

Spring 2025 Fabrication Bench Assignments

Section	PID	Organization Name	Project Name	Space
100	P100		Shared Bench	2
100	P101		Shared Bench	21
1	13	National Security Innovation Network (NSIN)	Synthetic Versions of Real Targets	6
1	14	Northeastern Association of the Blind at Albany	Manufacturing Improvement	9
1	15	Center for Disability Services	Modular Communication Device	13
2	1	ECSE Dept.	Digital ASIC Design	None
2	3	Sikorsky	Machining Cell of the Future	17
2	5	Hewison Aviation	Top Gun	None
2	6	Design Lab	Window Security for Passive Cooling	15
2	7	Western Digital	Rover-Based Assistive Device Development - Wheel Chair	7
3	2	Lockheed Martin	Persistent Identification for Manufacturing Processes	20
3	4	Eaton	Analysis of FMVA Gasket Aging	14
3	11	Eaton	Roanoke Work Measurement	None
3	12	The Boeing Company	Aircraft Robotic Assembly	4
3	16	Eaton	BLE Mesh Simulation	1
4	8	Corning Incorporated	Crack Growth Measurement	3
4	9	Vermont Energy Investment Corp.	Predictive Refrigerant Leak Modeling in VRF Systems	None
4	10	The Boeing Company	Enterprise Test Vehicle Design	18

