

IAP Course Offering

6.097 - Review of Signals and Systems

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MWF Jan 12 - 30, 05-06:30 PM, 56-154

Office hours every 30 mins before and after class and available by appointment.

Pre-register on WebSIS and attend first class.

Limited to 30 participants.

Listeners allowed, space permitting

Level: U 6 units Graded P/D/F Can be repeated for credit

Textbook: *Signals and Systems* by Oppenheim and Willsky

Preparation for 6.003, 6.011, or the course 6 TQE focusing on several key concepts including LTI systems, convolution, CT and DT Fourier series & transforms, filtering, the sampling theorem, modulation, Laplace & z-transforms, and feedback. Three problem sets spread over three weeks. Ungraded practice exam on final day.

Listeners welcome!

Please email tbp-linear-systems@mit.edu if you have any questions.

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Web: <http://web.mit.edu/vtan/www/6.097/>