

ENGINEERING

What is Engineering Technology?

The right combination of ingenuity and education can put you on the path to a lucrative career as an engineering technologist. Are you a problem solver who is curious about the way things work?

OCTC's Engineering Technology program could be for you. Our students learn technical skills that prepare them to work in fields such as electronics, industrial automation and computer maintenance. Our program combines exceptional classroom instruction with hands-on experience in our state-of-the-art facilities. Many of our graduates go directly into the workforce while others transfer to 4-year universities to pursue bachelor's degrees.



Job Outlook



Engineering technology is a growing field where the opportunities continually multiply as technology advances. In Kentucky, engineering technologists earn an average salary of \$44,531.* Salaries vary according to area of specialization and experience. *Kentucky Labor Market Information

Classes Offered

Associate in Applied Science Engineering Technology**First Year**

	<i>Fall Semester</i>	<i>Credit Hours</i>
ELT 110	Circuits I	5
ELT 120	Digital I	3
MAT 126	Mathematics	3
	Computer Literacy	3
	Sub Total	14

	<i>Spring Semester</i>	
ELT 114	Circuits II	5
ELT 214	Digital II	3
ENG 101	Writing I	3
	Technical Elective	4
	Sub Total	15

Second Year

	<i>Fall Semester</i>	
ELT 210	Devices I	4
	Communications	3
	Social Interaction	3
100 CAD	Computer Aided Drafting	3
	Technical Elective	4
	Sub Total	17

	<i>Spring Semester</i>	
ELT 214	Devices II	4
	Humanities/Fine Arts/Heritage	3
	Science Course	4
ELT 289	Electronic Technology Capstone	1
	Technical Elective	5
	Sub Total	17

Total **63**

If you would like to develop or enhance your skills in Engineering/Electronics Technology and want additional information Contact Scott Hammonds at (270) 686-4459 or scott.hammonds@kctcs.edu

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