

## How to Apply to the Cal State San Marcos Mathematics MS Program Updated: 2/1/19

Applications are submitted via the Cal State Apply website,  
<https://www2.calstate.edu/apply/graduate>

Some instructions and advice for completing the online application are given below.

Cal State Apply is a systemwide application for all programs, graduate and undergraduate, across the CSU. First check the box to Apply for Fall 2019. From there, setting up an account and beginning an application should be fairly straight forward. Once your account is set up and you are logged in, click the Add Program tab. From there you choose

- Campus :Cal State San Marcos
- Start Term: Fall or Spring as appropriate
- Source: Campus
- Program Name: Mathematics General

The application has four main section, with subsections described below. The first three sections are common to all of those programs. As a result, some questions in those sections might seem strange for a graduate student, e.g., did you pass the AP exam? We cannot edit or change anything in the first three sections. The fourth section, Program Materials, is the most important part for us. This is the one that we can customize to our program. Please read over the advice given for each section below so that your efforts completing the application are well placed.

- Personal Information (straight forward)
- Academic History
  - Colleges Attended (straight forward)
  - Transcript Entry
    - Here you will enter some courses that you completed, term completed, grade earned, etc.
    - You do not need to enter every course that you have completed.
    - You need to enter at least one course for each institution before you can hit Review & Finalize My Transcripts.
    - Also, what you put here is used later in Program Materials, and more specifically in Prerequisites. Therefore, it will be helpful if you enter some specific courses.
    - Please enter the courses that you have taken that best match the following CSUSM Math courses, which are the program prerequisites, if you have taken such a course:
      - MATH 374 - Linear Algebra
      - MATH 430 - Foundations of Analysis
      - MATH 470 - Introduction to Abstract Algebra

- and an additional senior-level proof-based mathematics course
  - If you have not completed one or more of the Math MS Program prerequisites, then we can consider you for conditional admission. In this case, please enter the equivalent of any the following CSUSM Math MS courses that you have taken:
    - MATH 162 - Calculus with Applications II
    - MATH 260 - Calculus with Applications III
    - MATH 350 - Foundations for Theoretical Mathematics
    - MATH 378 - Number Systems
- GPA Entry (straight forward)
- Standardized Tests, optional
  - ACT, GMAT, SAT, & PET, not required
  - GRE and/or GRE Subject, optional
  - IELTS and/or TOEFL, required for international students
- Supporting Information
  - Experiences, optional
  - Achievements, optional
  - Statement of Purpose, required
    - This will go to any program that you apply to, not just the Math MS Program and not just to CSUSM.
    - Therefore, we do not use it to evaluate your qualifications for our program.
    - So, if you aren't applying to other programs, you can effectively skip it by typing one sentence, or something like that.
    - Instead, please place your efforts toward responding to the Questions in the Program Materials.
- Program Materials
  - Home
  - Documents
    - Transcripts from all colleges attended
      - Unofficial, required (be prepared with electronic copies, pdfs)
      - Official, required, follow the instructions provided
    - GRE Score, optional
    - TOEFL OR IELTS Score, required for international applicants
  - Recommendations, a minimum of 2 are required
  - Prerequisites
    - Here you will declare which courses from your transcript entry correspond to our program prerequisites.
    - If you have not completed Transcript Entry, you will be directed back to do this.
    - You will have the option to Not Match Any Courses to a particular prerequisite.

- If you have not satisfied all of the program prerequisites, we can consider you for conditional admission.
- Questions, required
  - These are used to review your qualification and interest in our program. So please respond to the questions to the best of your ability.

You may contact [mathgrad@csusm.edu](mailto:mathgrad@csusm.edu) with program specific questions.