

Video Blogs

<https://www.pannam.com/blog/top-tools-for-an-electrical-engineers-toolbox/>

Electrical4u https://www.electrical4u.com/		Key Topics: Electrical engineering and technology Electrical power systems Basic electrical theories and definitions Electrical power transmission systems Electrical power distribution systems
FreeVideoLectures http://freevideolectures.com/		Key Topics: Pulse with modulation for power electronic converters Digital system design Basic electronics Switched mode power conversion MATLAB
1. <u>MIT OpenCourseWare</u> 2. https://www.pannam.com/blog/free-resources-to-learn-electrical-engineering/		
<u>Electronics Engineering Video Blog</u> <u>@eevblog</u> https://www.youtube.com/user/EEVblog		Key Topics: Basic Circuit Analysis Method Inside the Digital Gate Amplifiers – Small Signal Model Digital Circuit Speed

<p>Collin Cunningham's MAKE Series</p> <p>https://www.youtube.com/user/CollinMel</p>		<p>Key Topics:</p> <p>Circuit Skills</p> <p>Binary & Hex</p> <p>Capacitors</p> <p>Circuit Board Etching</p>
<p><u>Darryl Morrell</u></p> <p>https://www.youtube.com/user/DarrylMorrell</p>		<p>Key Topics:</p> <p>Signals and systems</p> <p>Circuit analysis</p> <p>Mechanics</p>
<p><u>NPTEL E-Learning Courses</u></p> <p>http://nptel.ac.in/</p>		<p>Key Topics:</p> <p>Digital Control Systems</p> <p>Chaos, Fractals & Dynamic Systems</p> <p>Introduction to Electronics Systems Packaging</p> <p>Power Quality in Power Distribution Systems</p>
<p>Circuits and Electronics</p> <p>http://www.electronics-tutorials.ws/</p>		<p>Key Topics:</p> <p>Resistive elements and networks</p> <p>Independent and dependent sourcesEle</p> <p>Switches and MOS transistors</p> <p>Digital abstraction</p> <p>Design in the time and frequency domains</p>
<p>Electrical Knowhow</p> <p>www.electrical-knowhow.com/</p>		<p>Key Features:</p> <p>Electrical Library</p> <p>PDF, electrical, and inspection courses</p>

		<p>Electrical calculators</p> <p>How To section</p> <p>Articles</p>
<p>SkilledUp</p> <p>http://www.skilledup.com/articles/rich-boehmcke-video-blog-video</p>		<p>Key Topics:</p> <p>Circuits and electronics</p> <p>Dynamics and control</p> <p>Advanced engineering systems in motion</p> <p>Introduction to power electronics</p>

Chemical engineering video blogs

Institution of Chemical Engineers Blog

<https://ichemeblog.org/>

<http://chem-eng.blogspot.com/>