

Levin College of Public Affairs & Education

CSUteach STEM - Integrated Mathematics, Grades 7-12 Bachelor of Arts or Science in Mathematics, Education License



Student Name:

CSU ID:

CSUteach Admission Requirements to Teacher Licensure Programs

Apply for admission to the Levin College of Public Affairs & Education via an intake appointment with an Education advisor, JH 170, at least one semester in advance of desired entrance. □

Prior to the intake appointment, you must have achieved or completed all of the following: □

1. Completion of 30 credit hours of college-level course work. □
2. Earn a grade of B- or higher in BOTH a college-level English composition course AND a college-level mathematics course. Evidence of competency may be met with specific ACT, SAT or Praxis scores. See advisor for details. □
3. Have an overall UG GPA of 2.75. Course work taken at other institutions is counted in calculating your GPA until you have completed 12 or more credit hours at CSU after which only the CSU GPA is considered. □
4. Completion of a Civilian Background Check for both BCI and FBI. □
5. Students MUST be accepted into licensure program and maintain at least a 2.75 cumulative GPA to be eligible for 300-400 level professional education courses. □

PROFESSIONAL EDUCATION

TRANSFER CLASS & SUBSTITUTE

Course Number	Credits	Gen. Ed	√	Sem.	Course Sub Name	University	Grade	Credits	Degree Audit
GENERAL EDUCATION COURSES REQUIRED FOR LICENSURE									
PSY 221: Adolescent Psychology	3	SS							
EDC 200: Diversity in Educational Settings	3	DIV							
FOUNDATIONS									
EUT 201: Step 1: Inquiry Approaches to Teaching	1								
EDB 242: Introduction to Education	3	DIV							
PROFESSIONAL COURSES									
EUT 210: Perspectives on Science and Mathematics	3	A&H WAC							
MTH 201: Functions and Modeling	3								
EUT 311: Research Methods [^]	3	WAC							
EDB 302: Psy Foundations of Education	3	WAC							
EUT 305: Classroom Interactions	3								
EDL 305: Content Area Literacy	3								
EUT 415: Project-based Instruction in Mathematics	3								
ESE 400: Introduction to Special Education	3	WAC							
*EST 399: CSUteach STEM Apprentice Teaching I	1								
CULMINATING EXPERIENCE									

*EST 499: CSUteach STEM Apprentice Teaching II	6								
[Prereq: EUT 415 & EST 399; 75% Major Field courses; 2.75 Cum GPA; 2.50 Major Field GPA; 3.0 Prof. GPA]									
CONTENT REQUIREMENTS <input type="checkbox"/>									
Mathematics Requirements	Credits	Gen. Ed	√	Sem.	Course Sub Name	University	Grade	Credits	Degree Audit
MTH 181: Calculus	4	M/QL							
MTH 182: Calculus II	4	M/QL							
MTH 220: Discrete Mathematics	3								
MTH 281: Multivariable Calculus	4								
MTH 286: Differential Equations	3								
MTH 288: Linear Algebra	3								
MTH 301: Intro to Number Theory	3								
STA 323: Statistical Methods	3								
MTH 333: Geometry	3								
MTH 358: Abstract Algebra	3								
MTH 396: Junior Seminar	2								
STA 424: Probability & Mathematical Statistics	3								
MTH 496: Senior Project	3	CAP							
MTH 4xx Elective**	3								
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**EUT 311 counts towards required science credits in BS degree*

**Firm Application Deadlines for Apprentice Teaching I & II are February 15 (Fall Semester) and September 15 (Spring)*

*** MTH 401, 415, 416, 420, 432, 434, 458, 482, 487, 491, 493*

Summary of Credits			BA	BS	Science Course Requirements
Professional Education:	41		41		BA in Mathematics: There are no requirements in addition to the CSU science course requirements. BS in Mathematics: must complete a minimum of 22 ^a science credits chosen from one or any combination of the following fields: biology, geology, environmental sciences, chemistry, physics, and computer and information science, or from the courses MTH 347, MTH 421, MTH 431, MTH 435, MTH 436, MTH 467. These credits must be numbered 200 or above and must include PHY 241 (or PHY 243) and PHY 242 (or PHY 244). The allowed courses in computer and information science for meeting this requirement are those that satisfy CIS major-field requirements (excluding CIS 306).
General Education Courses (not listed):	23		16		
Additional Science Requirements:	0		19		
Free Electives:	9		3		
Major Field Requirement:	47		47		
Total	120		126		
Evaluator's Signature				Date	
<p><i>The following Pearson OAE exams must be taken prior to student teaching and passed before you can apply for the Integrated Math (7-12) license. You must designate CSU as your education preparation institution each time you register for the OAE as CSU will need to have a copy on file to approve your on-line license application. Go to http://www.oh.nesinc.com for more information about the OAE and to register for the exams.</i> <input type="checkbox"/></p>					
Test	Length	Passing Score	Code		
Assessment of Professional Knowledge (APK): Adolescent to Young Adult* <input type="checkbox"/>	3 hrs	220	003		
Integrated Mathematics <input type="checkbox"/>	3 hrs	220	027		
<p>*A score of 37 on the EdTPA can serve as a substitute for the APK test requirement (ask your advisor for more information)</p>					

Candidates seeking licensure are required to satisfy additional portfolio requirements (See <https://cepa.csuohio.edu/eportfolio/taskstream-resources>).

STUDENT FOLLOW UP NOTES

