

	A	B	C	D
1	Day	MATH 1020 FA1020, Winter 2020	Math	Art
2		A tentative schedule of topics/dates		
3				
4	1	A course overview; Euclidean Constructions (1); Art Lecture	Jan. 7 (30)	Jan. 7 (45)
5	2	Euclidean Constructions (2); Golden Ratio (1)	Jan. 9	
6	3	Art Lecture		Jan. 14
7	4	Golden: Rectangles Triangles, Spirals,; Fibonacci (1)	Jan. 16	
8	5	Art Lecture		Jan. 21
9	6	Fibonacci Sequence (2); Symmetries (1)	Jan. 23	
10	7	Symmetries (2); Groups of Symmetries	Jan. 28	
11	8	Art Lecture		Jan. 30
12	9	Friezes, Tilings; Fractals (1)	Feb. 4	
13	10	Fractals (2)	Feb. 6	
14	11	Art Lecture		Feb. 11
15	12	Fractals; Review	Feb. 13	
16	13	Art Lecture		Feb. 25
17		Mid-Term Exam written on February 28, 5:45-7:00		
18	14	Perspective	Feb. 27	
19	15	Art Lecture		Mar. 3
20	16	Perspective	Mar. 5	
21	17	Conic Constructions; Platonic Solids (1)	Mar. 10	
22	18	Art Lecture		Mar. 12
23	19	Hyperbolic Geometry (1)	Mar. 17	
24	20	Hyperbolic Geometry (2)	Mar. 19	
25	21	Art Lecture		Mar. 24
26	22	Topology (1)	Mar. 26	
27	23	Art Lecture		Mar. 31
28	24	Art Lecture, Topology (2)	Apr. 2 (45)	Apr. 2 (30)
29	25	Topology (3); Final exam review	Apr. 7	
30				
31				
32		Final Exam (dates to be determined by U of M)		
33				
34		Art Assignments = 40		
35		Mid-Term + Final Exam 25 + 35 = 60		
36				