Nebraska Wesleyan University

PHYS 121 Electronic Measurements

Catalog

2013-2014

Course Description

An integrated treatment of analog and digital circuits and measurements using the techniques of solid state electronics and integrated circuits. Emphasis is placed on laboratory techniques.

Three lectures per week.

One or two laboratories per week.

Prerequisite(s): PHYS 102 Principles of Physics II or PHYS 112 General Physics II, and MATH 105 Calculus I.

(Normally offered each fall semester.)

Course Hours

4 hours

Departments

1. Physics, Astronomy, and Computer Science