

Graduate Mathematics Seminar

The Effectiveness of Recruitment, Preparation, and Support for Mathematics Teachers

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**“Of course you have problems!
You’re a math teacher.”**

Abstract: There has been an acute shortage of secondary mathematics teachers in public schools in California. Many teacher candidates have expressed negative opinions about the length, workload, and the cost of the preparation program. This research examines issues with preparation programs, including various alternative programs and their effectiveness. For many reasons, the teaching profession is not a very attractive option for university mathematics graduates. After completing a rigorous teacher certification program, many new teachers leave schools within five years due to inadequate support. Policy makers and school districts must build an organized plan to recruit more college students and to support new teachers in order to retain them in their districts to resolve the shortage.

When: Monday, November 25, 2019, 6:00 – 7:00 pm
Where: CSUCI, Sierra Hall 2411