



Seize the Airwaves!

Build Your Own Radio Station at FRB's Summer Radio Camps

A four day DIY workshop session sponsored by Free Radio Berkeley in which you learn how to build either a 10 or 40 watt FM broadcast (88-108 MHz, standard FM band) transmitter (and other related items such as antennas) and set up a low power community radio station capable of covering a broadcast radius up to 10 miles depending on terrain and antenna height.

With an emphasis on direct, hands-on learning, you will learn how to solder, identify electronic components, assemble either a 10 or 40 watt transmitter from a kit of parts, build and tune an antenna, properly setup and test broadcast equipment and much more. Further, you will be given an overview of basic electronics and broadcast engineering.

A workshop fee of \$150-\$200 sliding scale is charged. At the end of the radio camp session you may purchase the 40 watt transmitter for \$350 or the 10 watt transmitter for \$225 - the cost of the kit, power supply and enclosure.

Camps are open to anyone 16 years and older. Radio Camp sessions run Friday through Monday (10 a.m. to 6 p.m.). They will be held at FRB's facility in Emeryville, CA on the following dates:

May 27 - 30, 2011

July 1 - 4, 2011

August 5 - 8, 2011

September 2 - 5, 2011

Make Radio Not War! Restore media democracy and break the corporate stranglehold on the free flow of information, ideas, art and cultural expression by establishing an FM broadcast station in your neighborhood or community

Contact Free Radio Berkeley to register or for further information
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