



Mathematics Department, CSUF Apprentice Position Application Information

Titan Mathematics Apprentice Program (TMAP)

The Titan Mathematics Apprentice Program (TMAP) was created to support California State University, Fullerton's commitment to expose students to work-related experiences. The department of mathematics provides pre-service secondary teachers and graduate students the opportunity to explore their future careers in teaching mathematics. The program makes use of the co-teaching model where each apprentice participates in professional development and is paired with a faculty member committed to student-centered and active learning classrooms. TMAP is partially supported by the CSU Chancellors' office, National Work Study Programs, Math and Science Initiative (MSTI) and National Science Foundation through the NOYCE program, Transition Mathematics Major to Teaching and the generous donation by Ron Godshalk and Cher Carrera.

Apprentice Job Description

The role of the apprentice is gradual, with experience and time the apprentice assimilates into an active learning classroom setting at their own pace working side-by-side with a mentor faculty member. The apprentices are an integral part of the flipped classroom. With the addition of the apprentices to the flipped classrooms instructors reported the ability to give students one-on-one and differentiated instruction, even with the larger sections. Due to the active nature of the flipped classroom, the apprentices can seamlessly pull struggling students aside to provide additional support.

Primary Responsibilities of an Apprentice

Depending on the instructor and apprentice's skills, duties include, but not limited to:

- Facilitate Group Work
- Take Attendance
- Co-plan/Co-Teach
- Hold Office hours (Virtual or Face-to-Face)
- Minimal Grading*

**Note: the primary role of an apprentice is in the classroom facilitating active learning practices. There may be an occasion that grading is an appropriate task: quick check for understanding or an exit ticket. Apprentices are not expected to grade assessments.*



CALIFORNIA STATE UNIVERSITY, FULLERTON

College of Natural Science and Mathematics

Department of Mathematics

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Apprentice Minimum Qualifications & Eligibility

Applicants for an Instructional Student Assistant position must have:

- Must be a current CSUF undergraduate (third year) and/or graduate student
- Must be in Good Academic Standing
- Possess good interpersonal skills
- Works well with others
- Must attend mandatory professional development workshops either before each semester or monthly
- Student receiving federal financial aid package or federal work study award are preferred.
- Authorized to work in the U.S.

Application Process

1. Submit an online application.
 - a. Non-Federal Work Study students: Apply [here](#).
 - b. Federal Work Study applicants: Apply [here](#).
 - c. Submit the following documents in the online application
 - i. Class schedule
 - ii. Work availability
 - iii. Federal financial aid award (if applicable)
 - iv. Resume
 - v. Statement of interest in being an apprentices and teaching mathematics
2. Dr. Ichinose will review the applicant pool and will select qualified candidate(s) for an interview.
3. The final candidate(s) will be notified to begin the hiring and payroll onboarding process.
4. Selected candidate(s) must be fully hired prior to beginning work assignment.

Salary and Hours

Salary: \$15/hour

Hours: Be able to work a total of 10 hours a week* (*Please note that CSUF students are allowed to work a maximum of 20 hours a week total between campus jobs.)

Questions about the Apprentice position may be referred to Dr. Cherie Ichinose at cichinose@fullerton.edu.

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