After 6.3100 Dynamical Sys. Modeling and Control Design

IN EECS

Mostly Signal Processing

6.3010 Sig Sys & Inference. (Very popular)

6.3000 Signal Processing

Applications that use control

6.7120 Princ. of Modeling, Computing and Control for Decarbonized Elec. Energy Systems

6.8210 Underactuated Robotics (Very popular)

6.6630 Control of Manufacturing Processes

6.2200 Electric Energy Systems

6.6220 Power Electronics

More Theoretical

6.7100 Dynamic Systems and Control

6.7110 Multivariable Control Systems

Connections to ML

6.7920 Reinforcement Learning: Foundations and Methods

6.8200 Sensorimotor Learning

After 6.3100 Dynamical Sys. Modeling and Control Design

IN MECHE

2.004 Dynamics and Control II

2.14 Analysis and Design of Feedback Control Systems

2.151 Advanced System Dynamics and Control (Close to 6.7100)

2.152 Nonlinear Control

2.153 Adaptive Control and Connections to Machine Learning

IN AERO/ASTRO

More introductory than 6.310

16.002 Unified: Signals and Systems

A little more advanced and more Classical

16.06 Princ of Automatic Control

16.30 Fdbk Control Sys (Very popular)

16.32 Princ of Opt Control and Est

16.338 Dyn. Sys and Control (6.7100)

IN CHEME

10.352 Modern Control Design

10.353 Model Predictive Control