

# BACHELOR OF SCIENCE - INDUSTRIAL TECHNOLOGY

## INFORMATION NETWORKING AND TELECOMMUNICATIONS COMPREHENSIVE

FRESHMAN		SOPHOMORE		JUNIOR			SENIOR	
FALL 1	SPRING 1	FALL 2	SPRING 2	FALL 3	SPRING 3	SUMMER	FALL 4	SPRING 4
<div>ITEC 110 Introduction to Technology F/S 1</div> <div>ITEC 120 Interpretation of Technical Documents F/S 3</div> <div>ITEC 150GS Internetworking Literacy GS F 3</div>	<div>ITEC 130 Technology Today F/S 3</div> <div>Fndn Core-Math Take 1 course from: MATH 103 or MATH 123 3</div> <div>ITEC 220 Electricity/Electronics F/S 3</div>		<div>Elective Unrestricted 3</div> <div>ITEC 320 Applied Electronics F/S 3</div>	<div>ITEC 308 Industrial Management F/S 3</div> <div>ITEC 335 Network Architecture and Telecom I F 3</div> <div>Support Track Requirement 1 course from track 3</div>	<div>ITEC 408 Leadership in Bus and Tech F/S 3</div> <div>ITEC 345 Network Architecture and Telecom II S 4</div> <div>ITEC 330 Info Networking Preceptorial S 4</div> <div>Support Track Requirement 1 course from track 3</div>	<div>Recommended prior to Internship ITEC 330 ITEC 335 ITEC 345</div> <div>ITEC 475 Internship U 12</div>	<div>ITEC 390 Info Networking Law &amp; Public Policy F 3</div> <div>ITEC 430 Internetworking Design F 3</div> <div>Support Track Requirement 1 course from track 3</div>	<div>ITEC 485 Info Networking Seminar (senior) S 3</div> <div>ITEC 435 Global Internetworking S 3</div> <div>Support Track Requirement 1 course from track 3</div>
<b>GENERAL STUDIES (45 HOURS)</b> <div>Fndn Core-Math Required: MATH 102 3</div> <div>Portal Course Suggest ITEC 188 (or any portal elective) 3</div>		<div>Distribution: Natural Sciences Take 2 courses from either: CHEM, GEOG, and/or PHYS (2 disciplines) 3</div> <div>Fndn Core-Written Comm. ENG 102 3</div> <div>Fndn Core-Oral Comm. ITEC 290GS satisfies this requirement in pgm 3</div>		<div>Fndn Core-Dem in Perspect. Select an Elective 3</div> <div>Distribution: Humanities Select an Elective 3</div>			<div>Distribution: Aesthetics Select an Elective 3</div> <div>Capstone Select an Elective 3</div> <div>Distribution: Select an Elective 2</div>	
Semester Credit 13	12	12	13	12	17	12	12	14

Total Credit Hours= 117

### 2016-2017 Catalog

Selected courses are offered during the Summer Session. In order to reduce your load during the school year we recommend that you take a course each summer. This will allow time during your senior year for interviewing. It is recommended you take ITEC 475, Internship, during the summer after your Junior year. It can also be taken upon completion of all your course work.

#### KEY:

Suggested Sequence

Course No. Course Name	
	Credits

Mandatory Sequence

F= Course offered in Fall semester  
U= Course offered in Summer semester  
S= Course offered in Spring semester

Revised: 7/16