COLLEGE OF ENGINEERING
Department of
Mechanical Engineering

University of North Texas
Master of Science in Engineering Technology
Degree Plan: Construction Management (Thesis Option – 30 hours)

Student Name	UNT ID	Signature
Local Telephone	Email	Date

Major Professor:	Signature/Date
Committee Member*:	Signature/Date
Committee Member:	Signature/Date
Committee Member:	Signature/Date
Committee Member**:	Signature/Date

* 3 members from Mechanical Engineering

** The participation of an Industry Committee Member is strongly encouraged

Graduate Program Committee Chair: Seifollah Nasrazadani	Signature/Date
Department Chair: Herman Shen	Signature/Date

Other Requirements	Expect to Complete Semester/Yr.	Comments
English Proficiency		
Leveling Course(s)		
Thesis Proposal Presentation		

- Course offerings vary from year to year and are based on enrollment and resources. The Major Professor and the student are advised to tailor the degree plan based on course availability.
- At least 18 hours of coursework must be Engineering Technology Courses.
- Courses registered without Advisor's approval or any unapproved deviations from the degree plan result in no credit toward degree requirements. **Student initials**: _____
- The Thesis Proposal must be presented during the first semester the student is registered in MSET 5950. Consult with Major Professor. **Student initials**: _____
- The responsibility for adhering to Graduate School, College and Departmental requirements rests entirely with the student. Application for graduation must be filed in the Graduate School Office before the deadline in force during the final semester. Consult the Toulouse Graduate School and the Graduate Catalog for further information http://tsgs.unt.edu/

CONSTRUCTION MANAGEMENT THESIS DEGREE PLAN (30 HOURS)

BLOCK A - 9 Hours	EXPECT TO COMPLETE SEMESTER / YR	COMMENTS
MSET 5020 Design of Experiments (3)		Offered Fall/Spring as needed
MSET 5040 Analytical Methods in ET (3)		
MSET 5050 Project Supervision in ET (3)		Normally Fall Offering
BLOCK B – Select 15 hours		Consult with Major Professor
MSET 5200 Advanced Construction Scheduling (3)		Normally Fall Offerings
MSET 5220 Building Information Modeling (3)		
MSET 5230 Risk Management in Construction (3)		Normally Spring Offerings
MGMT 5210 Human Resource Mgmt. Seminar (3)		
AECO 5050 - Seminar in Contemporary Applied Economic Problems (when taught as "Construction Dispute Avoidance and Resolution") (3)		
MSET 5240 Heavy Civil Construction Management (3)		
MSET 5250 Sustainable & Lean Construction (3)		
MSET 5800 Studies In Engineering Systems (1-3)		Offered in Fall/Spring / Major Professor Approval Required
Graduate Elective (3)		
BLOCK C - 6 Hours		
MSET 5950 Master's Thesis		Major Professor Approval Required

Graduate Elective, notes, or additional comments	Date

The student is admitted to candidacy/approved by:	
Toulouse Graduate School	
Name:	**Signature / Date:**