AP Calculus and Senior Advanced Math

Day #2: Today you will be working on a lesson on L’Hospital’s Rule for finding limits of indeterminate form.

1) Go to www.studyisland.com and log in.
2) Under US Programs in the left column, choose Study Guides.
3) Choose the Calculus link.
4) Choose topic 5e – L’Hospital’s Rule.
5) View the lesson.
6) Choose a test and complete a minimum of 12 questions (or more) to earn a passing score.

Day #3: Today you will be reviewing many of the topics covered this year in calculus.

1) Go to www.studyisland.com and log in.
2) Under US Programs in the left column, choose AP Calculus AB.
3) Choose topic 5a – Section 1 Part A - Multiple Choice.
4) This will be a 27 question test that is to be completed in 55 minutes without a calculator.

Foundations of College Math and Precalculus

Day #2: Today you will be working on lessons involving matrices.

1) Go to www.studyisland.com and log in.
2) Under US Programs in the left column, choose Study Guides.
3) Choose the Precalculus link.
4) Choose topic 4a – Systems of Equations.
5) View the lesson.
6) Choose a test and complete a minimum of 10 questions (or more) to earn a passing score.

7) Choose topic 4b – Matrix Operations.

8) View the lesson.

9) Choose a test and complete a minimum of 10 questions (or more) to earn a passing score.

Day #3: Today you will be learning to calculate limits in preparation for calculus.

1) Go to www.studyisland.com and log in.

2) Under US Programs in the left column, choose Study Guides.

3) Choose the Precalculus link.

4) Choose topic 7a – Calculating Limits.

5) View the lesson.

6) Choose a test and complete a minimum of 15 questions (or more) to earn a passing score.