

Electrical circuits (2) [3 – 0 – 1]	Course #:0904212	Prereq.: 0904211
<p>Ac circuit introduction, frequency response; filters. Time response of reactive power. Admittance. Apparent Power and average power, power factor, complex power. Transformers: kinds, coupling and circuit equivalent analysis. Single and three phase circuit analysis, star and delta connection.</p> <p>Balanced Three-Phase loads circuit. Troubleshooting in DC and AC circuits.</p>		