

# BACHELOR OF SCIENCE IN COMMUNICATION: JOURNALISM OF TECHNOLOGY AND BUSINESS

Students earning the communication degree specialize in one of four areas: general communication, professional and technical communication (PTC), journalism of science (JS), or journalism of technology and business (JTB). All COM majors take coursework in editing, persuasion, communication law and ethics, and science and technology in society. PTC specialists add courses in document design, graphic and/or web design, linguistics, art and architectural history, and more. Journalism specialists add courses in journalism, mass media, and intercultural communication; JS specialists add courses in math and science, science writing, and philosophy of science, while JTB specialists take courses in economics, business, information technology, writing about technology, and history of technology.

## Required Courses

<b>Communication Requirements</b>		(9)
COM 371	Persuasion	3
COM 377	Communication Law and Ethics	3
COM 425	Editing	3
Portfolio		
<b>Journalism Requirements</b>		(12)
COM 372	Mass Media and Society	3
COM 421	Technical Communication	3
COM 435	Intercultural Communication	3
COM 440	Introduction to Journalism	3
<b>Technology and Business Requirement</b>		(24)
BUS 210	Financial and Managerial Accounting	3
BUS 301	Designing and Structuring the Organization for Strategic Decision-Making	3
or BUS 371	Strategies for Reaching New Markets	
ECON 211	Principles of Economics	3
ITM 301	Introduction to Contemporary Operating Systems and Hardware I	3
ITM 311	Introduction to Software Development	3
ITMD 361	Fundamentals of Web Development	3
ITMD 421	Data Modeling and Applications	3
ITMO 440	Introduction to Data Networks and the Internet	3
<b>Mathematics and Computer Science Requirement</b>		(7)
See IIT Core Curriculum, section D		7
<b>Natural Science and Engineering Requirements</b>		(11)
See IIT Core Curriculum, section D		11
<b>Science and Technology in Society (STS) Elective</b>		(6)
Select one of the following:		6
HIST 375	History of Computing	3
HIST 382	Technology in History: 1500-1850	3
HIST 383	Technology in History: 1850 to Present	3
<b>Humanities and Social Sciences Requirements</b>		(21)
See IIT Core Curriculum, sections B and C		21
<b>Introduction to the Profession</b>		(3)
Select 3 credit hours		3
<b>Interprofessional Projects (IPRO)</b>		(6)
See IIT Core Curriculum, section E		6
<b>Minor Electives</b>		(15)
Recommended minors include: Business, Entrepreneurship, Computer Structures, Computer Architecture, Computer Networking, Internet Application Development, Information Technology and Management, or Technology and Human Affairs.		15
<b>Free Electives</b>		(12)

Select 12 credit hours	12
Total Credit Hours	126

## Bachelor of Science in Communication: Journalism of Technology and Business Curriculum

		Year 1	
Semester 1	Credit Hours	Semester 2	Credit Hours
Introduction to the Profession	3	CS 105 or 110	2
MATH 130	3	BIOL 114 & BIOL 117	4
BIOL 105 & BIOL 109	4	COM 372	3
Humanities 200-level Course	3	Humanities Elective (300+)	3
Social Sciences Elective	3	Free Elective	3
	16		15
		Year 2	
Semester 1	Credit Hours	Semester 2	Credit Hours
COM 377	3	COM 371	3
COM 421	3	ECON 211	3
COM 435	3	STS Elective <sup>1</sup>	3
ITM 301	3	Minor Elective	3
PHYS 211 or CHEM 122	3	Humanities Elective (300+)	3
Social Sciences Elective (300+)	3		
	18		15
		Year 3	
Semester 1	Credit Hours	Semester 2	Credit Hours
BUS 210	3	COM 440	3
Minor Elective	3	MATH 425	3
I PRO Elective I	3	ITM 311	3
Social Sciences Elective (300+)	3	Minor Elective	3
Humanities or Social Sciences Elective	3	Free Elective	3
Free Elective	3		
	18		15
		Year 4	
Semester 1	Credit Hours	Semester 2	Credit Hours
ITMD 421	3	COM 425	3
BUS 301 or 371	3	ITMD 361	3
I PRO Elective II	3	ITMO 440	3
STS Elective <sup>1</sup>	3	Minor Elective	3
Minor Elective	3	Free Elective	3
	15		15
Total Credit Hours: 127			

<sup>1</sup> Select from: HIST 375, HIST 382, or HIST 383.