IDM2 School of Architecture Professor Jeremy Ficca

## AutoCad Basic Commands

<u>Command</u>	<u>Keystroke</u>	<u>lcon</u>	Menu	<u>Result</u>
Line	Line / L	1	Draw a Line	Draws a straight line from one point to the next
Circle	Circle / C	$\odot$	Draw a Circle a Center, Radius	Draws a circle based on a center point and radius.
Rectangle	Rectang / Rec		Draw a Rectangle	Draws a rectangle after you enter one corner and then the second.
Multi-lines	Mline / ML	1	Draw a Multiline	Draws parallel lines based on the parameters you define.
Ellipse	Ellipse / EL	0	Draw a Ellipse	Draw an ellipse based on a major and minor axis
Arc	Arc / A	6	Draw a Arc	Draws an arc using one of a variety of options
Trim	TRIM / TR		Modify a Trim	Trims objects to a selected cutting edge.
Erase	Erase / E / DELETE key	.d.	Modify a Erase	Erases one or more objects.
Offset	OFFSET / OF "O" in R14		Modify a Offset	Offsets an object (parallel) by a set distance.
Move	Move / M	<b>+</b>	Modify a Move	Moves an object or objects.
Сору	Copy / CP	6°	Modify a Copy	Copies object(s) once or multiple times.
Stretch	Stretch / S		Modify a Stretch	Stretches an entity after you have selected a portion of it.
Mirror	Mirror / MI		Modify a Mirror	Creates a mirror image of an object or selection set.
Rotate	Rotate / RO	Ö	Modify a Rotate	Rotates objects to a certain angle
Fillet	Fillet / F	r	Modify a Fillet	Creates a round corner between two lines.

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Chamfer	Chamfer / CHA	7	Modify a Chamfer	Creates an angled corner between two lines.
Array	Array / AR		Modify a Array	Creates a repeating pattern of the selected objects.
Scale	Scale / SC		Modify a Scale	Proportionately enlarges (or scales) objects.
Print	Print / Plot / CTRL+P	4	File a Print	Enables the Print/Plot Configuration Dialog Box
Text	Text	None	Draw a Single Line Text	Creates a single line of text
Dimension	Dim	Many	Dimension a (pick one)	Dimensions previously drawn objects
Layer	Layer / LA	0	Format a Layer	Starts the Layer and Linetype property dialog box.
Object Snaps	OSNAP / O "OS" in R14	OSNAP	Tools an Object Snap Settings	Brings up the OSNAP dialog box.