M444PC OUTLINE FOR EXAM 1 SECOND QUARTER

Topic	Textbook References		
1. Advanced * Modeling	$\dfrac{115-117}{1-26}$	**SEE CLASS NOTES**	
2. Word Problems**	$\dfrac{WP\,6}{1-12}$		
3. Solving Higher Degree Equations Completely **	$\dfrac{232}{39-72}$	$\dfrac{239}{31-40}$	**SEE CLASS NOTES**
4. Remainder and ** Factor Theorems	$\dfrac{232}{11-20}$	$\dfrac{233}{85-88}$	**SEE CLASS NOTES**

Test 1 Breakdown by Days		
Tuesday, Nov. 21	**45 points**	**Advanced Modeling ***
Wednesday, Nov. 22	**20 points**	**Uniform Motion Problems*** **Solving Higher Degree Equations Completely** Remainder and Factor Theorems **

* TI permitted
**No calculator permitted