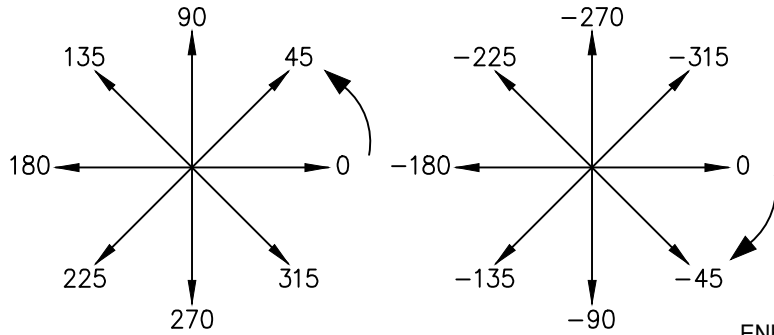


AUTOCAD 2016 TIP SHEET

(JOLIET JUNIOR COLLEGE)

DEFAULT ANGLES



COORDINATE ENTRY

ABSOLUTE CARTESIAN SYNTAX: #DYNMODE 3,4
 RELATIVE CARTESIAN SYNTAX: @4,2
 ABSOLUTE POLAR SYNTAX: #DYNMODE 9<75
 RELATIVE POLAR SYNTAX: @5<60
 SPHERICAL COORDINATE INPUT SYNTAX: 7<35<53
 CYLINDRICAL COORDINATE INPUT SYNTAX: 60<35,30
 COORDINATE READOUT -> SELECT ON STATUS LINE
 DYNAMIC INPUT -> ALL VALUES "RELATIVE"
 DYNAMIC INPUT -> USE "#" FOR RELATIVE TO "ORIGIN"

LINE TYPES

BORDER	_____
CENTER	_____
CENTER2	_____
CENTERX2	_____
CONTINUOUS	_____
DASHDOT	_____
DASHED	_____
DIVIDE	_____
DOT	_____
HIDDEN	_____
PHANTOM	_____

ELECTRONIC SCALING

*LIMITS = PAPER SIZE X SF
 *TEXT HEIGHT = .125 X SF
 *DIMSCALE = SF (MS)
 *LTSCALE = .500 X SF
 *PSLTSCALE = 0 (DISABLE 1 SCALE)
 *PSLTSCALE = 1 (ENABLE MULTIPLE SCALES)

COLORS

- 1 = RED
- 2 = YELLOW
- 3 = GREEN
- 4 = CYAN
- 5 = BLUE
- 6 = MAGENTA
- 7 = WHITE
- 8 = GRAY
- 9 = DARK RED

ENHANCED RELATIVE INPUT

MID BTW 2 PTS (DIVIDE/2)
 FROM (REDIRECT LASTPOINT)
 TRACKING (TENTATIVE POINTS)
 POLAR TRACKING (ALIGN PATHS)
 OTRACKING (TRACKING VECTORS)
 DIRECT DISTANCE (MOUSE DIR.)
 SELECTION CYCLING (OVERLAP)

SPECIAL CHARACTERS

%%P = ± PLUS/MINUS
 %%C = φ (DIAMETER)
 %%D = ° (DEGREE)
 %%O = OVERSCORE
 %%U = UNDERSCORE
 %%nnn = CUSTOMIZED

TEMPORARY OVERRIDES

SHIFT KEY = TOGGLE ORTHO MODE
 SHIFT+A = TURN OFF OSNAPS
 SHIFT+E = TURN ON ENDPOINT
 SHIFT W/FILLET = RADIUS 0
 F12 = TURN OFF DYN. MODE
 CTRL = PREVENT TOOLBAR LOCKS
 CTRL+ALT = PRESSPULL
 SHIFT+MIDDLE BUTTON = 3DORBIT

CONTROL KEYS

CTRL B = SNAP (TOGGLE)
 CTRL C = COPYCLIP
 CTRL D = DYNAMIC UCS (TOGGLE)
 CTRL E = ISOPLANE (TOGGLE)
 CTRL G = GRID (TOGGLE)
 CTRL O = OPEN COMMAND
 CTRL Q = QUIT
 CTRL R = CHANGE VIEWPORT
 CTRL S = QSAVE
 CTRL V = PASTECLIP
 F1 = AUTOCAD HELP
 **CTRL+F2 = TEXT WINDOW (TOGGLE)
 F3 = OBJECT SNAP (TOGGLE)
 F4 = DIGITIZER (TOGGLE)
 F5 = ISOPLANE (TOGGLE)
 F6 = DYNAMIC UCS (TOGGLE)
 F7 = GRID (TOGGLE)
 F8 = ORTHO (TOGGLE)
 F9 = SNAP (TOGGLE)
 F10 = POLAR (TOGGLE)
 F11 = OSNAP TRACKING (TOGGLE)
 F12 = DYN. MODE (TOGGLE)

SHORTCUT KEYS

A = ARC	MI = MIRROR
B = BLOCK	O = OFFSET
C = CIRCLE	P = PAN
CP = COPY	PL = PLINE
CO = COPY	RO = ROTATE
DI = DISTANCE	S = STRETCH
E = ERASE	SC = SCALE
ED = DDEDIT	ST = STYLE
EX = EXTEND	SU = SUBTRACT
F = FILLET	T = MTEXT
I = INSERT	TR = TRIM
L = LINE	Z = ZOOM
LI = LIST	
M = MOVE	