Program Map

DELAWARE TECH

Electronics Engineering Technology
Associate in Applied Science

START *here*

FIRST SEMESTER | CREDITS

Course	Title	Credits
SSC 100	First Year Seminar	1
ENG 101	Composition I	3
MAT 183	Reasoning with Functions I	5
ELC 109	Intro to Electronics & Computer Eng Tech	3
ELC 111	Digital Electronics	4
	TOTAL CREDITS	**16**

Complete math and English in the first year.
Meet with your program advisor.

SECOND SEMESTER | CREDITS

Course	Title	Credits
ENG 102	Composition and Research	3
MAT 193	Reasoning w/ Functions II	4
ELC 125	Electrical Circuits	4
ELC 126	Analog Electronics I	4
	TOTAL CREDITS	**18**

Complete math and English in the first year.
Meet with your program advisor.

THIRD SEMESTER | CREDITS

Course	Title	Credits
PHY 111	Conceptual Physics	4
ELC 226	Analog Electronics II	4
ELC 242	Programming for Electronics Eng	4
ELC 243	Programmable Logic Controllers	4
	TOTAL CREDITS	**16**

Meet with your program advisor.

FOURTH SEMESTER | CREDITS

Course	Title	Credits
SOC 103	Sustainability and Society	3
ELC 236 / ELC 290	Analog Electronics III *or* Engineering Internship	4
ELC 244	Automation and Control	4
ELC 255	Microcontroller Applications	4
	TOTAL CREDITS	**15**

Confirm with your program advisor that you have met all graduation requirements.

FINISH *what you started*

HELPFUL HINTS

For **financial aid**, complete the FAFSA annually

Access student **support resources**

Student Success Targets
- Complete math and English in the first year
- Attempt 15 credits each semester
- Complete at least 24 credits each year
- Meet with your program advisor each semester

Summer is a great time to take courses!

To better understand what you will be learning about, visit our courses page

NOTES

For more information:
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