

Wednesday, Sep 26	Exam 1
Monday, Oct 1	Discuss exam 1, introduction to monitoring devices
Wednesday, Oct 3	Monitoring devices continued
Monday, Oct 8	Electrical Conduction, impedances
Wednesday, Oct 10	Waveform characteristics – amplitude, frequency, shape
Monday, Oct 15	Filters, time constants, sensitivities
Wednesday, Oct 17	Filters, time constants, sensitivities continued
Monday, Oct 22	Calibration waves
Wednesday, Oct 24	Montages
Monday, Oct 29	Review
Wednesday, Oct 31	Exam 2
Monday, Nov 5	Discuss exam 2, introduction to artifacts
Wednesday, Nov 7	Patient-induced artifacts: EKG artifact, movement artifact, sweat/slow wave artifact, muscle artifact
Monday, Nov 12	Equipment-induced artifacts: 60Hz artifact, electrode popping, pen blocking, high impedances, improper filter settings
Wednesday, Nov 14	Correcting artifacts
Monday, Nov 19	Performing a polysomnogram, role of the night tech
Wednesday, Nov 21	Role of the night tech continued
Monday, Nov 26	Review patient hook ups
Wednesday, Nov 28	Review patient hook ups
Monday, Dec 3	Review
Wednesday, Dec 5	Exam 3

Assignments

Three assignments will be given during the semester. Each of these assignments is worth 25 points and constitutes 5% of your final grade. You will be given an assignment in class and it will be due by the beginning of the next class. The nature of these assignments will be discussed in class.