**MASTER OF ARTS IN TEACHING (MAT) DEGREE**

**Program Learning Outcomes for the MAT Degree**

Upon completing the requirements for the MAT degree, students will be able to:

1. Create environments where students discover and construct meaning from content (using classroom students’ unique perceptions, thoughts, and feelings).
2. Facilitate teaching strategies for diverse learners.
3. Assess students’ progress and content mastery to guide instruction.
5. Demonstrate instructional and organizational leadership.

**Requirements for the MAT Degree**

The MAT degree is a non-thesis masters degree. For general university requirements, please see Non-Thesis Master's Degrees (ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-non-thesis-masters-degrees). Students pursuing the MAT degree must complete:

- A minimum of 36 credit hours at the 500-level or above to satisfy degree requirements.
- All courses with a grade of B- (2.67 grade points) or better to receive credit.

The MAT is a non-thesis degree program for students who want to qualify for secondary school teaching following a bachelor’s degree. Most candidates entering the program have had no professional education courses. By completing the program, candidates fulfill all requirements for a Texas Standard Teaching Certificate for grades 7–12. The specific requirements for the Texas Standard Teaching Certificate are listed below.

- Begin two-semesters of 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 521, EDUC 560, EDUC 561, EDUC 562, EDUC 563, EDUC 564, EDUC 565, EDUC 566, and EDUC 567).
- Complete a two-semester supervised teaching internship by acquiring and fulfilling all professional responsibilities of a teaching position in a local accredited secondary school and completing a seminar course (EDUC 540).
- Complete 75 hours of field-based experience in local secondary schools, in conjunction with satisfactory results on background check with participating school districts.
- Make grades of B- or better in all teaching field and education courses.
- Pass appropriate TExES exams.
- Apply for Texas State certification when all requirements are completed.

The cooperating school districts pay a regular salary for internship teaching.

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**Summary**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Total Credit Hours Required for the MAT Degree</td>
<td>36</td>
</tr>
</tbody>
</table>

**Degree Requirements**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>Core Requirements</strong></td>
<td></td>
</tr>
<tr>
<td>EDUC 505</td>
<td>EDUCATIONAL PSYCHOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 516</td>
<td>ASSESSMENT</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 519</td>
<td>TEACHING AND LEARNING WITH INQUIRY</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 520</td>
<td>TEACHING DIVERSE LEARNERS</td>
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</tr>
<tr>
<td>EDUC 521</td>
<td>CURRICULUM DEVELOPMENT</td>
<td>3</td>
</tr>
<tr>
<td>HIST 521</td>
<td>RACE, EDUCATION AND SOCIETY IN THE URBAN SOUTH</td>
<td>3</td>
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<tr>
<td>EDUC 522</td>
<td>LITERACY ACROSS THE CURRICULUM</td>
<td>3</td>
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<tr>
<td></td>
<td>Select 1 from the following:</td>
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<tr>
<td>EDUC 560</td>
<td>THEORY AND METHODS: ART</td>
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<tr>
<td>EDUC 561</td>
<td>THEORY AND METHODS: ENGLISH LANGUAGE ARTS &amp; READING (ELAR)</td>
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</tr>
<tr>
<td>EDUC 562</td>
<td>THEORY AND METHODS: LOTE</td>
<td></td>
</tr>
<tr>
<td>EDUC 563</td>
<td>THEORY AND METHODS: MATHEMATICS</td>
<td></td>
</tr>
<tr>
<td>EDUC 564</td>
<td>THEORY AND METHODS: PHYSICAL EDUCATION</td>
<td></td>
</tr>
<tr>
<td>EDUC 565</td>
<td>THEORY AND METHODS: SCIENCE</td>
<td></td>
</tr>
<tr>
<td>EDUC 566</td>
<td>THEORY AND METHODS: SOCIAL STUDIES</td>
<td></td>
</tr>
<tr>
<td>EDUC 567</td>
<td>PRACTICUM FOR PRESERVICE TEACHERS</td>
<td>6</td>
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<tr>
<td>EDUC 540</td>
<td>SEMINAR FOR FIRST-YEAR TEACHERS (2 semesters total)</td>
<td>3</td>
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</tbody>
</table>

Total Credit Hours: 36

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**Footnotes and Additional Information**

1 At the discretion of the associate dean and academic advisor, some students may require additional courses to address deficiencies prior to seeking Texas State teacher certification.

**Requirements for the Master of Arts in Teaching (MAT) Degree, for Experienced Teachers**

Students pursuing the Master of Arts in Teaching Degree, for Experienced Teachers, must complete:

- A minimum of 36 credit hours at the 500-level or above to satisfy degree requirements.
- All courses with a grade of B- (2.67 grade points) or better to receive credit.

This MAT degree program is offered for experienced teachers that have a minimum of 2 years experience teaching. This program offers a route toward principal certification (see below under the "Degree Requirements under Requirements for the Master of Arts in Teaching (MAT) Degree, for Experienced Teachers" listing).
Master of Arts in Teaching (MAT) Degree

Summary

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td></td>
<td>Total Credit Hours Required for the MAT Degree (MAT) For Experienced Teachers</td>
<td>36</td>
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</tbody>
</table>

Degree Requirements

Core Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>EDUC 516</td>
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<tr>
<td>EDUC 519</td>
<td>TEACHING AND LEARNING WITH INQUIRY</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 520</td>
<td>TEACHING DIVERSE LEARNERS</td>
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<tr>
<td>EDUC 522</td>
<td>LITERACY ACROSS THE CURRICULUM</td>
<td>3</td>
</tr>
<tr>
<td>EDUC 590</td>
<td>INSTRUCTIONAL LEADERS</td>
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<tr>
<td>HIST 521</td>
<td>RACE, EDUCATION AND SOCIETY IN THE URBAN SOUTH</td>
<td>3</td>
</tr>
<tr>
<td>or EDUC 504</td>
<td>RACE, CLASS, GENDER IN EDUCATION</td>
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<tr>
<td>EDUC 595</td>
<td>CAPSTONE (2 semesters total, 1st semester)</td>
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<tr>
<td>EDUC 595</td>
<td>CAPSTONE (2 semesters total, 2nd semester)</td>
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</table>

Elective Requirements

Select 4 from the following Professional Education courses or Academic Content Specialization:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 501</td>
<td>PHILOSOPHICAL, HISTORICAL, AND SOCIAL FOUNDATIONS OF EDUCATION</td>
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</tr>
<tr>
<td>EDUC 502</td>
<td>CONTEMPORARY ISSUES IN EDUCATION</td>
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</tr>
<tr>
<td>EDUC 505</td>
<td>EDUCATIONAL PSYCHOLOGY</td>
<td></td>
</tr>
<tr>
<td>EDUC 510</td>
<td>INTRODUCTION TO SPECIAL EDUCATION</td>
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<tr>
<td>EDUC 515</td>
<td>ADOLESCENT DEVELOPMENT</td>
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</tr>
<tr>
<td>EDUC 521</td>
<td>CURRICULUM DEVELOPMENT</td>
<td></td>
</tr>
<tr>
<td>EDUC 525</td>
<td>ADOLESCENT LITERATURE</td>
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</tr>
<tr>
<td>EDUC 530</td>
<td>THE AMERICAN HIGH SCHOOL</td>
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</tr>
<tr>
<td>EDUC 535</td>
<td>URBAN EDUCATION: ISSUES, POLICY, AND PRACTICE</td>
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<tr>
<td>EDUC 545</td>
<td>EDUCATIONAL TECHNOLOGIES &amp; DIGITAL LEARNING</td>
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<tr>
<td>EDUC 550</td>
<td>EDUCATION POLICY: FROM LEGISLATURES TO CLASSROOMS</td>
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</tr>
<tr>
<td>EDUC 560</td>
<td>THEORY AND METHODS: ART</td>
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<td>THEORY AND METHODS: SOCIAL STUDIES</td>
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</tr>
<tr>
<td>EDUC 570</td>
<td>FIELD-BASED STUDIES IN TEACHING AND LEARNING</td>
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</tr>
<tr>
<td>EDUC 591</td>
<td>INDEPENDENT STUDY AND RESEARCH</td>
<td></td>
</tr>
</tbody>
</table>

Total Credit Hours 36

Requirements for the Master of Arts in Teaching (MAT) Degree, for Experienced Teachers with Principal Certification

Students pursuing the Master of Arts in Teaching Degree, for Experienced Teachers with Principal Certification, must complete:

- A minimum of 36 credit hours at the 500-level or above to satisfy degree requirements.
- All courses with a grade of B- (2.67 grade points) or better to receive credit.

Summary

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Degree Requirements

Core Requirements

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<td>RACE, CLASS, GENDER IN EDUCATION</td>
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<td>EDUC 516</td>
<td>ASSESSMENT</td>
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<td>TEACHING AND LEARNING WITH INQUIRY</td>
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<td>EDUC 520</td>
<td>TEACHING DIVERSE LEARNERS</td>
<td>3</td>
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<td>LITERACY ACROSS THE CURRICULUM</td>
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<td>EDUC 590</td>
<td>INSTRUCTIONAL LEADERS</td>
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<tr>
<td>EDUC 596</td>
<td>ORGANIZATIONAL LEADERS</td>
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<tr>
<td>EDUC 597</td>
<td>PRACTICUM FOR PRINCIPALS (2 semesters total)</td>
<td>3</td>
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</table>

Elective Requirements

Select 2 from the following Professional Education courses:

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<tr>
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</thead>
<tbody>
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<td>CONTEMPORARY ISSUES IN EDUCATION</td>
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<td></td>
</tr>
</tbody>
</table>

Total Credit Hours 36

Policies for the MAT Degree

Admission

Applicants must have a bachelor’s degree, scholarly ability, and a commitment to teaching, and they must have taken the Graduate Record Examination (GRE) within 5 years. Specific requirements include:

- Completion of a bachelor’s degree before admission to the program.
- Completion of 24 credit hours in a specified content area is required.
- Grades of B- (2.67 grade points) or better in all semester hours attempted in the teaching field and a grade point average of 3.0 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.
Education team members review each application. Limited tuition assistance is available. See Admission to Graduate Study (https://graduate.rice.edu/admissions).

**Transfer Credit**

For Rice University’s policy regarding transfer credit, see Transfer Credit (ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-non-thesis-masters-degrees). Some departments and programs have additional restrictions on transfer credit. Students are encouraged to meet with their academic program’s advisor when considering transfer credit possibilities.

For additional information, please see the Teacher Education website: http://teach.rice.edu/

**Opportunities for the MAT Degree**

**Fifth-Year MAT Degree Option for Rice Undergraduate Students**

Rice students have an option to achieve the MAT degree by adding an additional fifth year to the four undergraduate years of study. Advanced Rice students in good academic standing may apply during their junior year to the graduate program. Upon acceptance, depending on course load, financial aid status, and other variables they may then start taking required core courses of the MAT degree during their senior year. A plan of study based on their particular focus area will need to be approved by the program director and the MAT advisor.

As part of this option and opportunity, Rice undergraduate students:

- must complete the requirements for their bachelor’s degree and the MAT degree independently of each other (i.e., no course may count toward the fulfillment of both degrees).
- should be aware there could be financial aid implications, if the conversion of undergraduate coursework to that of graduate level reduces their earned undergraduate credit for any semester below that of full-time status (12 hours).

**Requirements for Visiting Post-Baccalaureate (VPB) Certification**

A non-degree (Visiting Post-Baccalaureate) plan leading to secondary teacher certification or principal certification is available for those who have earned a BA and/or MA degree, but do not choose to pursue a Rice University graduate degree. Candidates complete all requirements for secondary teacher certification or principal certification, including professional education courses. Interested students should contact the Teacher Education Program.

For additional information, please see the Teacher Education website: http://teach.rice.edu/