



ACADEMIC MAP TO A.S. IN ENGINEERING TECHNOLOGY (ELECTRONICS CONCENTRATION) 140A



NORTHWESTERN STATE
UNIVERSITY OF LOUISIANA

2026-2027

www.nsula.edu/EngrTech

START HERE

YEAR 1	SEMESTER 1	Milestones	Grade	Credits	Minimum Grade
	EET 1300/1301 Electrical Principles I, and Lab			3+1	
	EET 1311 Electronic Fab. Lab			1	
	IET 1400 Technical Drafting I			3	
	IET 1700 Intro. to ET			1	
	ENGL 1010 Composition & Rhetoric I			3	C
	MATH 1820 Technical Mathematics I			3	
	UNIV 1000 The University Experience			1	

Semester Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade
EET 1320/1321 Electrical Principles II, and Lab			3+1	
Comm 1010 Oral Communication			3	
MATH 1830 Technical Mathematics II			3	
Physical Sci ¹			3	
FA 1040 Exploring the Arts			3	

¹ Students can choose from CHEM 1030, 1070, or SCI 1010

Semester Credits _____

Total Credits _____

YEAR 2	SEMESTER 1	Milestones	Grade	Credits	Minimum Grade
	EET 1330/1331 Digital Electronics I, and lab			3+1	
	EET 2320/2321 Basic Electronics, and Lab			3+1	
	ENGL 1020 Composition & Rhetoric II			3	C
	MATH 2130 Calculus for Eng Tech I			3	
	SCI 1020 Basic Concepts of Biological Science I			3	

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade
EET 2330/2331 Electric Motor Controls, and Lab			3+1	
EET 2350/2351 Advanced Electronics, and Lab			3+1	
MATH 2140 Calculus for Eng Tech II			3	
Social/Behavioral Sci. ²			3	

² Students can choose either EPSY 2020 or PYSC 1010 or 2050 or SOC 1010

Semester Credits _____

Total Credits **63**

YOU'VE FINISHED!

- University Core Requirement
- Milestone
- Major Requirement

- Concentration Requirement
- Academic Elective



GRADUATION REQUIREMENTS

Major Credits = 35 | University Core/Support Credits = 28 | Total Credits = 63

Courses taken outside of a student's degree program are not eligible for Title IV federal financial aid (grants and loans). However, elective courses are eligible for Title IV aid if they are required and included in the student's program of study. Once a student has completed all required elective credits, any additional elective courses taken beyond the program's requirements will not be eligible for Title IV funding.

START HERE

YEAR 1	SEMESTER 1	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

YEAR 2	SEMESTER 1	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

YEAR 3	SEMESTER 1	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

YEAR 4	SEMESTER 1	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

SEMESTER 2	Milestones	Grade	Credits	Minimum Grade

Semester Credits _____

Total Credits _____

YOU'VE FINISHED!



MILESTONE



Major Electives

Academic Electives



GRADUATION REQUIREMENTS

Major Requirements = _____ | University Core/Support = _____ | Total Credits = _____

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