

ST. MARY'S DOMINICAN HIGH SCHOOL
Calculus and Advanced Math II Summer Practice



Dear DHS student,

This practice is for students who will be entering Calculus or Advanced Math II in the fall. The purpose of this summer practice is to help you review your math skills while providing you with examples of ACT-type questions. 😊

In order to access your summer practice, follow these instructions.

1. Go to the website <https://sara.raydass.com>

2. If you have used the SARA program before and already have an account:

- a. Log in using your email and password from last year.
- b. Click on the Menu bar on the top left (=).
- c. Click on the Settings Wheel and Choose "My Classes."

If you have not used the SARA program before, you will need to register by following these steps:

- a. Select "Register."
- b. Select "Student" and "Continue."
- c. Fill in the School Code: SMDHS
- d. Fill in the required information including your email address.
If you already have a DHS email address, use that one.
If you do not have a DHS email address yet, use another email address.
- e. Create a password and record it.

You will need your email address and password each time you log in!!!

You will be asked to "Continue" and "Agree."

3. Under "Find Your Teacher," type: sbaldwin@stmdhs.org and click on the "+."

4. Add the course titled "Advanced Math Readiness" by clicking on the "+."
Scroll down to the bottom of the screen and select "Continue to Your Course."

5. Click on the "Advanced Math Readiness" course to begin.

There are 3 Categories you will need to complete.

Category 1 contains 7 lessons, Category 2 contains 7 lessons, and Category 3 contains 6 lessons.

You should complete 4 of the 6 questions in each lesson by clicking on the "brains" (outlined in green).

You should complete the 2 "Core" level questions and the 2 "Skill" level questions.

You do not need to complete the "Advanced" level questions.

When you see 2 brains completely shaded in green, you have met the requirements for that lesson!

Each lesson contains videos to help you solve the problems. If you know how to complete the problems without watching the videos, you can minimize them and go straight to the questions.

This assignment will be due by 4:30 pm on the second day of school, and it will be graded based on completeness.

If you have any trouble registering for SARA, please contact Ashley Reso (areso@stmdhs.org).

Sincerely,

St. Mary's Dominican Mathematics Department