

University of Houston Clear Lake

School of Education • Post Baccalaureate Teacher Certification Grades 4-8 Mathematics (37-72 hours)

Please refer to the catalog for course descriptions, prerequisites, and admission requirements to Teacher Education Program. Any changes made by the University of Houston-Clear Lake or the State of Texas in interpreting the rulings on certification may supercede the requirements of this plan. Candidates pay undergraduate tuition and fees for courses taken toward Post Baccalaureate Teacher Certification.

PREREQUISITES TO THE TEACHER EDUCATION PROGRAM (9-12 hours)

EDUC 4130 – Theories of Educational Psychology (F/Sp/Su)

INST 3133 – Survey of Instructional Technologies (F/Sp/Su)

SILC 4135 – Theories of American Pluralism (F/Sp/Su)

Public Speaking or speech competency form

TASP/THEA Test – or conferral of a master's degree or higher from an accredited university

Minimum scores: Reading - 260, Writing - 230, Mathematics - 230

ABC Workshop – available online at www.uhcl.edu/soe

Teacher Education Program (TEP) application – available in the online ABC Workshop information (www.uhcl.edu/soe)

CONTENT AREA COURSES (0-32 hours): Overall 2.50 GPA required in content area courses

***If Content Area State Assessment is NOT passed on FIRST attempt, then the following will be required:¹**

MATH 2413 – Calculus I

MATH 2414 – Calculus II

MATH 3034 – Algebra Through Technology (F)

MATH 3131 – Applied Linear Algebra (F/Sp/Su)

MATH 4030 – Introduction to Modern Algebra and Number Theory

MATH 4434 – Introduction to Probability (F/even Sp)

Choose 4 courses from: MATH 3231, 4031, 4132, 4135, 4136, 4231, 4232, 4235, 4435

OTHER REQUIRED COURSES (13 hours)

LLLS 4435 – Survey of Children's Literature (F/Sp/Su)

LLLS 4531 – Reading in Content Subjects (F/Sp/Su)

SPED 4030 – Survey of Exceptionalities (F/Sp/Su)

TCED 4034 – Creating Positive Learning Environments in 4-8 & 8-12 (F/Sp/Su)

TCED 4012³ – Senior Seminar for 4-8 & 8-12 (***requires admission to TEP***) (F/Sp/Su)

PEDAGOGY (15 hours): Admission to TEP required and 3.0 GPA required in Pedagogy courses (offered Fall/Spring only)

TCED 4333² – Mathematics Methods for Grades 4-8 (F)

Internship Experiences: **See back for additional information and requirements**

Option 1: TCED 4738 – Preservice Internship I (*every Wednesday in the public school*) and
TCED 4798 – Preservice Internship II (*every day in the public school*)

Option 2: Successful completion of the UHCL Alternative Certification Program (ACP)
TCED 4768 – ACP Internship I
TCED 4769 – ACP Internship II

PASSING SCORES ON THE APPROPRIATE STATE ASSESSMENTS – TEXAS EXAMINATIONS OF EDUCATOR STANDARDS

4-8 Mathematics TExES #115

4-8 Pedagogy & Professional Responsibilities TExES #110

Notes:

- 1 If required, a minimum of 12 hours of Content courses must be taken at UHCL
- 2 Pre-requisite is MATH 3037. Students may be eligible to test out of pre-requisite course. Contact the Math Department for information.
- 3 Candidates not passing the State Assessments by the final semester of this plan must enroll in and successfully complete this course. Candidates passing the State Assessments by the final semester of this plan will have this course waived.

School of Education • (281) 283-3600 • www.uhcl.edu/soe • education@uhcl.edu
On-line advising Tuesday and Thursday 4:30 – 6:00 p.m.

Post Baccalaureate Teacher Certification candidates may choose between two options for completion of the capstone experience required for Texas teacher certification at UHCL.

Option 1 – Preservice Internship I and II

- Follow Post Baccalaureate Teacher Certification Plan for course requirements
- One-year Internship (Internship I and II) taken the last two semesters
- Fall or Spring Semester start date
- Must meet Internship application deadlines: **March 1** for Fall internship and **October 1** for Spring internship
- All pedagogy coursework must be completed prior to the start of Internship II
- No more than 6 hours non-pedagogy coursework can be taken with Internship II
- Supervision by UHCL University Facilitator, UHCL Trained Professional Development Site Supervisor and public school mentor
- Highly mentored and supported program by 11 member school districts and UHCL faculty
- Non-paid internship experience

Option 2 – Alternative Certification Program Internship (ACP)

- Follow Post Baccalaureate Teacher Certification Plan for course requirements
- \$60 application fee (non-refundable)
- Must pass content area State Assessment before admission to ACP (\$82 fee)
- Overall GPA of a 2.500 or a 2.500 in the final 60 hours, including all the courses taken in the semester in which the 60th hour is taken
- Must meet posted ACP program and application deadlines
- One to three-year, supervised, paid internship. Candidate must seek full-time teaching position with a UHCL member district as a Teacher of Record in the area and at the level of certification being sought
- Register for ACP Internship course each Fall and Spring semesters
- All certification coursework must be completed within three years
- Supervision by University Supervisor and UHCL trained public school mentor
- Full-time pay minus undergraduate tuition and fees and \$3000 program fee
- Refer to the School of Education’s ACP website for additional information: www.uhcl.edu/soe. Look under the “Certifications” menu for the ACP web page
- Must be admitted to Teacher Education Program within 12 months of starting ACP