TEACHER EDUCATION

Contact Information
Teacher Education
http://teach.rice.edu/
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Program Director
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Teacher Education courses are open to Rice students studying for careers in teaching and to Rice students interested in studying the complexities of the educational system and its role in society. The program provides fieldwork grounded in education research and theory. All of the courses include field-based experiences that encourage students to compare and apply their theoretical work to what is actually happening in schools. Our 21st century mission is to prepare and support teacher leaders to work with diverse students and be responsive to the paradigm shift in education that moves us from teaching academic content to teaching skills and strategies that foster lifelong learning.

The teacher education program engages, prepares, and supports its leaders for student-centered classrooms in a diverse society. The program emphasizes the value of equity in education and the political and educational policies that should undergird that equity. Students acquire a strong foundation in educational leadership, assessment, classroom culture, instructional strategies, literacy across the curriculum, and human developmental processes. All students will implement culturally relevant content and pedagogy in working with English language and diverse learners as this program acknowledges the changing face of Houston and the nation.

Rice offers four teacher education plans:

1. a program leading to the state of Texas teacher certification in combination with the undergraduate degree in the elected subject field(s), including notation of that Texas Teacher Certificate on the recipient's Rice academic transcript,
2. a Master of Arts in Teaching (MAT) that can be completed concurrently with a Rice bachelor's degree with generally one additional year of study,
3. a Master of Arts in Teaching (MAT) for pre-service, and
4. a Master of Arts in Teaching (MAT) for experienced teachers with an optional route to principal certification.

The Rice teacher education program balances academic integrity with Texas Education Agency compliance. Students seeking additional information about the teacher education program are encouraged to meet with an advisor in Teacher Education.

Texas Teaching Credentials (the Texas Teacher Certificate)
Rice is approved by the State of Texas to offer teacher preparation programs in the following fields: art, English language arts and reading, history, Latin, life sciences, mathematics, physical sciences, physics/mathematics, science, social studies, Spanish, and principalship.

After satisfactory completion of the Rice teacher education program, which includes the state-mandated examinations for teachers, students are recommended for a Texas teaching credential. The Texas Education Agency then awards a Texas Teacher Certificate (Grades 7–12) or Principal Certificate.

Higher Education Act Title II Reports
The Higher Education Act (HEA) of the U.S. Congress requires each institution of higher education with a teacher preparation program that enrolls students receiving federal assistance under this act to report annually "to the State and the general public" certain information. This information includes the pass rate of their program completers on assessments required by the state for teacher licensure or certification, the statewide pass rate on those assessments and other basic information on their teacher preparation program.

Rice University's Education program is accredited by the state of Texas. The first year pass rate for program completers on assessments required by the state for 2015-2016 was 100%, compared with 95% for the overall state pass rate. Fifteen students were enrolled in the program in 2015-2016. Student teachers spent an average of 40 hours per week in supervised student teaching with a student/faculty ratio of 1.25-to-1. Rice teacher education program graduates are regularly recruited by school districts in Houston and the surrounding areas because of their innovative ideas, content knowledge, expertise, leadership abilities, and dedication to the teaching profession.

Texas Teacher Certification for Rice Undergraduates
The Teacher Education Program does not currently offer an academic major at the undergraduate level, however, the following lists a description of the Texas Teacher Certification program.

For general university requirements, see Graduation Requirements (ga.rice.edu/undergraduate-students/academic-policies-procedures/graduation-requirements). The Rice University Teacher Education Program seeks to engage, prepare, and support teacher leaders for student-centered classrooms in a diverse society. While Rice does not award a formal certificate for teacher education, Rice University Teacher Education does offer a plan to current Rice degree-seeking undergraduate students. The plan fulfills all requirements for Texas Teacher Certification for grades 7-12. Upon completion of the Teacher Education program, all undergraduate degree requirements, and certification by the State of Texas, Rice students will receive an acknowledgement and formal notation of their Texas teacher certification on their Rice academic transcript.

Undergraduate students participating in the Teacher Education program, who wish to obtain Texas Teacher Certification must complete:

- A minimum of 30 credit hours to satisfy the Texas Teacher Certificate requirements. Students must meet with a Teacher Education Program advisor to develop a course of study.
- Complete all university and major requirements for a bachelor's degree.
- Complete all courses in teaching field and education with a C+ or better.
- Complete the content courses specified by the certification field advisor(s). Lists of courses for each subject are available online and in the Teacher Education office.
• Complete 75 hours of field-based experience in local secondary schools, in conjunction with satisfactory results on background check with participating school districts.

In addition, undergraduate students in this program must satisfy the following requirements:

• Students must begin two-semester work in assigned school with first semester curriculum development and theory and methods courses and a second semester full-day practicum with a cooperating teacher (EDUC 421, EDUC 460-EDUC 466, and EDUC 467).
• Students must pass appropriate TExES exams.
• Students must apply with the appropriate (Texas) state agency for Texas Teacher Certification when all requirements are completed.

**Professional Education Courses**
The following courses fulfill requirements for Texas Teacher Certification. For additional information regarding requirements, students should contact the Teacher Education Program. (http://teach.rice.edu/texas-teacher-certification-rice-undergraduates)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>EDUC 305</td>
<td>EDUCATIONAL PSYCHOLOGY</td>
<td>3</td>
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<tr>
<td>EDUC 316</td>
<td>ASSESSMENT</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 319</td>
<td>TEACHING AND LEARNING WITH INQUIRY</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 320</td>
<td>TEACHING DIVERSE LEARNERS</td>
<td>3</td>
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<tr>
<td>HIST 421</td>
<td>RACE, EDUCATION AND SOCIETY IN THE URBAN SOUTH</td>
<td>3</td>
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<tr>
<td>or EDUC 304</td>
<td>RACE, CLASS, GENDER IN EDUCATION</td>
<td></td>
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<tr>
<td>EDUC 421</td>
<td>CURRICULUM DEVELOPMENT</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 422</td>
<td>LITERACY ACROSS THE CURRICULUM</td>
<td>3</td>
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<tr>
<td>Select 1 from the following:</td>
<td>3</td>
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<tr>
<td>EDUC 460</td>
<td>THEORY AND METHODS: ART</td>
<td></td>
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<tr>
<td>EDUC 461</td>
<td>THEORY AND METHODS: ENGLISH LANGUAGE ARTS &amp; READING (ELAR)</td>
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<td>EDUC 462</td>
<td>THEORY AND METHODS: LOTE</td>
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<td>EDUC 463</td>
<td>THEORY AND METHODS: MATHEMATICS</td>
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<td>EDUC 464</td>
<td>THEORY AND METHODS: PHYSICAL EDUCATION</td>
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<td>EDUC 465</td>
<td>THEORY AND METHODS: SCIENCE</td>
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<td>EDUC 466</td>
<td>THEORY AND METHODS: SOCIAL STUDIES</td>
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<td>EDUC 467</td>
<td>PRACTICUM FOR PRESERVICE TEACHERS</td>
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Total Credit Hours 30

**Admission**
Rice students may apply for admission to the Rice University Teacher Education program if they show:

• Attainment of sophomore standing at Rice University.
• Grades of C+ or better in all semester hours for the teaching field and a grade point average of 2.5 or better, both in courses for the teaching field and overall.
• Evidence of adequate physical vigor and speech to perform as a teacher in a classroom.

A completed plan of study approved by a department advisor and the major field advisor is required before completion of the Teacher Education program. Once completed, and after completion of the student’s Rice undergraduate degree requirements, and certification by the State of Texas, an acknowledgement and formal notation of the student’s Texas teacher certification will be made on their Rice academic transcript.

**Master’s Program**
• Master of Arts in Teaching (MAT) Degree (ga.rice.edu/programs-study/departments-programs/continuing-studies/teacher-education/teaching-mat)

**Associate Dean**
Jennifer Gigliotti

**Director**
Judy Radigan

**Professor**
Linda M. McNeil

**Lecturers**
Margie Crawford
Shelah Crear
Scott Hochberg
Robert Lundin
Angela Rabuck
Judy Radigan
Thomas Schanding
Sheila Whitford

**Adjunct Professor**
Roland B. Smith, Jr.

For Rice University degree-granting programs:
To view the list of official course offerings, please see Rice’s Course Catalog (https://courses.rice.edu/admweb/!SWKSCAT.cat?p_action=cata)
To view the most recent semester’s course schedule, please see Rice’s Course Schedule (https://courses.rice.edu/admweb/!SWKSCAT.cat)

**Description and Code Legend**
*Note: Internally, the university uses the following descriptions, codes, and abbreviations for this academic program. The following is a quick reference:

Course Catalog/Schedule
• Course offerings/subject code: EDUC

Program Description and Code
• Education: EDUC

Graduate Degree Description and Code
• Master of Arts in Teaching degree: MAT

Graduate Degree Program Description and Code
• Degree Program in Education: EDUC