PHYS5321 - Experimental Operation and Data Collection Using Personal Computers

**PHYS 5321** Experimental Operation and Data Collection Using Personal Computers (3 semester hours) Computer interfacing to physical experiments using high level interface languages and environments. The student will have the opportunity to learn how to develop data acquisition software using LabView and LabWindows/CVI as well as how to write drivers to interface these languages to devices over the general purpose interface buss (GPIB). A laboratory is provided for hands-on training in these devices. (3-0) R (2016-02-05 22:20:52)