## **NEVADA STATE COLLEGE**

SCHOOL OF LIBERAL ARTS & SCIENCES

2022-2023 CATALOG **COLLEGE CORE CURRICULUM** CHECKLIST

# ENGINEERING TECHNOLOGY LECOMMUNICATIONS OPTION) B.A.S.

Completion of an AAS degree in Engineering Technology with Telecommunications Option from CSN is required prior to entering the B.A.S. program.

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### **COLLEGE CORE CURRICULUM (UP TO 25 CREDITS)**

(A number of categories may be fulfilled by AAS degree coursework. This will be confirmed by NSC Office of Admissions & Recruitment upon receipt of an official AAS transcript.)

Unless otherwise noted, please refer to the NSC catalog for full list of core requirements. Note: A single course cannot be used to fulfill both a major and core curriculum requirement. Additionally, a single course cannot fulfill more than one core requirement.

□ ENGLISH 3-8 CREDITS

NSC students can be placed into English courses by submitting ACT or SAT scores, or by completing the Directed Self Placement questionaire. Students who complete Composition II will satisfy the Core Curriculum requirement. Typically, students take Composition I during their first semester at the college and Composition II during the second semester.

☐ English Composition I (ENG 100, 101, or 116) 3-5 ☐ English Composition II

#### □ MATHEMATICS **3-4 CREDITS**

NSC students can directly self-place into Mathematics, however it is recommended that students place according to their ACT/SAT scores or complete EdReady to better quide their placement. All degree programs require MATH 120 or higher to fulfill the Mathematics Core Curriculum (please see your degree outline for specific course requirements).

Choose one of the following following as a Engineering Technology major within the Core Mathematics requirement:

**MATH 126\*\*** I Pre-Calculus Mathematics I 3 AND | Pre-Calculus Mathematics II **MATH 127\*\*** 3 OR | Pre-Calculus and Trigonometry 5 ☐ MATH 128\*\* OR ☐ MATH 181\*\* I Calculus I 4

□ CULTURAL DIVERSITY **3 CREDITS** 

☐ FINE ARTS **3 CREDITS** 

#### □ NATURAL SCIENCES

4 CREDITS

Choose one of the following following as a Engineering Technology major within the Core Natural Science requirement:

EGG 131 | 4

OR 

Any 4-credit lab course that fulfills the NSC Natural Sciences core

□ SOCIAL SCIENCES

**3 CREDITS** 

3

The following is required as a Engineering Technology major within the Core Social Science requirement:

PSY 101 | General Psychology

**SOC 101** | Principles of Sociology

#### ☐ HUMANITIES

**6 CREDITS** 

The degree plan assumes you will complete this requirement at NSC, taking upper-division courses (300 or above) to count toward the residency requirement. If you instead apply courses from the AAS core to the Humanities requirement, you must make up the upper-division NSC credits elsewhere (in another core area or as electives). Any upperdivision course at NSC from the following areas fulfills this requirement (must be numbered 300 or above): any literature course, any foreign language course, any history course, any philosophy course (except 311). [If you prefer to use courses from your AAS to fulfill the Humanities core at NSC, the following may be used: AM 145 or above, any literature course higher than ENG 231, any HIST course, any PHIL course (except 102, 105, or 109), any foreign language course 111 or above.]

### □ CONSTITUTION

Completion of US and NV Constitutions required. Complete either one US Constitution course and one NV Constitution course or complete one course that fulfills both US and NV Constitutions (CH 203 or PSC 101).

0-3 □ Nevada Constitution □ United States Constitution 0-3

For a full breakdown of requirements for the Engineering Technology major, please refer to accompanying "Major Degree Checklist"

**TOTAL CREDITS FOR DEGREE (120 CREDITS)** 

✓ Check box when requirement is satisfied

\*\*Indicates a prerequisite and/or corequisite is required. Please refer to the catalog or speak to an advisor about these requirements.

This sample degree checklist is a planning tool intended for the current academic year. Each student's situation is unique and your degree may differ from the sample presented here. It is recommended that current NS students review the Academic Requirements report in their Student Center to monitor progress toward their degree and graduation requirements. It is also strongly recommended that you meet regularly with your Academic Advisor to verify degree progression.



**SCAN HERE FOR MORE** INFORMATION ON THE COLLEGE **CORE CURRICULUM INCLUDING A FULL LIST OF ELIGIBLE COURSES** 

## 2022-2023 CATALOG **MAJOR DEGREE CHECKLIST**

## **NEVADA STATE COLLEGE**

SCHOOL OF LIBERAL ARTS & SCIENCES

# ENGINEERING TECHNOLOGY **ECOMMUNICATIONS OPTION) B.A.S.**

Completion of an AAS degree in Engineering Technology with Telecommunications Option from CSN is required prior to entering the B.A.S. program.

All courses used to fulfill major requirements must be completed with a minimum C-. Grades below a C- carry no credit towards major requirements.

#### **UPPER DIVISION CSN COURSEWORK**

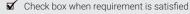
As part of the BAS degree requirements, students must complete the following upper-division coursework at CSN, please refer to CSN catalog for

required prerequis	ites:						
□ CIT 363	Advanced Project and Earned Value						
	Management	3					
□ ET 301	Customer Service Management	3					
□ ET 389	Advanced Electronics Troubleshooting	3					
□ ET 410	Business Telecommunications	3					
□ ET 420	Control Systems	3					
□ ET 430	Electrical Power Systems	3					
□ ET 494	Senior Project	3					
<b>ENGINEERING T</b>	ECHNOLOGY (ELECTRONICS) 15 CRED	ITS					
□ ACC 201**	Financial Accounting	3					
☐ ENG 407A*	▸   Fundamentals of Business Writing	3					
☐ MGT 301**	Principles of Management and						
	Organizational Behavior	3					
☐ MGT 367**	Human Resource Management	3					
□ PHIL 311	Professional Ethics	3					
MANAGEMENT	COURSE ELECTIVE 3 CREI	OITS					
COM 315	Small Group Communication	3					
□ OR							
COM 434	Communication and Conflict Resolution	3					
UPPER DIVISIO	N ELECTIVES (AT LEAST) 3 CRE	DITS					
Take upper-division electives as needed to meet the residency requirement of							
30 upper-division credits completed at NSC and complete one of the following							
courses:							

## **TOTAL CREDITS FOR DEGREE (120 CREDITS)**

PSY 460\*\* | Social Psychology

Industrial & Organizational Psychology



**PSY 450\*\*** OR

\*\*Indicates a prerequisite and/or corequisite is required. Please refer to the catalog or speak to an advisor about these requirements.

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**SCAN HERE FOR MORE PROGRAM** INFORMATION INCLUDING **COURSE DESCRIPTIONS AND** PREREQUISITES.

NAME & NSHE ID #: \_

# **NEVADA STATE COLLEGE**

SCHOOL OF LIBERAL ARTS & SCIENCES

## **2022-2023 CATALOG DEGREE OVERVIEW & NOTES PAGE**

ENGINEERING TECH (TELECOMMUNICAT  CREDIT REQUIREMENTS  Summary of credit requirements for the Bachelor of Applie  AAS Degree  Core Curriculum Requirements  Upper Division CSN Coursework  Engineering Technology Core  Upper Division Electives	TIONS OP		·	
□ TOTAL CREDITS	120			
ADDITIONAL GRADUATION REQUIREMENTS  □ 120 CREDITS	da State (minimum)	30 30	CREDITS COMPLETED	CREDITS REMAINING