TROY UNIVERSITY
Master of Science in Applied Mathematics
Statistics Concentration
Graduate Degree Plan and Progress Record
33 Semester-Hour Program

Name: 
Address: 
Student ID#: 
Campus: 

DEGREE REQUIREMENTS:
1. Official transcript(s)
2. Unconditional Admission
3. 33 Semester hours of credit
4. Meet residency requirements
5. No more than two grades below "B"
6. Overall GPA of 3.0
7. All credit earned within 8 years of graduation
8. Successfully complete/defend a thesis and 6 hours of thesis research or complete/pass 2 written examinations and complete research paper/project.
9. Graduation Application filed

REQUIRED CORE COURSES (9 Semester Hours)

<table>
<thead>
<tr>
<th>Course No.</th>
<th>Title</th>
<th>HRS.</th>
<th>Grade</th>
<th>Term/YR.</th>
<th>Transfer Credit</th>
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<tbody>
<tr>
<td>MTH 6633</td>
<td>Advanced Linear Algebra</td>
<td>3</td>
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<tr>
<td>MTH 6620</td>
<td>Advanced Concepts of Algebra</td>
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<tr>
<td>MTH 6612</td>
<td>Advanced Discrete Mathematics</td>
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Statistics Concentration (24 Semester Hours)

Required Courses (9 sh)

- STAT 5551 Mathematical Statistics I 3
- STAT 5552 Mathematical Statistics II 3
- STAT 5559 Regression Analysis 3

Non-Thesis Option Required Courses: (15 Semester Hours)

- STAT 6625 Specialized Study in Area of Statistics 3

Select any 4 advisor-approved courses from the course listed in graduate catalog for Statistics Concentration

Thesis Option Required Courses: (15 Semester Hours)

- STAT 6621 Research and Thesis 6

Select any 3 advisor-approved courses from the course listed in graduate catalog for Statistics Concentration

ITEMS TO BE DISCUSSED:

- One term limit to have transcript(s) and test scores on file
- Temporary, Conditional, and Unconditional Admission
- Availability of faculty for academic advising
- Petition for transfer credit once unconditionally admitted
- Class attendance
- Drop and Withdrawal procedures; deadlines and consequences
- Petition for an incomplete grade
- Student participation in course and program evaluation
- Comprehensive Examination Requirements
- Other

Progress:

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<thead>
<tr>
<th>STATUS</th>
<th>DATE</th>
<th>INITIALS</th>
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<tbody>
<tr>
<td>Conditional</td>
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<td>Test Scores</td>
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<td>Requirement for minimum score of GRE waived</td>
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