Math 1126 Daily Calendar
Based on 5th edition of Beckmann text

Date	Topic and Activity	Text	
8/21 Tues.	*Opening Day! Introduction to the course* *Reviewing mathematical explanations by others* **In Class:** **#1** Explanations and Reviews		
8/22 Wed.	*Sequences* **In Class:** **#2** Gertrude the Gumchewer	9.5	
8/23 Thur.	*Sequences* **In Class:** **#2** Gertrude the Gumchewer	9.7	
8/24 Fri.	*Sequences and linear relationships* **In Class:** **#3** I Walk the Line	9.6	
8/27 Mon.	*Linear Relationships* **In Class:** **#3** I Walk the Line	9.6	
8/28 Tues.	*Coordinate systems* **In Class:** **#4** Where Are We?	9.6	
8/29 Wed.	*Relationships represented in graphs* **In Class:** **#5** The Graphic Details	9.6	
8/30 Thur.	*Angles - definitions* **In Class:** **#6** Get Lost!	10.1	
8/31 Fri.	*Angles and meaning of parallel* **In Class:** **#7** Parallel Lines	10.1	HW 1 Review copy
	Labor Day – No Class *Monday, Sept. 3*		
9/4 Tues.	*Parallel postulate and converse* **In Class:** **#8** Here's Looking at Euclid	10.1	HW 1 review
9/5 Wed.	*Angles in a triangle* **In Class:** 10D, 10E (10E, 10G)	10.1	
9/6 Thur.	*Angles in a triangle;* *Quadrilaterals - definitions* **In Class:** **#9** Walking and Turning; **#10** The Fab Four	10.4	
9/7 Fri.	*Quadrilaterals - definitions* **In Class:** **#10** The Fab Four	10.4	Quiz 1 HW1 final HW2 review copy

9/10 Mon.	*Properties of quadrilaterals and relationships among them* **In Class:** **#11** Property Rights	10.4	
9/11 Tues.	*Properties of quadrilaterals and relationships among them* **In Class:** **#12** Property Investigation	10.4	HW 2 review
9/12 Wed.	*Circles - definition and application* **In Class:** **#13** Buried Treasure	10.3	
9/13 Thur.	*Geometric constructions* **In Class:** **#14** Construction Zone	10.4	
9/14 Fri.	*Geometric constructions* **In Class:** **#14** Construction Zone	10.4	**QUIZ 1** HW2 final HW3 review copy
9/17 Mon.	*Meaning of "biggest" and introduction to process of measurement* **In Class:** **#15** I'm the Biggest Kid	11.1 11.2	
9/18 Tues.	*Dimensions* **In Class:** **#16** Where Do We Live?	11.1 11.2	HW3 review
9/19 Wed.	*Area measurement* **In Class:** **#17** Measurement	11.1 11.2	
9/20 Thur.	*Process and units for measuring length, area;* *Introduction to conversion of units* **In Class:** **#19** Try This On For Size, **#20** Back and Forth	11.2 11.4	
9/21 Fri.	*Area of rectangles* **In Class: #21** Building Blocks; **#22** Taking Up Space,	12.1 11.4	**QUIZ 2** HW3 final HW4 review copy
9/24 Mon.	*Moving and Additivity of Area* **In Class: #23** Moving and Additivity of Area; 12J	12.2 12.5	
9/25 Tues.	*Area of triangles* **In Class:** 12C, 12D	12.3	HW4 review
9/26 Wed.	*Area of triangles* **In Class:** 12D, 12E	12.3	
9/27 Thur.	*Area using shearing* **In Class:** 12G, 12H	12.4	
9/28 Fri.	*Circumference of a circle;* *Meaning of Value of Pi* **In Class:** **#24** Measuring Circles, **#25** Estimating Pi	12.6	**QUIZ 3** HW4 final HW5 review copy

Date	Topic	Section	Notes
10/1 Mon.	*Area of circle* **In Class:** **#26** Making Sense of the Area Formula for Circles	12.6	
10/2 Tues.	*Area Problems* **In Class:** 12F, 12O	12.6	HW 5 review
10/3 Wed.	*Review*		
10/4 Thur.	**Midterm #1** **Evening: 7:40 – 8:40PM** **Location: Hitchcock Hall 180**		
10/5 Fri.	*Area Problems* **In Class:** 12.6 #7, 8	12.6	HW5 final HW6 review copy
10/8 Mon.	*Area of irregular shapes* **In Class:** 12P	12.7	
10/9 Tues.	*Relating perimeter and area* **In Class:** 12V	12.8	HW6 review
10/10 Wed.	*Perimeter and Area* **In Class:** **#27** Perimeter and Area	12.9	
	Autumn Break – No Class *Oct. 11 – 14*		
10/15 Mon.	*Volume formulas and their justification* **In Class:** **#28** Building Blocks Revisited, **#29** Using Moving and Additivity to Determine Volume Formulas	13.3	
10/16 Tues.	*Volume formulas and their justification* **In Class:** **#28** Building Blocks Revisited, **#29** Using Moving and Additivity to Determine Volume Formulas	13.3	HW 7 review copy
10/17 Wed.	*Area and Volume Conversions* **In Class:** **#30** Area and Volume Conversions	11.4	
10/18 Thur.	*Relationship between volume and surface area* **In Class:** **#31** Volume Problems	13.3	
10/19 Fri.	**QUIZ 4** *Similarity* **In Class:** 14O, 14P, 14R	14.5	

10/22 Mon.	*Continue similarity;* *Connecting scaling and lines* **In Class:** **#32** Return to Walk the Line	14.5	
10/23 Tues.	*Finish Walk the Line;* *Transformations* **In Class:** **#33** Reflections, Rotations, Translations	14.1	
10/24 Wed.	*Transformations* **In Class:** **#33** Reflections, Rotations, Translations; **#34** What Transformation Is This?	14.1	
10/25 Thur.	*Symmetry* **In Class:** **#35** Symmetry	14.3	
10/26 Fri.	**QUIZ 5** *Sighting using ideas of similarity* **In Class:** 14U	14.5	
10/29 Mon.	*Counting methods* **In Class:** **#36** You Can Count On It	4.1	
10/30 Tues.	*Counting methods* **In Class:** **#37** Compare and Count	4.1	
10/31 Wed.	*Counting methods* **In Class:** **#38** You Can Count On It Getting More Difficult	4.1	
11/1 Thur.	*Counting and probability* **In Class:** **#39** Fun with Fractions	16.1	
11/2 Fri.	**QUIZ 6** *Counting and probability* **In Class:** **#40** High Rollers	16.1	
11/5 Mon.	*Counting and probability* **In Class:** **#41** You Can Count on Probability	16.2	
11/6 Tues.	*Counting and probability* **In Class:** **#42** Go Climb A Tree	16.3	
11/7 Wed.	*Review*		
11/8 Thur.	**Midterm #2** **Evening: 7:40 – 8:40PM** **Location: Hitchcock Hall 180**		
11/9 Fri.	*Problem-Solving Work Day*		
	Veteran's Day – No class *Monday, Nov. 12*		

11/13 Tues.	*Problem-Solving Work Day*		
11/14 Wed.	*Problem-Solving Work Day*		
11/15 Thur.	*Problem-Solving Work Day*		
11/16 Fri.	*Ratios* **In Class:** **#43** Orange You Glad We're Back to Ratios	7.1	
11/19 Mon.	*Ratios* **In Class: #44** Scale It Up	7.2	
11/20 Tues.	*Ratios* **In Class: #45** My Feelings Are Similar	7.3 7.4	
	Thanksgiving Break – No class *11/21 – 11/23*		
11/26 Mon.	*Proportional relationship - yes or no??* **In Class:** 7N	7.5	
11/27 Tues.	*Proportional relationship - yes or no??* **In Class:** 7O and Challenges	7.5	
11/28 Wed.	*Presentations (2)*		
11/29 Thur.	*Presentations (4)*		
11/30 Fri.	*Presentations (2)*		
12/3 Mon.	**QUIZ 7** *Big Review*		
12/4 Tues.	*Big Review*		
12/5 Wed.	*Last Class* *Big Review*		
Thur. – Fri. 12/6 – 12/7	*OSU Reading Day, Exam Week*		
Dec. 7 Fri.	**Final Exam** **Time: 2:00 – 3:45PM** **Location: CH 042**		