

## Electronic Soldering and Kit Building

An electronic soldering and kit building course will be held at Massabesic Adult and Community Education in Waterboro, Maine. This course is intended for the beginner, as well as, the intermediate circuit, and kit builder. The course teaches the beginner how to competently solder electronic circuitry. For the intermediate circuit and kit builder, the course provides guidance and mentoring on following kit building instructions and assembly. Instruction shall also include use of simple test equipment (provided).

Beginning participants may choose from a list of simple and novel circuits to practice soldering. The intermediate may choose from a list of kits, either consumer oriented, such as a clock radio, or the more adventurous may choose from a list of ham radio kits, antenna, or coaxial cable assemblies. Participants may also bring a project of their own, such as an antique radio needing restoration, for example.

Participants are expected to either purchase, as suggested in the project list, or bring their own soldering equipment.

Dates: April 23<sup>rd</sup>, every Tuesday night through May 14<sup>th</sup>, 2024 (Four weeks)

Times: 6:00 PM – 8:00 PM

Place: Massabesic High School Campus, 84 West Road, Waterboro, ME 04087

Instructor: Roger Pience, N1XP, Electrical Engineer, 45-year career in Telecommunications, Licensed amateur 64+ years, Adjunct instructor-US Military Academy-West Point.