required Courses

<b>Business Requirements</b>		(51)
BUS 100	Introduction to Business	3
BUS 102	Computing Tools for Business Analysis	3
BUS 211	Measuring and Assessing Entity Financial Performance	3
BUS 212	Managerial Decision-Making and Control	3
BUS 221	Analytics for Informed Decision-Making	3
BUS 301	Designing and Structuring the Organization for Strategic Decision-Making	3
BUS 305	Contemporary Design of Business Processes and Business Models	3
BUS 311	Strategic Cost Management	3
BUS 321	Quantitative Models for Effective Decision-Making	3
BUS 341	Business Law for Entrepreneurs in the Modern Global Economy	3
BUS 351	Effective Financial Decision-Making	3
BUS 361	Entrepreneurial Thinking and Practice in a Complex Organization	3
BUS 371	Strategies for Reaching New Markets	3
BUS 467	Managing Entrepreneurial Enterprise and the Global Marketplace	3
BUS 480	Strategic Management and Design Thinking for the Next Economy	3
ECON 151	Making Strategic Decisions in the Marketplace	3
ECON 152	Understanding and Competing in the Global Marketplace	3
<b>Business Elective</b>		(3)
Select 3 credit hours of electives		3
<b>Specialization Courses</b>		(15)
Select 15 credit hours in an area of specialization		15
<b>Mathematics Requirements</b>		(5)
MATH 151	Calculus I	5
<b>Natural Science and Engineering Requirements</b>		(11)
See IIT Core Curriculum, section D		11
<b>Humanities and Social Science Requirements</b>		(21)
See IIT Core Curriculum, sections B and C		21
<b>Computer Science Requirement</b>		(2)
CS 105	Introduction to Computer Programming	2
or CS 110	Computing Principles	
<b>Interprofessional Projects (IPRO)</b>		(6)
See IIT Core Curriculum, section E <sup>1</sup>		6
<b>Free Electives</b>		(12)
Select 12 credit hours of electives		12
<b>Total Credit Hours</b>		<b>126</b>

<sup>1</sup> Strongly recommended that the first IPRO elective be IPRO 397.

## Bachelor of Science in Business Administration Curriculum

		Year 1	
Semester 1	Credit Hours	Semester 2	Credit Hours
BUS 100	3	BUS 102	3
ECON 151	3	BUS 221	3
MATH 151	5	ECON 152	3
CS 105	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
BUS 211	3	BUS 212	3
BUS 301	3	BUS 341	3
Science Elective	4	BUS 351	3
Science Elective	3	BUS 371	3
Humanities or Social Sciences Elective	3	Humanities Elective (300+)	3
	16		15
		Year 3	
Semester 1	Credit Hours	Semester 2	Credit Hours
BUS 311	3	BUS 305	3
BUS 321	3	Specialization Elective <sup>1</sup>	3
BUS 361	3	Specialization Elective <sup>1</sup>	3
Specialization Elective <sup>1</sup>	3	I PRO Elective I <sup>2</sup>	3
Social Sciences Elective (300+)	3	Humanities Elective (300+)	3
	15		15
		Year 4	
Semester 1	Credit Hours	Semester 2	Credit Hours
BUS 467	3	BUS 480	3
I PRO Elective II	3	Specialization Elective <sup>1</sup>	3
Business Elective	3	Free Elective	3
Specialization Elective <sup>1</sup>	3	Free Elective	3
Social Sciences Elective (300+)	3	Free Elective	3
Free Elective	3		
	18		15

Total Credit Hours: 126

<sup>1</sup> At least 15 semester hours in a designated specialization.

<sup>2</sup> Strongly recommend this I PRO elective be I PRO 397.