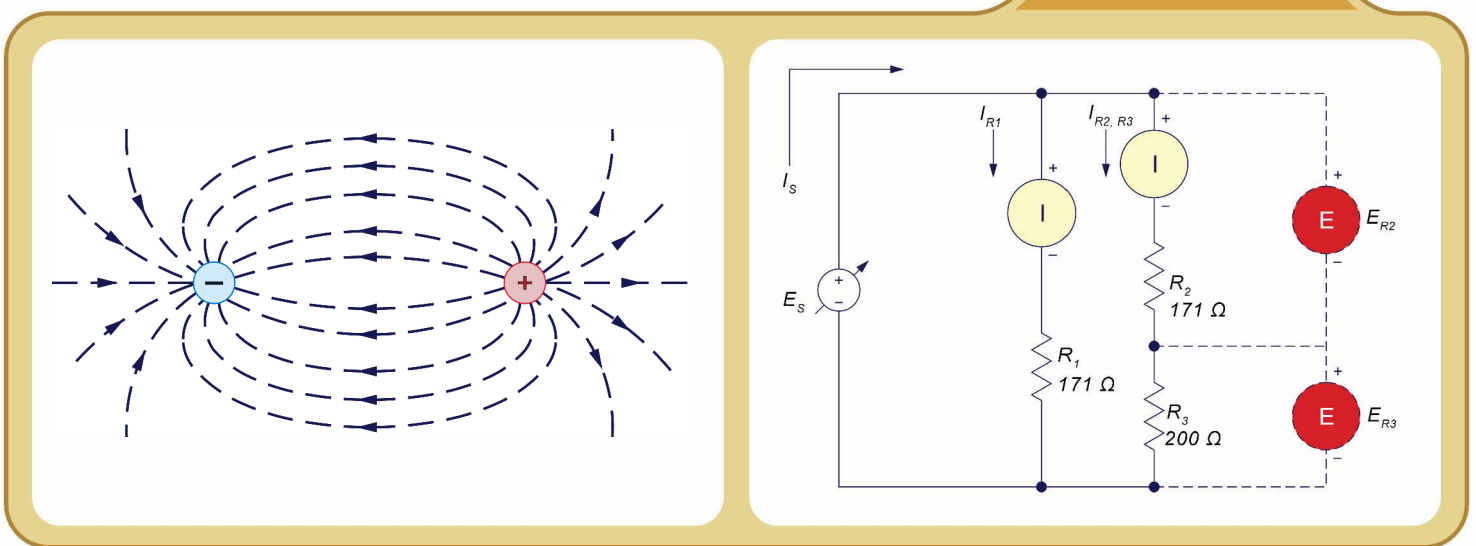


DC Power Circuits

Course 86350

The DC Power Circuits course introduces the student to the fundamentals of electricity such as the direct current (dc), dc voltage, resistance, Ohm's Law, etc.



Topic Coverage:

- » Measure voltages and currents in electrical circuits.
- » Demonstrate Ohm's law.
- » Learn the concept of equivalent resistance.
- » Determine the equivalent resistance of a combination of resistors connected in series, in parallel, or in series-parallel.
- » Calculate the power dissipated in a dc circuit.
- » Solve complex series and parallel circuits using fundamental rules related to Ohm's and Kirchhoff's laws.

Features and Benefits:

- » Low-cost training solution.
- » Operates at low voltage to ensure safety of students beginning training in electric power technology.

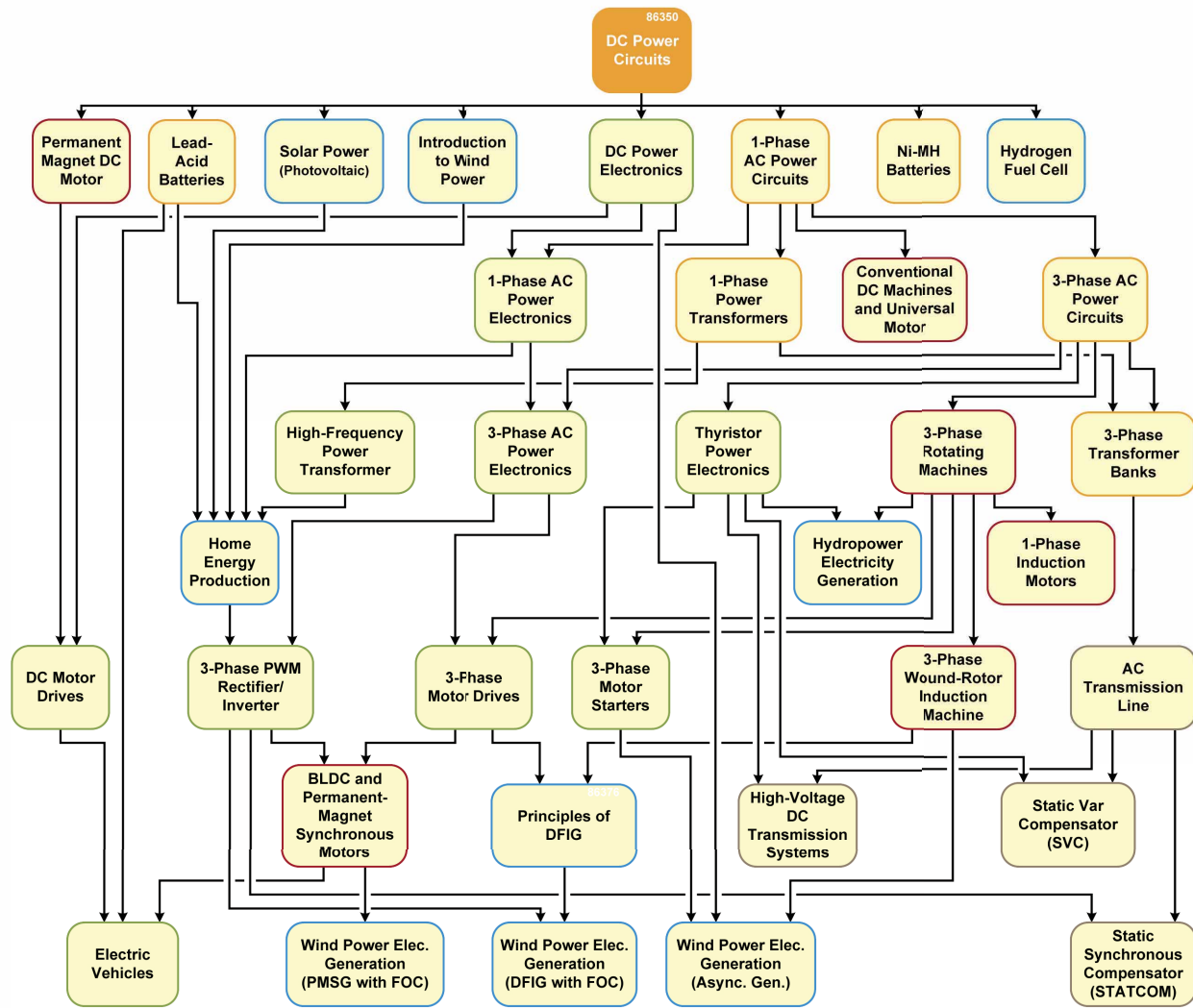
4Q DYNAMOMETER
POWER SUPPLY



Lab-Volt[®]



Lab-Volt Electric Power Technology Training Program



Equipment

Qty	Model	Description	Qty	Model	Description
1	8131	Three-Module Workstation	1	8960-B	Four Quadrant Dynamometer/Power Supply
1	8311	Resistive Load	1	86350/-1	Student Manual/Instructor Guide
1	8951-L	Connection Leads			

Lab-Volt reserves the right to make product improvements at any time and without notice.



89064-00 Rev. A