years ago, students will be required to take the prerequisites or take the waiver exam.

**Required Courses:**

<table>
<thead>
<tr>
<th>Courses</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 615</td>
<td>Financial Disclosure Analysis of Enterprise* ...1.5</td>
</tr>
<tr>
<td>ECO 620</td>
<td>International Macroeconomics* ..........1.5</td>
</tr>
<tr>
<td>FIN 610</td>
<td>Creating Value Through Financial Strategies ........1.5</td>
</tr>
<tr>
<td>FIN 630</td>
<td>International Finance ..............3</td>
</tr>
<tr>
<td>ITM 611</td>
<td>Building Business Models ......................1.5</td>
</tr>
<tr>
<td>ACC 645</td>
<td>Business Analysis and Valuation * ..............3</td>
</tr>
<tr>
<td>FIN 640</td>
<td>Investment Portfolio Management* ..............3</td>
</tr>
<tr>
<td>FIN 642</td>
<td>Financial Futures, Options and Swaps* ..............3</td>
</tr>
<tr>
<td>FIN 645</td>
<td>Security Analysis and Advanced Portfolio Management* ....3</td>
</tr>
<tr>
<td>FIN 680</td>
<td>Financial Theory and Applications ..............3</td>
</tr>
<tr>
<td>Electives</td>
<td>Any graduate level ECO, FIN or ACC course not previously taken ..............6</td>
</tr>
</tbody>
</table>

Total Semester Hours for MS-FIN Program:30

*These courses have integrated the CFA® curriculum as provided by the CFA Institute and are based on the CFA Candidate Body of Knowledge.

**Earning a Dual Degree with the MS-FIN**

(See Earning a Dual Degree in the John H. Sykes College of Business section; a plan of study will be arranged with the program director and graduate advisor.)

**Bachelor of Science in Chemistry (Biochemistry)/MBA Joint Program**

This program is designed to develop scientists who can serve as managers, group leaders and analysts in chemical, pharmaceutical, biotechnological, medical diagnostic and investment companies. Students completing this program will be able to understand and appreciate the nature of the scientific hurdles facing scientists, the financial and stakeholder pressures experienced by management, and the influence of this research on day-to-day corporate operations. Program participants will be awarded B.S. degrees in either chemistry or biochemistry, and an MBA.

This program consists of courses required for a major in either chemistry or biochemistry, courses that fulfill all of the undergraduate business foundation requirements, and courses required to complete the MBA program. Provisional acceptance into the program will be granted upon completion of the application requirements and the course requirements outlined in the chemistry major section for years one and two, with final acceptance granted by the College of Business upon completion of the application requirements and the course requirements outlined in the chemistry major section of this catalog. Participants in this program are required to successfully complete one internship in chemistry and two internships in business.

Complete details of the program are included in the chemistry major section in this catalog.

**Master of Arts in Teaching**

The Master of Arts in Teaching program offers graduate education for those with a desire to become middle or high school teachers in the areas of mathematics, science or social science.

Featuring an aggressive mix of theory and practical training, the accelerated 13-month program is aimed at easing critical shortages
of qualified teachers. Grouped into teams, participants apprentice while serving as full-time paid teachers in local school districts while preparing for professional teaching careers in Florida and across the nation.

The MAT program is designed for candidates with an undergraduate degree in any area and demonstrated skills and competencies in mathematics, science or social science. The University of Tampa’s Department of Education welcomes candidates with varied professional experiences, including those with limited or no experience or coursework in education and teaching methods.

**MAT Admission Requirements**

- Bachelor’s degree or higher from a regionally accredited institution
- Passing score on the General Knowledge Test section of the Florida Teacher Certification Examination or 1000 or higher on the Graduate Record Examination
- Passing score on Subject Area Examination of the Florida Teacher Certification Examination in the area the candidate wishes to teach (may be waived if degree is in subject area).

**Note:**

Background check information will be provided to admitted candidates during summer orientation. Prior to apprenticing in schools, a participant will be required to submit a Criminal Record Information Form.

**Application**

Admission is competitive and applicants are encouraged to apply early. Priority deadline is Feb. 1 and final deadline is May 1. Classes begin in June, and new cohorts begin each summer.

To apply, please apply online or use paper application (download PDF).

**Required Documents:**

- Completed application
- $40 nonrefundable application fee payable to The University of Tampa
- Official transcripts for all previous college work; must be received directly from each institution
- Official General Knowledge Test scores or GRE scores.
- Official Subject Area Exam scores, if required.
- Two letters of recommendation
- Personal statement on why the applicant seeks a teaching career
- Test of English as a Foreign Language, if required

**Please mail all required documents to:**
Graduate Studies
The University of Tampa
Box O
401 W. Kennedy Blvd.
Tampa, FL 33606-1490

**MAT Course Requirements:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDU 600</td>
<td>The Adolescent Learner ..3</td>
</tr>
<tr>
<td>EDU 605</td>
<td>Professional Ethics, School Law, Safety and Classroom Management ..........3</td>
</tr>
<tr>
<td>EDU 610</td>
<td>Instructional Methods for Mathematics, Science or Social Science ............3</td>
</tr>
<tr>
<td>EDU 615</td>
<td>Mastering the Art of Teaching ........................................3</td>
</tr>
<tr>
<td>EDU 625</td>
<td>Apprenticeship I .............3</td>
</tr>
<tr>
<td>EDU 630</td>
<td>Professional Development Seminar ....................................2</td>
</tr>
<tr>
<td>EDU 635</td>
<td>Secondary School Curriculum ........................................3</td>
</tr>
<tr>
<td>EDU 640</td>
<td>Teaching English as a Second Language ..........3</td>
</tr>
<tr>
<td>EDU 645</td>
<td>Apprenticeship II ...........3</td>
</tr>
<tr>
<td>EDU 650</td>
<td>Professional Development Seminar II ........................2</td>
</tr>
<tr>
<td>EDU 655</td>
<td>Educational Research .......3</td>
</tr>
<tr>
<td>EDU 660</td>
<td>Secondary Reading in the Content Area ..........3</td>
</tr>
<tr>
<td>EDU 665</td>
<td>Mastering the Art of Teaching .......................................3</td>
</tr>
</tbody>
</table>

Total Semester Hours: 34-37

*EDU 640 may be waived for students who have met the state of Florida’s ESOL requirements.

**Additional Information**

Curriculum and program hours are subject to change based on Florida Department of Education program standards. Teacher candidates progress through the curriculum sequence in a team. All apprenticeships are served in middle and high schools. All
education courses are taught by education faculty. All apprenticeships are supervised by UT education supervisors and mentored by school district professionals and UT faculty members.

MAT students who fail to earn a “B” or higher in the first 12 credits of graduate work will be dismissed. Continuation in the MAT program also is contingent on successful completion of apprenticeships. No grade below a “C” will be accepted towards a graduate degree.

Graduation Requirements
• Successful completion of all required coursework with a 3.0 or higher
• Passing score on all three portions of the Florida Teacher Certification Exams (General Knowledge Test, Subject Area Exam, Profession Educators Test)
• Demonstrated proficiency in 12 Florida Educator Accomplished Practices at the Accomplished Level
• Digital Portfolio Exhibition

Master of Education
The Master of Education (M.Ed.) program offers candidates a unique opportunity to engage in an academic experience that combines individualized instruction at The University of Tampa with classroom-based case studies of K-12 students. The curriculum is designed to focus on real classroom teaching and reflective practice.

This program is designed for classroom teachers who are committed to strengthening:
• skills in literacy curriculum design
• diagnosis and remediation of reading disorders
• writing instruction
• understanding diverse populations

Preference is given to candidates who have an undergraduate degree in education or who hold a professional teaching certificate. Relevant teaching experience will be considered.

Candidates in the M.Ed. program progress through the program in courses that are uniquely and individually designed to provide maximum professional development, research skills, reading and writing competencies, and understanding of diverse populations of K-12 students.

M. Ed. Admission Requirements
Candidates must meet one of the following requirements:
• Bachelor’s degree or higher in education from a regionally accredited institution
• Bachelor’s degree in any field plus a Professional Teaching Certificate issued from the state of Florida
• Graduate Record Examination (GRE) is required for applicants with an upper-division (junior/senior) GPA of 2.50-2.99.
• GRE may be waived for applicants with an upper-division (junior/senior) GPA of 3.0 or higher or for applicants with a graduate degree from an accredited institution.

Application
Admission is competitive, and applicants are encouraged to apply early. Priority application deadline is Feb. 1 and final deadline is May 1. Classes begin in June, and new cohorts begin each summer. Please apply online or complete paper application and mail it to Graduate Studies, Box O, The University of Tampa, Tampa, FL 33603-1490.

Required Documents
• Completed application
• $40 nonrefundable application fee payable to The University of Tampa
• Official transcripts for all previous college work; must be received directly from each institution
• Official GRE scores, if required
• Copy of teaching certificate
• Two letters of recommendation
• Résumé
• Personal statement
• Test of English as a Foreign Language, if required
• For the M.Ed. curriculum, graduate requirements and plan of study, contact the Graduate Studies Office or Department of Education Office