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SFSU -- DES 320 Drafting & Sketching for Design (Trogu) Spring 2022 -- Required tools list (Kit)

Flax item #	Item name		
1	082435272269 Art Alternatives Lead Holder 2mm -- AA27226		\$7.50
2	03190123014 Mars Lumo Drawing Leads (2) 2mm (hardness: 2H)		\$3.25
3	548529 Dahle lead pointer (graphite/carbon) sharpener		\$9.90
4	082435271347 Art Alternatives Drafting triangle 8" 45/45/90 -- AA27134		\$6.98
5	082435271378 Art Alternatives Drafting triangle 10" 30/60/90 -- AA27137		\$7.59
6	038236028260 Pacific Arc drafting compass (for circles up to 12" diameter)		\$11.95
7	647020111219 Alumicolor aluminum ruler (straight edge) 12"		\$5.30
8	031901907983 Staedtler Mars plastic eraser		\$1.75
9	091511600018 Olfa 180 cutting knife snap blade (do not use X-Acto knife)		\$2.76
10	012017365096 Strathmore 300 Bristol pad for technical drawings -- Smooth surface 9x12" 20 sheets		\$9.97
11	012017395093 Strathmore tracing paper pad 9x12" 21 lb (41g/m2)		\$6.52
12	3148955725719 Canson recycled sketching pad -- Fine grain 9x12" 50lb (74g/m2)		\$9.25
13	051115036804 Painter's tape 3/4" (to hold down drafting sheet)		\$4.98
14	038236032342 Sandpaper pointer pad (to sharpen compass lead and pencils)		\$1.75
15	021200010231 3M Magic Tape with Dispenser, 3/4" x 300"		\$2.75
			\$92.20
			-\$9.22 10% Flax kit discount
			\$82.98 total
Optional, recommended, or alternative tools			
	Legend (for reference only): A = Amazon B = Blick O = Other		As of 2022-01-20
1	Staedtler lead holder for technical drawings 2mm lead (2H lead hardness) B		10.49
2	Drafting triangles set: 6"/9" 45/45 & 30/60 Coopay brand, inches and millimeters A		12.99
3	Officemate steel 15" straight edge A		4.73
4	Lumograph Pencil B for sketching B		1.78
5	Drafting paper pad for technical drawings (Canson, smooth) 9x12 B		6.71
6	Sketching paper pad for free-hand drawings (Strathmore) 9x12 B		8.72
7	Dahle Canister Pencil Sharpener (as an alternative, sharpen pencils by hand) B		5.89
8	Elmer's white glue for refined cube construction 4 oz B		2.12
9	Alumicolor aluminum T-square 24" O		12.95
10	Alvin 8.5x12 Self-healing cutting mat (use the back of your drafting pad as alternative) B		7.86
11	Top quality pencil sharpener (Blackwing) B		12.00
12	Palomino Blackwing 602 pencils for sketching -- set of 12 B		27.00
13	Mirado Black Warrior pencils for sketching (set of 12) B		2.39
14	Staedtler drafting dots (instead of tape to hold drafting sheet down) B		12.80
15	Bone folder (for paper and bookbinding projects) O		5.70
16	Micron pens 0.3 mm set of 3 (only for your own use -- no pen use in this class) B		7.54
17	Color pencils 1: Prismacolor Verithin color pencils (harder, hexagonal cross-section) set of 12 B		9.14
18	Color pencils 2: Prismacolor Premier color pencils (softer, round cross-section) set of 12 B		13.89
19	Shaedler precision rules (inches, decimal inches, millimeters, & picas) original twin set O		49.98
20	Architect's scale A		8.64
21	Drafting board, with or without a parallel straight edge (which works like a T-square but better and faster) O		(various)