### BACHELOR OF SCIENCE IN SECONDARY EDUCATION: INDUSTRIAL TECHNOLOGY 2020-2021

FRESHMAN YEAR   FALL	CREDITS	COMPLETED
CATEGORY I: WRIT 101 College Writing	3/4	
CATEGORY III: Natural Sciences	3	
CATEGORY VI: Humanities/Fine Arts	3	
CATEGORY VII: EDU 270 Integrating Tech in Education	4	
DRFT 131 Graphics 1 <b>OR</b> DRFT 119 Technical Graphics	3	

#### TOTAL CREDITS 16-17

SOPHOMORE YEAR   FALL	CREDITS	COMPLETED
CATEGORY III: Natural Sciences without lab	3	
CATEGORY VI: Humanities/Fine Arts	3	
IT 105 Industrial Foundations	4	
MCH 200 Machining	3	
CSTN 135 Basic Rigging	1	
EDU 201 Intro to Ed with Field Experience	3	

#### TOTAL CREDITS 17

JUNIOR YEAR   FALL	CREDITS	COMPLETED
EDU 382 Intro to Curriculum Planning and Practice	3	
EDU 320 Lesson Planning	1	
EDU 336A Practicum	1	
CIS 108 Industrial Electronics	3	
ATDI 134 Electrical/Electronic Systems 1	6	
CSTN 120 Carpentry Basics and Rough In Framing	4	

#### TOTAL CREDITS 18

SENIOR YEAR   FALL	CREDITS	COMPLETED
AST 160 Automotive Engine Repair	5	
EDU 452 Advanced Practicum	3	
EDU 491 Content Area Literacy	2	
EDSP 304 Ed & Psych. of Exceptional Child	3	
Technical Endorsement Courses	4	

#### TOTAL CREDITS 15

FRESHMAN YEAR SPRING	CREDITS	COMPLETED
CATEGORY IV: PSYX 230 Developmental Psychology	3	
COMX 115 Intro to Interpersonal Communication <b>OR</b> COMX 111 Intro to Public Speaking	3	
CATEGORY II: M 121 College Algebra	3/4	
CATEGORY IV: Social Science/History	3	
EDU 225 Intro to Education Psychology	3	

#### TOTAL CREDITS 16-17

SOPHOMORE YEAR SPRING	CREDITS	COMPLETED
CATEGORY V: Cultural Diversity	3	
DDSN 114 Intro to CAD	3	
CATEGORY VI: Humanities/Fine Arts	3	
WLDG 110/111 Welding Theory I	4	
HTH 110 Personal Health and Wellness	3	

#### TOTAL CREDITS 17

JUNIOR YEAR SPRING	CREDITS	COMPLETED
EDU 336B Practicum	1	
MCH 250 Manufacturing Process OR MCH 351 CAD/CAM Applications	3	
CTE 350 Principles of Technology Ed	3	
CTE 360 Analysis and Preparation	3	
CTE 370 Methods of Teaching IT	3	
Technical Endorsement Courses	5	
TOTAL CREDITS	5 <b>18</b>	

SENIOR YEAR SPRING	CREDITS	COMPLETED
EDU 495 SE Student Teaching K-12	12	

#### TOTAL CREDITS 12

# 分 15™FINISH

### THE VALUE OF YOUR SECONDARY EDUCATION: INDUSTRIAL TECHNOLOGY DEGREE



The mission of the Initial Education Program is to prepare teachers with comprehensive Pedagogical content knowledge and skills to meet the learning needs of the diverse K-12 population and to impact society as a whole.

## I5™FINISH

### WANT TO GRADUATE ON TIME? SAVE MONEY? GET BETTER GRADES?



You're going to need 15. That's the number of credits you need to take each semester to graduate on time. Sure, you can take less and still receive some scholarships and funding. But unless you take 15 credits a semester (or 30 a year), you're looking at an extra year or more in order to graduate. Know the courses you need to graduate, and meet with your advisor to map out a plan to earn your degree on time.