



## Liberal Arts and Sciences – Energy Utility Technology (EUT )

### Associate in Science

**START here****1**

SEMESTER 1 – FALL	CREDITS	MILESTONE	COMPLETED
EUT 101 – Introduction to the Energy Industry	4		<input type="checkbox"/>
EUT 111 / NST 101 – Principles of Electricity	4		<input type="checkbox"/>
ENG 101 – English Composition I	3		<input type="checkbox"/>
TMA 095 – Applied Technical Math for Computers and Networking	3		<input type="checkbox"/>
CAP 101 – Microcomputer Applications	3		<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>17</b>		

**2**

SEMESTER 2 – SPRING	CREDITS	MILESTONE	COMPLETED
EUT 151 – Industrial Safety	3		<input type="checkbox"/>
EUT 161 – Principles of Electricity II	4		<input type="checkbox"/>
EUT 171 – Generation, Transmission and Distribution	4		<input type="checkbox"/>
EUT 181 – Energy Internship	3		<input type="checkbox"/>
ENG 102 – English Composition II: Introduction to Literature	3		<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>17</b>		

**3**

SEMESTER 3 – FALL	CREDITS	MILESTONE	COMPLETED
PSY 101 –or– SOC 101	3		<input type="checkbox"/>
ECO 140 – Macroeconomics	3		<input type="checkbox"/>
PHY 110 –or– CHE 121 –or– SCI 121 –or– ENV 115	3		<input type="checkbox"/>
LAN 151 – Beginning Spanish I –or– LAN 153 – Accelerated Spanish I & II	3		<input type="checkbox"/>
HST 121 –or– HST 130	3		<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>15</b>		

**4**

SEMESTER 4 – SPRING	CREDITS	MILESTONE	COMPLETED
CAP 102 –or– CSC 101 –or– NST 111	3		<input type="checkbox"/>
HUM 102 –or– ETH 101 –or– PHL 101	3		<input type="checkbox"/>
ECO 150 Microeconomics –or– HST 121 –or– HST 122	3		<input type="checkbox"/>
ITC 101 – Introduction to IT	4		<input type="checkbox"/>
<b>TOTAL CREDITS</b>	<b>13</b>		

**You've FINISHED!****Milestone Courses**

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

**Make Your Summer 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**