

# Math (3 Semester) Residency Course of Professional Study

### PRELIMINARY MULTIPLE SUBJECT AND SUPPLEMENTARY AUTHORIZATION IN MATH

Course	Course Title	Units
Prerequisites		
EHD 50	Introduction to Teaching [or waiver]	3
Math 10B or Equivalent	Structure and Concepts in Mathematics II	3
Basic Skills and	Meet Basic Skills Requirement through coursework or CBEST exams AND meet subject matter	
<b>Subject Matter Competency</b>	competency based on having a Liberal Studies Degree or by passing the CSET exams.	

<sup>\*</sup>See #2 on p. 2 about prerequisite courses CI 100 and Math 10B for FTRP.

Preliminary Multiple Subject				
PHASE 1 SUMMER   15 units				
LEE 158	Literacy Foundations TK-8	3		
LEE 159	Culturally and Linguistically Sustaining Pedagogy in the TK-8 context	3		
LEE 160	Inquiry and Puzzles of Practice A in TK-8	3		
CI 162	Understanding Children, Learning, and Development in TK-8 Classrooms	3		
CI 163	Curriculum and Pedagogy - Designing for Successful Teaching, TK-8	3		
Take the RICA exam after completing LEE 158. Register at <a href="http://www.ctcexams.nesinc.com/">http://www.ctcexams.nesinc.com/</a>				

PHASE 2 FALL   14 units		
LEE 166	Disciplinary Literacies and Integrated Curriculum TK-8	3
CI 276	Mathematics Instruction and Applied Assessment	3
MATH 100*	Exploring Mathematics	3
MATH 133*	Number Theory for Liberal Studies	3
EHD 178	Field Study B: Initial Student Teaching (Pass FAST SVP)	2
Re-take RICA exam as often as needed until you pass. GPA 3.0 required all phases with no D or F grades.		

PHASE 3 SPRING   21 units			
CI 175	Science Instruction and Applied Technology	3	
SPED 279	Differentiated Instruction and Classroom Management	3	
MATH 134* Geometry for Liberal Studies		3	
MATH 138* Exploring Algebra		3	
EHD 170	Field Study C: Final Student Teaching (Pass FAST TSP)	9	

Apply for preliminary credentials upon successful completion of coursework, 3.0 GPA [no D or F grades], passed RICA; passed college-level U.S. Constitution course with a C or higher or pass approved Constitution exam; and hold current CPR certificate for infants, children, and adults.

<sup>\*</sup>Only required for those who have not previously taken the course or has an approved substitution – individualized advising provided



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#### PROGRAM INFORMATION FOR ALL CANDIDATES

- 1. Candidates are encouraged to meet with an advisor or the coordinator when planning their professional preparation program. Candidates requesting to take more than 18 units must first have signed permission from the Coordinator or an advisor.
- 2. The prerequisite course, CI 100: Educational Applications of Technology or approved course substitution, should be completed prior to beginning the professional program. If the candidate is unable to complete CI 100 prior to the start of FTRP, then they will be required to attend a professional learning series that the program has determined meets this requirement. The prerequisite course, Math 10B or an equivalent is required to enroll in MATH 100.
- 3. The professional coursework must be taken in the order of the phases shown. All courses in Phase 1 must be completed prior to beginning Phase 2, etc.
- 4. Credential coursework [EHD, CI, LEE, SPED or approved equivalents] must be taken for a letter grade, except those courses that are only offered for Credit/No credit.
- 5. A **3.00 overall GPA** must be maintained throughout the credential coursework, with no grade lower than a 'C'. Candidates who earn a 'D', 'F', 'W', 'WU' or 'NC' grade in any professional coursework must request a special consideration to retake those courses. This will result in additional semesters to complete the program.
- 6. To enroll in final student teaching, EHD 170, the student must:
  - a. Submit the clinical practice application the semester prior and receive clearance to enroll.
  - b. Complete all Phase 1 coursework with a 3.00 GPA.
  - c. Meet subject matter proficiency through passing scores on MS CSETs or Liberal Studies Degree
  - d. Possess a valid Certificate of Clearance and TB Risk Assessment.
- 7. Courses of Professional Study are subject to change. Notifications to students will be made if necessary.

### **ADDITIONAL NOTES**

- Preliminary Multiple Subject credential application eligibility:
  - Complete all coursework with a 3.0 GPA [no D or F grades], within ten (10) years prior to applying for your preliminary credential.
  - CSET scores are valid for a period of ten (10) years. Scores must be valid to apply for the intern or preliminary credential.
  - Passing the RICA exam is required to apply for the preliminary credential.
  - Possess a valid Certificate of Clearance and CPR certificate.
  - Pass college-level U.S. Constitution course [with a C or higher] or approved Constitution exam
  - Complete Individual Development Plan (IDP)
- To clear the preliminary credential, candidates will complete an Induction Program as advised by the employing district.

I have read and understand the above Course of Professional Study information and requirements.		
Name:	University ID#:	
Signature:	Date:	