

Pathways to Achievement, Completion, Career & Transfer



ACADEMIC MAP

Liberal Arts and Sciences – Energy Utility Technology (EUT) Associate in Science

START h	iere			
SEMESTER 1 – FALL	CREDITS	MILESTONE	COMPLETED	
EUT 101 — Introduction to the Energy Industry	4			
EUT 111 / NST 101 — Principles of Electricity	4			
ENG 101 — English Composition I	3			
TMA 095 — Applied Technical Math for Computers and Networkin	g 3			
CAP 101 — Microcomputer Applications	3			
TO	TAL CREDITS 17			

SEMESTER 2 – SPRING		CREDITS	MILESTONE	COMPLETED
EUT 151 — Industrial Safety		3		
EUT 161 — Principles of Electricity II		4		
EUT 171 — Generation, Transmission and Distribution		4		
EUT 181 — Energy Internship		3		
ENG 102 — English Composition II: Introduction to Literature		3		
	TOTAL CREDITS	17		4

3			
SEMESTER 3 – FALL	CREDITS	MILESTONE	COMPLETED
PSY 101 -or- SOC 101	3		
ECO 140 — Macroeconomics	3		
PHY 110 -or- CHE 121 -or- SCI 121 -or- ENV 115	3		
LAN 151 — Beginning Spanish I –or– LAN 153 – Accelerated Spanish I &	II 3		
HST 121 —or— HST 130	3		
TOTAL CREDI	TS 15		

SEMESTER 4 – SPRING		CREDITS	MILESTONE	COMPLETED
CAP 102 -or- CSC 101 -or- NST 111		3		
HUM 102 -or- ETH 101 -or- PHL 101		3		
ECO 150 Microeconomics —or— HST 121 —or— HST 122		3		
ITC 101 — Introduction to IT		4		
	TOTAL CREDITS	13		

You've FINISHED!

Milestone Courses should be taken in the order shown. This will help you stay on track and graduate on time.



Matter. Summer is a great time to take some elective courses and get ahead.

General Advising Notes

- Concurrent enrollment in (or completion of) TMA 095 is required for NST 101 / EUT 111.
- EUT 151, 161, and 171 must be taken concurrently.

Career and Transfer Outlook

The Energy Utility Technology degree program is intended only for students who are accepted in, or have completed, the EUT Certificate program, or have substantial work experience in the energy utility industry.

Students should work carefully with their academic adviser to plan courses and ensure they are choosing electives that forward their career plans and/or facilitate transfer to a baccalaureate program. Additional coursework may be required based on college placement testing. Students are urged to meet with their academic advisor for proper course sequencing.

To learn more, call us at 1-800-818-3434 or visit www.middlesex.mass.edu

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