



# SAN DIEGO MESA COLLEGE

## STEM CORE PROGRAM

### 2022 - 2023

Are you interested in pursuing a Science, Technology, Engineering or Math (STEM) degree, you can start here!

STEM Core is a one-year math-focused cohort and community building program. Students participate together in a set of courses that prepare them for Calculus and higher level science courses. Students receive additional support from STEM counseling, career advising, and tutoring. Opportunities for paid summer internships may also be provided.

Students who are unsure about getting started in a STEM career, enjoy learning in a community, and/or want extra support are encouraged to apply. If accepted, participants will be required to attend a mandatory summer orientation.

Applications are available at [sdmesa.edu/stemcore](https://sdmesa.edu/stemcore)  
Priority Acceptance Deadline is **August 15<sup>th</sup>, 2022**

Students will enroll in LCOM116 (CRN 15802 - 7 Units), which contains the MATH116/MATH104 and MATH15C in the following time table

### STEM Core Courses 2022 - 2023

#### FALL 2022

**MATH 116** (3 Units) College Algebra (First 8 weeks)

**MATH 104** (3 Units) Trigonometry (Last 8 weeks)

**MATH 15C** (1 Unit) Intermediate Algebra Support (16 weeks)

**PERG 120** (3 Units) College Success (16 weeks)

#### SPRING 2023

**MATH 150** (5 Units) Calculus (16 weeks)

Students are required to participate in career exploration (i.e., workshops, job fairs, job board account creation, field trips, one-on-one appointments) and/or other related workshops coordinated by the STEM CORE team.

Upon completion of program requirements, students may be eligible for a summer internship with a local STEM employer.

### Contact us:

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