

There will be one homework a week (about 5-6 problems) due back the following week. There will be one mid-term and a final exam. The total grade is 1/3 each (hmwk, mid, final). The class will be complemented with reading assignments and hand-outs.

Books: I will draw material from many different books: QFT and the Standard Model, by M. Schwartz, QFT by Peskin/Schroeder, Relativistic QM and field theory: F. Gross, QFT by Mandl and Shaw, any of the more recent books will do.