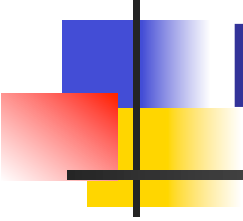


Pathways to Gaining an Initial or Add-on Single Subject Credential in Foundational Level Mathematics



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Foundational Level Mathematics (FLM)



- Allows one to teach secondary mathematics thru Algebra 2
- Ideal for those who want to teach in the middle school and have an existing Multiple Subjects Credential
- Currently also attractive to those who did not major in math and want to teach at the high school level (usually end up teaching Algebra 1 and Geometry)

Adding onto an Existing Teaching Credential



- Possess either MS Credential or SS Credential in area other than math
- Requirements:
 - CSET I & II
 - Secondary math methods course
 - File for add-on credential



Obtaining a New Single Subject Teaching Credential in FLM

- Requirements:
 - CSET I & II (to demonstrate subject matter competency)
 - All other credential requirements, including pre-professional coursework (e.g., secondary math methods) and student teaching



CSULB—Lessons Learned

- Percentage of students earning Single Subject Credential via CSET is increasing
- Percentage of students earning Single Subject Credential in FLM thru CSET is substantial (38–45% at CSULB)
- Many struggle to pass CSET exams, with most finding exams I and III most difficult
- Students who take courses to help prepare for CSET are more successful in passing exams and believe coursework will help with future practice