



California State University Channel Islands Liberal Studies: Teaching and Learning Option

Concentration: Math

Name: _____ ID# _____

The Math Concentration will be useful for students with an interest in Math and Science and will help build a strong background for teaching Math.

Students should meet with a faculty advisor within the discipline of mathematics to design the Math Concentration. Any three math courses above MATH 101, College Algebra, approved by the advisor can be used for the Math Concentration. Students planning to teach in secondary schools will be advised about courses meeting CCTC standards.

Concentration Courses*:	Units	Institution	Grade	Term	Comments/ Substitute course if any
Select nine approved units:					
MATH	3				
MATH	3				
MATH	3				
Total units completed for concentration (minimum 9)					

*Suggested math courses may include: (Check with program advisor).

- MATH 101, College Algebra
- MATH 230 (GE: A2), Logic (Strongly encouraged if critical thinking requirement has not been met)
- MATH 331 (GE: B3, D) History of Mathematics.

1. A minimum of three units (one course) in the concentration must be upper-division.
2. Concentrations must provide depth of study in an area represented in the teaching standards and must be approved by a tenure-track faculty member and the Academic Coordinator for Liberal Studies.
3. Only three units (one course) in the concentration can be an upper-division interdisciplinary General Education course (numbered 330-349 or 430-449).
4. Lower-division courses in an emphasis may be substituted with articulated community college courses. Course substitutions for upper-division courses may be allowed provided that a tenure-track faculty advisor and the Academic Coordinator approve them for Liberal Studies.

Mathematics Academic Coordinator _____

Academic Coordinator for Liberal Studies _____

Submit to the Advising Center when completed.