What is MISS?

California State University, Fullerton (CSUF) sponsors an exciting program called the "Mathematics Intensive Summer Session" (MISS). The purpose of this program is to assist college bound young women to enhance their mathematics skills.

For the past thirty-two years, CSUF has offered this program to female high school students, including many who will be the first in their family to attend college. The immediate goal of the program is to increase students' abilities to learn and use mathematical concepts thereby supporting their achievement in high school college preparatory coursework. The long-term goal of the program is to increase the population of female students who choose careers in natural sciences, engineering, and mathematics (STEM).

MISS will return as a four-week commuter program which will begin on Tuesday, July 5, 2022 and end on Friday, July 29, 2022. Students will attend six hours of mathematics class daily, Monday through Friday from 8:00 am to 3:00 pm. This enrichment program is intended to help students strengthen their foundational understanding of their next course of math.

Meals, books, materials, and supplies are provided at no cost to the student. Every first-time MISS student that successfully completes the program will receive a free graphing calculator...



DEVIATE FROM THE NORM

What kind of mathematics will be taught?

The mathematics content to be taught this summer will be selected topics in Algebra II/ Math III and Pre-Calculus that relate to the Common Core State Standards for Mathematics.

To be eligible to participate in the MISS program, students must:

- 1. Have completed one of the classes below with a "C" or better by June 2022.
 - Geometry/Math II to attend
 Preparation for Algebra 2/Math III
 OR -
 - Algebra II/Math III to attend Preparation for Pre-Calculus
- 2. Be enrolled in college preparatory classes in high school.
- 3. Be planning to attend a university upon completing high school.
- 4. Be willing to work hard to improve mathematics skills.



How to APPLY

The application packet must include:

- ✓ An admission application
- A recommendation form (must be filled out and emailed directly by student's math or science teacher or counselor).
- A one-page essay on why you are interested in the MISS program. In your essay, please include what you will contribute to the program, and what you hope to gain.
- A copy of your high school transcript
 (can be an unofficial copy; must show GPA and previous/current math classes).

To receive an application packet, please visit our website at www.fullerton.edu/miss.

Please submit completed application packets by email to: miss@fullerton.edu.

APPLICATIONS MUST BE SUBMITTED BY FRIDAY, MAY 27, 2022.

Informational in-person orientation on Friday, June 17, 2022.

The program may move online if needed.

Must participate, complete assigned work, not exceed 1 absence.

10 REASONS TO PARTICIPATE

- ✓ Meet other college-bound young women.
- Achieve success by learning to take control of your academic life.
- Get acquainted with the CSU Fullerton campus and university services.
- Meet university faculty.
- Prepare yourself for success in college.
- Explore a variety of career options.
- Improve your problem solving abilities.
- Meet successful female role models.
- Strengthen your memory and mathematics skills.
- ✓ Have FUN!







For more information about Project MISS, contact:

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www.fullerton.edu/miss

CAL STATE FULLERTON

STUDENT AFFAIRS



PROJECT MSS

MATHEMATICS INTENSIVE SUMMER SESSION

A program designed for **female high school students**

2022

