

Engineering Laboratories & Research Center

Building Name	Abbreviation	Code	Level	Room Number	Room Function	Maximum Capacity
Engineering Laboratory & Research Center	ELRC	215	Level 1	ELRC 1100	Testing Room	154
			Level 2	ELRC 2101	Materials Testing Lab	7
				ELRC 2102	Design Projects Lab	6
				ELRC 2103	Stress Lab	20
				ELRC 2104	Sturctures Lab	
				ELRC 2105	Materials Lab	20
				ELRC 2106	Geotechnical Lab	30
			Level 2	ELRC 2201	Pavement Lab	18
				ELRC 2204	Concrete Mixing Room	
				ELRC 2205	Environmental Lab	40
				ELRC 2206	Water Lab	24
				ELRC 2208	Computer Lab	25
				ELRC 2209	Computer Lab	17
			Level 3	ELRC 2211	Transportation Lab	26
				ELRC 3102	Computer Lab	20
				ELRC 3103	Computer Lab	17
			Level 4	ELRC 4101	Internal Combustion Engines Lab	6
				ELRC 4102	Manufacturing Lab	46
				ELRC 4103	Makerspace	18
				ELRC 4104	Computer Lab	28
				ELRC 4105	Classroom	6
				ELRC 4202	Thermal Engineering Lab	10
				ELRC 4203	Vibrations Lab	6
			Level 5	ELRC 4204	Experimental Fluid Dynamics Lab	7
				ELRC 5101	Digital Lab	30
				ELRC 5102	High Performance Simulation Lab	36
				ELRC 5103	Classroom	19
				ELRC 5104	Instrumentation, Controls & Mechatronics La	9
				ELRC 5105	Power Lab	10
				ELRC 5106	Design Projects Lab	38
				ELRC 5107	Electronic Circuits Lab	34
				ELRC 5201	Student Computer Center	34
				ELRC 5202	Communication & Control Lab	32
			Level 6	ELRC 5203	Computer Lab	40
				ELRC 6101	Classroom	28
				ELRC 6102	CAD Lab	32
				ELRC 6103	Advanced Technologies Lab	30
			Level 7	ELRC 6104	CISCO Lab	20
				ELRC 7101	Drilling Simulation Lab	
				ELRC 7102	Reservoir Simulation Lab	18
				ELRC 7103	Geology Lab	24

				ELRC 7104	Chemical Engineering Lab	22
				ELRC 7105	Natural Gas & Drilling Fluids Lab	22