

Electrical Engineering Technology  
Textbook List

EET	Textbook	Edition	ISBN
150	None Required requires Lab Kit		
238	Digital Fundamentals Author: Floyd Publisher: Pearson requires Lab Kit	11 <sup>th</sup>	9780132737968
245 & 304a/b	Introductory Circuit Analysis with DVD Author: Boylestad Publisher: Pearson <b>Out of print. Must purchase used.</b>  Instruments Needed: <a href="https://www.amazon.com/Elenco-Resistor-Capacitor-Combo-kit/dp/B0062O2PNI">https://www.amazon.com/Elenco-Resistor-Capacitor-Combo-kit/dp/B0062O2PNI</a>	13 <sup>th</sup>	9780133923605
332a/b	Electric Machines Author: Hubert Publisher: Pearson	2 <sup>nd</sup>	9780130612106
403a/b	Electronic Design Author: Roden Publisher: Discovery Press requires Lab Kit	4 <sup>th</sup>	9780964696983
437a/b	Data & Computer Communications with Bind-In Access Code Author: Stallings Publisher: Pearson Plus MATLAB & Simulink	10 <sup>th</sup>	9780133506488
438a	Introduction to Control System Technology Author: Bateson Publisher: Pearson <b>Out of print. Must purchase used.</b>	7 <sup>th</sup>	9780130306883
438b	Same text as for 438a	7 <sup>th</sup>	9780130305883
	Additional: Hands-On Intro to LabVIEW for Scientists and Engineers Author: Essick  Instruments needed: <a href="https://www.studica.com/us/en/National-Instruments-students-ni-labview-mydaq/ni-mydaq-student-with-30-day-software-evaluation/781325-01_1.html">https://www.studica.com/us/en/National-Instruments-students-ni-labview-mydaq/ni-mydaq-student-with-30-day-software-evaluation/781325-01_1.html</a>  <a href="https://www.studica.com/us/en/National-Instruments-students-ni-labview-mydaq/labview-student-edition/779252-02_3.html">https://www.studica.com/us/en/National-Instruments-students-ni-labview-mydaq/labview-student-edition/779252-02_3.html</a>  This supplier combines the above two items: <a href="https://www.studica.com/us/en/National-Instruments-students-ni-labview-mydaq/ni-mydaq.html">https://www.studica.com/us/en/National-Instruments-students-ni-labview-mydaq/ni-mydaq.html</a>	4 <sup>th</sup>	9780190853068
439	8051 Microcontroller & Embedded Systems Author: Mazidi Publisher: Pearson <b>Out of print. Must purchase used.</b>  Instruments Needed: <a href="https://www.elexp.com/32mt8051trainer-board-8051-w-adapter.html">https://www.elexp.com/32mt8051trainer-board-8051-w-adapter.html</a>	2 <sup>nd</sup>	9780131194021
495a/b	Engineering Design for Electrical Engineers Author: Wilcox Publisher: Pearson	1st	9780132781367

**See your EET student handbook for lab kit information**