

	A	B	C	D
1	Day	MATH 1020 FA1020, Fall 2018	Math	Art
2		A tentative schedule of topics/dates		
3				
4	1	A course overview; Euclidean Constructions (1); Art Lecture	Sept. 5 (30)	Sept. 5 (45)
5	2	Euclidean Constructions (2); Golden Ratio (1)	Sept. 10	
6	3	Art Lecture		Sept. 12
7	4	Golden: Rectangles Triangles, Spirals,; Fibonacci (1)	Sept. 17	
8	5	Fibonacci Sequence (2); Symmetries (1)	Sept. 19	
9	6	Art Lecture		Sept. 24
10	7	Art Lecture		Sept. 26
11	8	Symmetries (2); Groups of Symmetries	Oct. 1	
12	9	Friezes, Tilings; Similarities	Oct. 3	
13	10	Art Lecture		Oct. 8
14	11	Similarities (2)	Oct. 10	
15	12	Fractals	Oct. 15	
16	13	Art Lecture		Oct. 17
17	14	Perspective, Review	Oct. 22	
18	15	Art Lecture		Oct. 24
19		Midterm Exam: October 25, 5:45-7		
20	16	Perspective	Oct. 29	
21	17	Conic Constructions; Platonic Solids (1)	Oct. 31	
22	18	Art Lecture		Nov. 5
23	19	Hyperbolic Geometry (1)	Nov. 7	
24	20	Art Lecture		Nov. 19
25	21	Hyperbolic Geometry (2)	Nov. 21	
26	22	Art Lecture		Nov. 26
27	23	Topology (1)	Nov. 28	
28	24	Topology (2), Art Lecture	Dec. 3 (45)	Dec 3. (30)
29	25	Topology (3); Final exam review	Dec. 5	
30				
31		Final Exam (dates to be determined by U of M)		
32				
33		Art Assignments = 40		
34		Mid-Term + Final Exam 25 + 35 = 60		
35				