Math 1126 Daily Calendar for Autumn 2015

Midterm dates: Oct. 8, Nov. 17

All homework assignments are posted on Carmen.

Date	Topic	Text
	Week 1	
Tues. 8/25	*Algebra, modeling* **In Class:** Gertrude the Gumchewer	9.8
Wed. 8/26	*Algebra, modeling* **In Class:** I Walk the Line	9.8
Thur. 8/27	*Algebra, Cartesian coordinates* **In Class:** Where Are We?	9.7
Fri. 8/28	**NO QUIZ** *Algebra, Relationships between quantities* **In Class:** The Graphic Details	9.7
	Week 2	
Mon. 8/31	*Intro Geometry: point, line, plane; visualization* **In Class:** 10A	10.1
Tues. 9/1	*Angles* **In Class:** Get Lost!, Coming at it from a Whole New Angle	10.1
Wed. 9/2	*Parallel lines, parallel postulate* **In Class:** Parallel Lines, Here's Looking at Euclid!	10.2
Thur. 9/3	**DRAFT HW 1 DUE** *Angles in a triangle* **In Class:** 10H	10.2
Fri. 9/4	**QUIZ 1** *Angles in a triangle* **In Class:** 10F, 10G	10.2
	Week 3	
Mon. 9/7	***LABOR DAY – no class***	
Tues. 9/8	**REVIEW OF HW 1 DUE** *Quadrilaterals, Classifying Shapes* **In Class:** Fab Four	10.5
Wed. 9/9	*Classifying Shapes* **In Class:** Property Rights	10.5
Thur. 9/10	**FINAL VERSION OF HW 1 DUE** **DRAFT OF HW 2 DUE** *Quadrilaterals* **In Class:** Student Answers: Shapes	10.5
Fri. 9/11	**QUIZ 2** *Circles* **In Class:** Buried Treasure	10.4

	Week 4	
Mon. 9/14	**REVIEW OF HW 2 DUE** *Constructions* **In Class:** Construction Zone	10.5
Tues. 9/15	*Constructions* **In Class:** Construction Zone	10.5
Wed. 9/16	*Intro to Measurement* **In Class:** I'm the Biggest Kid	11.1, 11.2
Thur. 9/17	**FINAL VERSION OF HW 2 DUE** **DRAFT OF HW 3 DUE** *Dimension; length, area, volume* **In Class:** Where Do We Live? Try This on for Size	11.1,11.2
Fri. 9/18	**QUIZ 3** *Meaning of area* **In Class:** Measurement	11.1, 11.2
	Week 5	
Mon. 9/21	**REVIEW OF HW 3 DUE** *Measurement, meaning of length* **In Class:** Student Answers: Length	11.4
Tues. 9/22	*Linear conversions* **In Class:** Back and Forth	11.4
Wed. 9/23	*Meaning of area* **In Class:** Taking Up Space, Building Blocks	12.1, 12.2
Thur. 9/24	**FINAL VERSION OF HW 3 DUE** **DRAFT OF HW 4 DUE** *Moving and additivity, Shearing* **In Class:** 12B (demo), 12C, 12K	12.1, 12.2, 12.5
Fri. 9/25	**QUIZ 4** *Shearing* **In Class:** 112K, 12.5 #7	12.5
	Week 6	
Mon. 9/28	**REVIEW OF HW 4 DUE** *Areas of triangles by moving and additivity* **In Class:** 12D, 12E	12.3
Tues. 9/29	*Areas of triangles by moving and additivity* **In Class:** 12F	12.3
Wed. 9/30	*Areas of parallelograms* **In Class:** 12H, 12I	12.4
Thur. 10/1	**FINAL VERSION OF HW 4 DUE** **DRAFT OF HW 5 DUE** *Estimating pi* **In Class:** Measuring Circles, Estimating Pi	12.6
Fri. 10/2	**NO QUIZ** *Area of circles* **In Class:** Making Sense Of Area Formula For Circles	12.6

	Week 7	
Mon. 10/5	**REVIEW OF HW 5 DUE** *Area problems* **In Class:** 12G, 12P #1,3	
Tues. 10/6	*Area problems* **In Class:** 12.6 #6 (penguin problem)	12.6
Wed. 10/7	**FINAL VERSION OF HW 5 DUE** *Review*	
Thur. 10/8	**MIDTERM 1** **Time: 7:40 – 8:40pm** **Location: Sullivant Hall 220**	
Fri. 10/9	**DRAFT OF HW 6 DUE** **NO QUIZ** *Area of Irregular Shapes* **In Class:** 12Q #1, 2, maybe 3	12.3, 12.7
	Week 8	
Mon. 10/12	**REVIEW OF HW 6 DUE** *Relating Perimeter and Area* **In Class:** Finish 12Q #1-2, Perimeter and Area	12.8
Tues. 10/13	*Perimeter Misconceptions, Pythagorean Theorem* **In Class:** 12R, 12V#1	12.9
Wed. 10/14	**FINAL VERSION OF HW 6 DUE** *Pythagorean Theorem* **In Class:** Finish 12V, other proofs ***AT HOME:*** *Prisms and Pyramids***:** 13A (some), 13B, 13E	12.9 13.1, 13.2
Thur. 10/15	**AUTUMN BREAK** No Class	
Fri. 10/16	**AUTUMN BREAK** No Class	
	Week 9	
Mon. 10/19	**DRAFT OF HW 7 DUE** *Moving and additivity to find volume* **In Class:** Building Blocks Revisited**,** Using Moving and Additivity to Determine Volume Formulas	13.3
Tues. 10/20	*Converting Measurements of Area and Volume* **In Class:** Area and Volume Conversions	11.4
Wed. 10/21	**REVIEW OF HW 7 DUE** *Volume problems; Similarity and scaling,* **In Class:** Cow Grazing Problem, 14N, 14O	13.3 14.5
Thur. 10/22	*Similarity and Scaling* **In Class:** 14Q	14.5
Fri. 10/23	**QUIZ 5** **FINAL VERSION OF HW 7 DUE** **DRAFT OF HW 8 DUE** *Start scaling boxes and cylinders* **In Class:** 14U, 14V	14.6

	Week 10	
Mon. 10/26	*Finish scaling boxes and cylinders, 3D scaling* **In Class:** 14U, 14V	14.6
Tues. 10/27	**REVIEW OF HW 8 DUE** *Similar Triangles* **In Class:** Return to Walk the Line; 14S	14.5
Wed. 10/28	*Transformations with Ruler and Protractor* **In Class:** Transformations	14.1
Thur. 10/29	**FINAL VERSION OF HW 8 DUE** *Transformations with Ruler and Protractor* **In Class:** Transformations	14.1
Fri. 10/30	**DRAFT OF HW 9 DUE** **QUIZ 6** *Symmetries* **In Class:** Symmetry	14.3
	Week 11	
Mon. 11/2	**REVIEW OF HW 9 DUE** *Counting techniques* **In Class:** You Can Count On It	Review 4.1
Tues. 11/3	*Counting techniques* **In Class:** Compare and Count	
Wed. 11/4	*Counting techniques* **In Class:** You Can Count On It Getting More Difficult	
Thur. 11/5	**FINAL VERSION OF HW 9 DUE** **DRAFT OF HW 10 DUE** *Counting techniques* **In Class:** You Can Count On It Getting More Difficult	
Fri. 11/6	**QUIZ 7** *Counting techniques* **In Class:** Fun With Fractions	
	Week 12	
Mon. 11/9	**REVIEW OF HW 10 DUE** *Probability* **In Class:** High Rollers	16.1
Tues. 11/10	*Probability* **In Class:** You Can Count On Probability	16.2
Wed. 11/11	**VETERAN'S DAY** **NO CLASS**	
Thur. 11/12	**FINAL VERSION OF HW 10 DUE** **DRAFT OF HW 11 DUE** *Probability* **In Class:** Go Climb A Tree	16.3
Fri. 11/13	*Probability* **In Class:** Taking Chances	16.4

	Week 13	
Mon. 11/16	**REVIEW OF HW 11 DUE** *Review*	
Tues. 11/17	**Midterm #2** **Time: 7:40 – 8:40pm** **Location: Sullivant Hall 220**	
Wed. 11/18	*Problem Solving Work Day*	
Thur. 11/19	**FINAL VERSION OF HW 11 DUE** *Problem Solving Work Day*	
Fri. 11/20	*Problem Solving Work Day*	
	Week 14	
Mon. 11/23	*Problem Solving Work Day*	
Tues. 11/24	*Problem Solving Work Day*	
Wed. 11/25	**THANKSGIVING BREAK**	
Thur. 11/26	**THANKSGIVING BREAK**	
Fri. 11/27	**THANKSGIVING BREAK**	
	Week 15	
Mon. 11/30	*Big Review*	
Tues. 12/1	*Group Presentations*	
Wed. 12/2	*Big Review*	
Thur. 12/3	*Group Presentations*	
Fri 12/4	*Big Review*	
	Week 16	
Mon 12/7	*Big Review*	
Tues. 12/8	*Group presentations*	
Wed. 12/9	LAST DAY OF CLASS *Big Review*	
Thur - Mon	*Reading Day; start of exam week*	
Tues 12/15	**Final Exam – Tuesday, Dec. 15** **Time: 8:00 – 9:45 PM** **Location: SB 0105**	