

Department of Chemical Engineering
Specialized Teaching & Research Labs

Serial	Building/Room	Function	Specialty	Specialized Equipment
1	1-121	Teaching	Mass Transfer	Mass Transfer Teaching Equipment (5 Setups)
2	1-121 + 1-128	Teaching	Fluid Mechanics	Fluid Mechanics Teaching Equipment (5 Setups)
3	1-128	Teaching	Unit Operations	Unit Operations Teaching Equipment (6 Setups)
4	1-146	Teaching	Heat Transfer	Heat Transfer Teaching Equipment (6 Setups)
5	26-306	Teaching	Reaction Kinetics	Reaction Kinetics Teaching Equipment (5 Setups)
6	26-309	Teaching	Process Control	Process Control Teaching Equipment (7 Setups)
7	26-305	Research	Electrochemical Group + Diffusion	Potentiostats, GCs, Spectrometers etc..
8	26-307	Research	Catalysis	Fluidized & Fixed Bed Reactors; GCs Carbon Analyzer etc..
9	26-308	Research	Polymers	Thermal, Mechanical & Reological equipment. Twin Extruder, Blender, GPC,

				DMA & Light Scattering etc..
10	1-150	Research Cubicles	Diverse	Needs Renovation. Currently used for storing unused old setups
11	26-310	Research	Analytical Lab	GCs, Spectrometers, AA etc..
12	3-120	UG Computer Lab	CHE 325-CHE Computing Lab	12 PCs
13	3-121	UG Computer Lab	CHE 325-CHE Computing Lab	12 PCs
14	3-221	Graduate Computer Lab	RA's + Lec B's for graduate computing research work	6 PCs
15	1-150-1	Instrumentation Workshop	Instrumentation, gauges, electronics etc..	
16	1- 151	CHE workshop	Fabrication and maintenance of equipment etc..	Do All, Cutting machine, Turning, Drills, Welding etc..

Those in bold are Saudi Nationals: Two about to retire in the CHE workshop, one in the PC lab and one involved in teaching labs.