

# BACHELOR OF SCIENCE IN COMMUNICATION: PROFESSIONAL AND TECHNICAL COMMUNICATION

Students earning the communication degree specialize in one of four areas: general communication, journalism of science (JS), journalism of technology and business (JTB), or professional and technical communication (PTC). 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.

## Required Courses

Code	Title	Credit Hours
<b>Communication Requirements</b>		<b>(9)</b>
COM 371	Persuasion	3
COM 377	Communication Law and Ethics	3
COM 425	Editing	3
Portfolio		
<b>Professional and Technical Communication Requirements</b>		<b>(9)</b>
COM 421	Technical Communication	3
COM 424	Document Design	3
COM 428	Verbal and Visual Communication	3
<b>Sequences</b>		<b>(9)</b>
Select one of the following graphics sequences:		9
WebCom		
WebCom Sequence Option 1:		
COM 330	Standards-Based Web Design	3
COM 331	Web Application Development	3
COM 333	App Programming Interfaces	3
WebCom Sequence Option 2:		
ITMD 361	Fundamentals of Web Development	3
ITMD 362	Human-Computer Interaction and Web Design	3
ITMD 462		3
or ITMD 465		
Engineering Graphics		
EG 225	Engineering Graphics for Non-Engineers	3
EG 325	Advanced Engineering Graphics for Non-Engineers	3
EG 425	Computer Graphics for Non-Engineers	3
<b>Science and Technology in Society (STS) Elective</b>		<b>(6)</b>
Select six credit hours		6
<b>Professional and Technical Communication (PTC) Electives</b>		<b>(9)</b>
Select nine credit hours		9
<b>PTC/STS Elective</b>		<b>(3)</b>
Select three credit hours		3
<b>Art and Architectural History (AAH) Elective</b>		<b>(3)</b>
Select three credit hours		3
<b>Linguistics Elective</b>		<b>(3)</b>
Select three credit hours		3
<b>Mathematics Requirements</b>		<b>(5)</b>
See Illinois Tech Core Curriculum, section D		5
<b>Natural Science and Engineering Requirements</b>		<b>(11)</b>
See Illinois Tech Core Curriculum, section D		11
<b>Computer Science Requirements</b>		<b>(2)</b>
See Illinois Tech Core Curriculum, section D		2

<b>Humanities and Social Sciences Requirements</b>	<b>(21)</b>
See Illinois Tech Core Curriculum, sections B and C	21
<b>Introduction to the Profession</b>	<b>(3)</b>
Select three credit hours	3
<b>Interprofessional Projects (IPRO)</b>	<b>(6)</b>
See Illinois Tech Core Curriculum, section E	6
<b>Minor Electives</b>	<b>(15)</b>
Recommended minors include: Business, Entrepreneurship, Psychology, Sociology.	15
<b>Free Electives</b>	<b>(12)</b>
Select 12 credit hours	12
<b>Total Credit Hours</b>	<b>126</b>

## Bachelor of Science in Communication: Professional and Technical Communication (PTC) Curriculum

		Year 1	
Semester 1	Credit Hours	Semester 2	Credit Hours
Introduction to the Profession	3	CS 105 or 110	2
MATH 130	3	Linguistics Elective	3
Natural Science or Engineering Elective	4	Natural Science or Engineering Elective	4
Humanities 200-level Course	3	Humanities Elective (300+)	3
Social Sciences Elective	3	Free Elective	3
<b>16</b>		<b>15</b>	
		Year 2	
Semester 1	Credit Hours	Semester 2	Credit Hours
COM 377	3	COM 371	3
COM 421	3	Minor Elective	3
COM 424	3	STS Elective	3
Natural Science or Engineering Elective	3	Humanities Elective (300+)	3
AAH Elective	3	Free Elective	3
Social Sciences Elective	3		
<b>18</b>		<b>15</b>	
		Year 3	
Semester 1	Credit Hours	Semester 2	Credit Hours
WebCom Course I	3	COM 425	3
I PRO Elective I	3	MATH 425	3
Humanities or Social Sciences Elective	3	WebCom Course II	3
Minor Elective	3	PTC Elective	3
Free Elective	3	Minor Elective	3
Social Sciences Elective (300+)	3		
<b>18</b>		<b>15</b>	
		Year 4	
Semester 1	Credit Hours	Semester 2	Credit Hours
WebCom Course III	3	COM 428	3
STS Elective	3	Minor Elective	3
I PRO Elective II	3	PTC Elective	3
Minor Elective	3	STS/PTC Elective	3
PTC Elective	3	Free Elective	3
<b>15</b>		<b>15</b>	

**Total Credit Hours: 127**