

# Biomedical Electronic Measurements

BME253L (Fall 2025)

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Midterm I Capacitors & Inductors DC RC/RL Circuit Analysis			<a href="#">Capacitors, Inductors &amp; Oscilloscopes</a>
Complex Impedance, AC Signals, Phasors AC RLC Circuit Analysis Passive Filters Transfer Functions & Bode Plots (Frequency Domain)			<a href="#">Impedance</a>  <a href="#">Filters</a>

Module	Materials	Assessment	Lab Exercise
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Midterm II			
Operational Amplifiers & Active Filters			Opamps
Transformers & Diodes			Transformers & Diodes
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Wheatstone Bridge			Wheatstone Bridge: Temperature Measurement
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