**EE430, Analog Electronic Circuits II, Fall 2018**

Course Project & Project Report

The course project will involve the design and analysis of a senior level analog circuit. You can submit your own set of Gerber files for your own (individual, not group effort) PCB design for your group’s project circuit. It will increase your chance of getting full credit but will not make up for late submission. You may team up into groups of four to share the design effort, but each student must compose his/her own project report and any PCB design independently. Your project report paper is expected to be a minimum of 5 each 2-column pages of 10-point single-spaced text, with very little white space, and to look and read as a professional document. Graphics must fit within the double column format and thereby be each no wider than half-page width. Do not discuss your PCB design within your report and do not include any graphics of your PCB in your report; instead, submit PCB Gerbers files in DropBox along with your report. Your report should include the following sections: abstract, introduction, design, results and discussion, conclusion, and references.