

2020-21 Advising Guide

Associate of Arts Degree (Education-Secondary) to Bachelor of Science

CAREER AND TECHNICAL EDUCATION
Engineering and Technology Education Option

Degree Delivery Method: This is a primarily online degree.

NORTH IDAHO COLLEGE			U of I COEUR d'ALENE		
Advising Services: 2 nd floor Edminster SUB 208-769-7821 or advising@nic.edu			Advising Contact: John Canon 208-364-4031 or johnc@uidaho.edu		
GEM 1 Written Communication	6 cr	✓	GENERAL REQUIREMENTS		✓
ENGL 101, Writing and Rhetoric I	3 cr		CTE 351 Principles and Philosophy of CTE	3 cr	
+ENGL 102, Writing and Rhetoric II	3 cr		CTE 430 Leadership and Student Organizations	2 cr	
GEM 2 Oral Communication	3 cr	✓	CTE 431 Supervising Career and Technical Student Orgs	1-3	
COMM 101, Fundamentals of Oral Comm	3 cr		CTE 464 Career Guidance and Transitioning to Work	1-3	
GEM 3 Mathematical Ways of Knowing	3-5	✓	EMPHASIS REQUIREMENTS		✓
+MATH 143, College Algebra	3 cr		ASM 107, Beginning Welding	3 cr	
GEM 4 - Science (two different disciplines)	8 cr	✓	ASM 202, Agricultural Shop Practices	3 cr	
+PHYS 111, General Physics I	4 cr		CTE 130, Introduction to Electricity and Electronics	3 cr	
(See NIC GEM options)			+CTE 353, Manufacturing Systems	3 cr	
GEM 5 Humanistic/Artistic (two disciplines)	6 cr	✓	CTE 370, Transportation & Engineering Technologies	3 cr	
(See NIC GEM options)			CTE 410, Technology and Society	3 cr	
GEM 6 Social/Behavioral (two disciplines)	6 cr	✓	CTE 415, Productivity Software in Business Education	3 cr	
PSYC 101, Intro to Psychology	3 cr		CTE 416, Website Design and Development	3 cr	
(See NIC GEM options)			CTE 426, Occupational Analysis and Curriculum Dev	3 cr	
GEM 7 - Institutionally Designated	4-6	✓	CTE 462, Communication Technology	3 cr	
INTR 250	3 cr		+CTE 481, Computer-Integr & Robotics Manuf Technologies	3 cr	
Wellness Course	1-3		+CTE 484 Internship in CTE Teaching	10	
OTHER REQUIRED COURSE FOR YOUR MAJOR	7 cr	✓	CTE 494, Senior Project	3 cr	
EDUC 201, Contexts of Education	3 cr		EDCI 301, Learning, Development, and Assessment	3 cr	
+ENGL 202, Technical Writing (+ENGL 317 @ U of I)	3 cr		+EDCI 302, Teaching Culturally Diverse Learners	3 cr	
+PHYS 112, General Physics II	4 cr		+EDCI 463, Literacy Methods for Content Learning	3 cr	
PREREQUISITES			EDSP 300, Educating For Exceptionalities	3 cr	
The + indicates a course that has a prerequisite.			+ENGL 317, Technical Writing (+ENGL 202 @ NIC)	3 cr	
<i>Check with a U of I advisor for additional coursework options/substitutions.</i>					
NOTES & REQUIREMENTS			NOTES & REQUIREMENTS		
- Students planning on transferring to U of I are advised to complete an A.A. (minimum 60 credits) at NIC. - Students can concurrently enroll at U of I while completing an NIC degree - A background check, 2.75 GPA, and minimum C grade in ENGL 102, COMM 101, EDUC 201 and a Core Math are required for admission into the U of I Teacher Education Program.			- Admission to Teacher Education Program required for most upper-division education courses - 129 credits are required for a B.S.Ed. - A 2.75 GPA is required for graduation - Student must complete PRAXIS II Content Area Exam - 36 upper-division credits required (minimum 30 from U of I)		

Advising Guide information is subject to change and does not constitute an agreement between the university and student.

modified 8/27/20