



**SPARTANS**

SAN JOSÉ STATE UNIVERSITY

# **Early Start Information Workshop**

## **SJSU Academic Preparations Programs**

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# AGENDA

- Early Start Program Overview
- What are Enrollment Categories?
- How Your Early Start Math Class Fits Into Your Degree Program
- Early Start Math Support
- Early Start Co-Curricular Programming
- Cost and Financial Aid
- Early Start and the Precalculus Proficiency Assessment
- Your Questions (already submitted and new)

## Fun Facts About Early Start...

- The Early Start Program is an **opportunity** to sharpen your mathematics and writing skills in the summer before the start of your freshman year.
- Early Start is **recommended but not required** for students with an enrollment category of 3 and 4, especially for STEM, Business, Economics, and Packaging students, but we have options for students in every degree program.
- It is **NOT** a remedial program.
- Every campus runs its own unique Early Start Program.

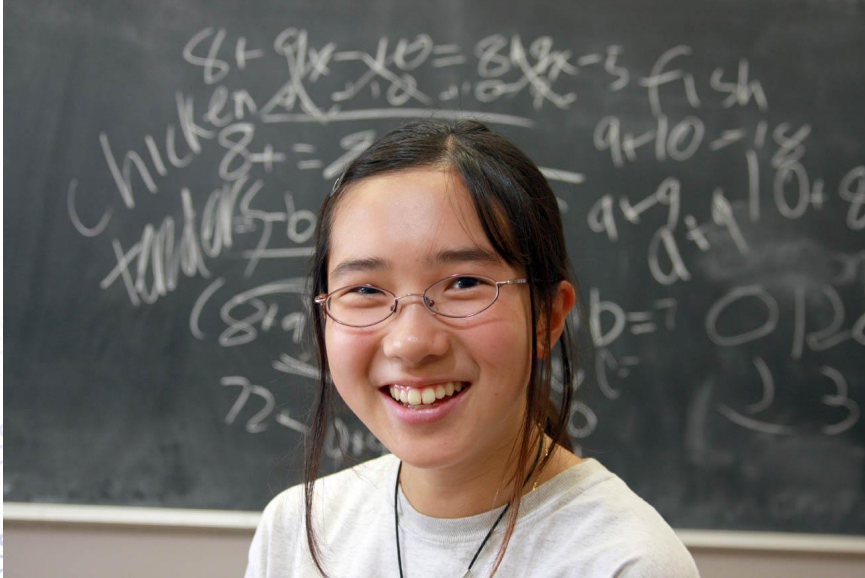


# What does “enrollment category” mean?

The CSU evaluates academic preparation through **Multiple Measures** criteria, which take into account...

- Overall HS GPA
- HS Math GPA
- Accumulated coursework
- Some senior year coursework
- Standardized tests...
  - AP/IB Exams
  - CLEP Exams
  - CAASPP/SBAC
  - SAT and ACT
- Campus-based measures such as the Reflection on College Writing (RCW) and Precalculus Proficiency Assessment (PPA)

On the basis of this evaluation, students will be placed into one of four enrollment categories in Mathematics and Writing:



**Cat I: Fulfilled** the GE Area (A2 or B4)

**Cat II: Ready** to enroll in a GE class without support

**Cat III: Ready** to enroll in a **supported** GE class; Early Start **recommended**

**Cat IV: Ready** to enroll in a **supported** GE class; Early Start **strongly recommended**

# What Are Our Math Offerings in Summer 2024 for **STEM** and **Business Students**?

For M3 and M4 — **ESM 18A & 1018AS: College Algebra**

For M2 — **ESM 19: Precalculus**

- These classes were selected to get students who are not ready for calculus into their major's first calculus class as quickly as possible.
- The grading basis for both ESM 18A and ESM 19 is ABC-/NC. We do not give out grades of D or F in Early Start. (This is **good** for you!)

# Three STEM/Business Pathways

## Engineering, Science BS, Economics BS, Mathematics

MATH 1  $\longrightarrow$  MATH 18A  $\longrightarrow$  MATH 18B  $\longrightarrow$  MATH 30/30X

MATH 1  $\longrightarrow$  MATH 19  $\longrightarrow$  MATH 30/30X

## Aviation, Technology, Economics BA

MATH 1  $\longrightarrow$  MATH 18A  $\longrightarrow$  MATH 71/71X

## Business Administration

MATH 1  $\longrightarrow$  MATH 18A  $\longrightarrow$  MATH 70/70X

## What Are Our Math Offerings in Summer 2024 for Non-STEM Students?

For M3 and M4:

- **ESM 10D & 1010DS: Probability, Data Science, Ethics, and You**
- **ESM 9: Logic and Mathematics for General Education**

For M2:

- **ESM 26: Quantitative Reasoning in Linguistics Diversity (in person)**

These classes were selected to allow you to complete your B4 requirement as enjoyably as possible without other classes in your schedule.

The grading basis for every class is ABC-/NC. We do not give out grades of D or F in Early Start. (This is **good** for you!)



# What Are Our Math Offerings in Summer 2024 for Students in Programs Requiring Statistics?

**For M3 and M4:**

- **ESM 15: Statway**

ESM 15 satisfies the elementary statistics requirement in every statistics-based degree program. It is accepted as the equivalent of STAT 95, SOCI 15, JS 15, PH 67, CHAD 80, and BUS2 90.

The grading basis for ESM 15 is ABC-/NC. We do not give out grades of D or F in Early Start. (This is **good** for you!)

## What else are we offering through Early Start?



- Online tutoring through **Peer Connections**, SJSU's main tutoring center
- **Study skills and student success** workshops
- Asynchronous campus resources workshops
- Asynchronous online **writing support** workshops

## Important Dates

- First Day of Classes: June 17
- Last Day of Classes: Aug 2
- June 16 is the last day to drop your classes for a refund.



## Cost: \$191 per unit

- Total cost for four units is \$764, which is about half the cost of regular summer school classes.
- You have two days after enrollment to pay Early Start fees.
- **No refunds after class begins.**



## Early Start Fee Waiver

- *Automatic* for students with an SAI of \$6000 or less (Cat III and IV)
- Refer to FAFSA or CA Dream Act paperwork for your SAI
- No additional application is required



## Other Financial Aid

- If funds become available to support students who are not entitled to a fee waiver, we will contact those students directly.
- The curriculum is free for **all** students.

## Early Start and the Precalculus Proficiency Assessment (PPA)



- The PPA is a placement exam for Calculus courses (MATH 30, MATH 70, and MATH 71 only)
- The PPA allows **some** students to start at a class level that is more advanced than their enrollment category would normally allow.
- The PPA is not a “one and done” test. It is practically a course in its own right.
- The PPA does not confer units of credit.
- There is no tutoring available for the PPA.

## Which is right for me, Early Start or the PPA?

### Early Start is probably better if...

- You are in M3 or M4 and your major requires MATH 70 or 71
- You are in M2 and starting a STEM major leading to MATH 30/30X and want a more thorough review of trigonometry
- You do not like high stakes tests
- You feel that you would benefit from a review of precalculus-level content

### Taking the PPA might be better if...

- You are in a hard STEM major involving MATH 30/30X and feel ready for calculus without review
- You enjoy high stakes tests
- You feel confident studying for the PPA without SJSU tutoring

For more information...



EARLY START PROGRAM

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