

**OFFICE OF GRADUATE STUDIES  
 LORMAN, MS 39096-7500**

**(Form Must be Typed)**

**A PROPOSED PROGRAM OF STUDIES for the Master of Science in Applied Science and Technology Degree in Technology Management. THESIS PLAN**  
**(36 Semester Hours)**

**Student Name:** \_\_\_\_\_ **ASU ID:** \_\_\_\_\_  
**Address:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**CORE COURSES REQUIRED (12 Hours)**

| Course No. | Title                      | Credit Hours | Date to be Taken | Date Completed | Grade |
|------------|----------------------------|--------------|------------------|----------------|-------|
| ST 510     | Research Methods in AS & T | 3            |                  |                |       |
| ST 512     | Mathematics for AS & T     | 3            |                  |                |       |
| ST 514     | Computation in AS & T      | 3            |                  |                |       |
| ST 516     | Project Management         | 3            |                  |                |       |

**THESIS REQUIRED COURSES (6 Hours)**

| Course No. | Title                       | Credit Hours | Date to be Taken | Date Completed | Grade |
|------------|-----------------------------|--------------|------------------|----------------|-------|
| ST 610A    | Thesis Research Proposal I  | 3            |                  |                |       |
| ST 610B    | Thesis Research Proposal II | 3            |                  |                |       |

**APPROVED ELECTIVES (18 Hours per Approval by Advisor)**

| Course No. | Title                             | Credit Hours | Date to be Taken | Date Completed | Grade |
|------------|-----------------------------------|--------------|------------------|----------------|-------|
| ST 560     | Bus Plan for New Tech Ventures    | 3            |                  |                |       |
| ST 562     | New Product Development           | 3            |                  |                |       |
| ST 566     | Project Management and Operations | 3            |                  |                |       |
| ST 568     | Total Quality Management          | 3            |                  |                |       |
|            | Departmental Approved Elective    | 3            |                  |                |       |
|            | Departmental Approved Elective    | 3            |                  |                |       |

| Writing Requirement for Conditional Admission |                                  | Hrs | Date to be Taken | Date Completed | Grade |
|---|----------------------------------|-----|------------------|----------------|-------|
| ST 597  | Introduction to Academic Writing | 3   |                  |                |       |

**TRANSFER COURSES (6 Hours)**

| Course No. | Title | Hrs | Date to be Taken | Date Completed | Grade |
|------------|-------|-----|------------------|----------------|-------|
|            |       |     |                  |                |       |
|            |       |     |                  |                |       |

**APPROVED:**

Student: \_\_\_\_\_

Graduate Advisor: \_\_\_\_\_

Department Chairperson/Dean: \_\_\_\_\_