



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

(Form Must be Typed)

A PROPOSED DEGREE PLAN for the Master of Science in Applied Science and Technology Degree in Geospatial Engineering Technology. 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			

RESTRICTED ELECTIVES (18 Hours per Approval of Advisor)

Course No.	Title	Credit Hours	Date to be Taken	Date Completed	Grade
St 540	Composite Mapping & Surface Characterization	3			
ST 541	Radiation Theory and Applications	3			
ST 542	Probability & Statistical Decision Theories	3			
ST 543	Advanced Computer Cartography	3			
ST 545	Operations Research	3			
ST 643	Microwaves Remote Sensing	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: _____