**HP 4194A Impedance/Gain-Phase Analyzer**

**DESCRIPTION:**

- Provides integration for measurement and analysis or go/no-go testing of components and circuits
- Programmable with customized measurement, computation, and analysis functions
- 11 impedance and 4 gain-phase measurement functions
- Frequency range
  - 100 Hz to 40 MHz for impedance
  - 10 Hz to 100 MHz for gain-phase
- Output range (adjustable DC bias level of ±40 V)
  - 10 mV to 1 Vrms for impedance
  - -65 dBm to ±15 dBm for gain-phase

**LOCATION: ENGINEERING BUILDING, ROOM E1**

For more information or to arrange for the use of this equipment, contact any of the IEEC staff members listed below:

Bill Infantolino  
(607)777-4349  
binfanto@binghamton.edu

Steve Cain  
(607)777-5467  
scain@binghamton.edu

Ron Kuracina  
(607) 777-4334  
kuracina@binghamton.edu