BMEN6324 - Robot Control

**BMEN 6324** (EECS 6324 and MECH 6324) Robot Control (3 semester credit hours) Dynamics of robots; methods of control; force control; robust and adaptive control; feedback linearization; Lyapunov design methods; passivity and network control; control of multiple and redundant robots; teleoperation. Prerequisite: **EECS 6331** or **MECH 6300** or **SYSM 6307**. (3-0) T