Day	**MATH 1020 / FA1020, A01, Fall 2010**	Math	Art
	A **tentative** schedule of topics/dates	MD	AI
1	A course overview; Euclidean Constructions(1)	9-Sept	
2	Euclidean Constructions (2); Golden Ratio (1)	14-Sept	
3	Euclidean Constructions in Visual Arts		16-Sept
4	Golden: Rectangles Triangles, Spirals,; Fibonacci Sequence (1)	21-Sept	
5	Ratio, Proportions and Aesthetics		23-Sept
6	Fibonacci Sequence (2); Symmetries (1)	28-Sept	
7	Symmetries (2); Groups of Symmetries	30-Sept	
8	Symmetries in logo design and art		5-Oct
9	Friezes, Tilings; Fractals (1)	7-Oct	
10	Fractals (2)	12-Oct	
11	Order and Chaos in Art ; (Midterm Review (if time remaining))	(?)	14-Oct
12	Midterm Review	19-Oct	
13	**Mid-Term Exam written in class: October 21**		
14	Fractals; Perspective Geometry	26-Oct	
15	Perspective Drawing, Vanishing Points, Infinity		28-Oct
16	Perspective; Conic constructions	2-Nov	
17	Conic Constructions; Platonic Solids (1)	4-Nov	
18	(Platonic Solids (if needed)); Conics in Art and Design	(?)	9-Nov
19	Platonic Solids in Fine Arts		16-Nov
20	Hyperbolic Geometry (1)	18-Nov	
21	Hyperbolic Geometry (2); Topology (1)	23-Nov	
22	Visual art in hyperbolic canvas; Escher's art		25-Nov
23	Topology (2)	30-Nov	
24	Topological Sculptures, Mobius bands, Other Visuals		2-Dec
25	Course Summary (AI 15), Final exam review (MD 60)	7-Dec	7-Dec
	Final Exam (dates to be determined by U of M)		
	VW – deadline : November 17		
	Mid-Term + Final Exam 25 + 35 = 60		
	MD = Michelle Davidson ; AI = Art Instructor		