

# EARLY START MATH (ESM)

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## **ESM 101 Early Start to Calculus (Unit: 1)**

Prerequisite: First-time freshman in Quantitative Reasoning Placement Category III or IV.

A week-long summer bridge course that prepares students for success in college-level mathematics/quantitative reasoning courses. Review and build math skills for pre-calculus and calculus-based courses. Develop academic skills in quantitative reasoning and critical thinking for success in college and beyond. Build community as an SF State student. (CR/NC grading only)

## **ESM 102 Early Start to College Mathematics (Unit: 1)**

Prerequisite: First-time freshman in Placement Category III or IV.

A week-long summer bridge course that prepares students for success in college-level mathematics/quantitative reasoning courses. Review and build math skills for statistics and college mathematics courses. Develop academic skills in quantitative reasoning and critical thinking for success in college and beyond. Build community as an SF State student. (CR/NC grading only)