

DEGREE PLAN
MASTER OF SCIENCE IN CIVIL ENGINEERING (Construction Management)

SMU ID #: _____ Name: _____

E-mail Address: _____ Phone: _____

Course No.	Title	Instructor	Hrs.	Semester	Grade
<i>Core Courses (15 Term-credit Hours)</i>					
CEE 7365	Introduction to Construction Management	_____	3	_____	_____
CEE 7368	Contracts in Design & Construction	_____	3	_____	_____
CEE 7370	Quality Management in Construction	_____	3	_____	_____
At least two of:					
CEE 7323	Project Management	_____	3	_____	_____
CEE 7330	Sustainable Buildings and Infrastructure	_____	3	_____	_____
CEE 7356	Civil Infrastructure Systems	_____	3	_____	_____
CEE 7310	CEE Leadership Intensive	_____	3	_____	_____
<i>Recommended Electives (15 Term-credit Hours or 9 hours with a secondary specialty). Students who complete the requirements of the Cox School of Business Graduate Certificate in Leadership and Management will receive that certificate.</i>					
BL 6274	Legal Environment of Business	_____	2	_____	_____
BLI 6202	Business Communications & Development	_____	2	_____	_____
CEE 7359	Frontiers of Civil and Environmental Engineering	_____	3	_____	_____
CEE 7303	Data-Science-Enabled Citizen Engineering	_____	3	_____	_____
CEE 7308	Smart Infrastructure & Environment	_____	3	_____	_____
CEE 7324	Geographical Information Systems & Mapping	_____	3	_____	_____
CEE 7329	Methods and Technology for Sustainability	_____	3	_____	_____
CEE 7362	Engineering Analysis with Numerical Methods	_____	3	_____	_____
CISB 6222	Starting a Business	_____	2	_____	_____
FINA 6201	Managerial Finance	_____	2	_____	_____
MKTG 6201	Marketing Management	_____	2	_____	_____
MNO 6201	Organizational Behavior	_____	2	_____	_____
MNO 6202	Leading Teams and Organizations	_____	2	_____	_____
MNO 6210	Coaching to Build Potential and Performance	_____	2	_____	_____
MNO 6214	Strategic Management of Human Capital	_____	2	_____	_____
MNO 6218	Global Leadership in a Complex World	_____	2	_____	_____

OREM 7303	Integrated Risk Management	_____	_____	_____
OREM 8362	Engineering Accounting	_____	3	_____
STRA 6201	Strategic Management	_____	3	_____
		_____	2	_____
		TOTAL HOURS (30 Minimum) _____		

APPROVED _____

 Advisor / Date Department Head / Date

 Director of Graduate Division/Date

NOTE: Students should consult with their advisor each semester before enrolling, to ensure course credit.

All Lyle graduate degrees must be completed within a 7-year window. Most courses are offered during alternating semesters to allow some flexibility. Sample tracks for completion are shown below:

- | | |
|-------------------------------------|--|
| Fall - 2 courses/Spring - 2 courses | Fall - 1 course/Spring - 1 course - year 1 - 2 courses |
| Fall - 2 courses/Spring - 2 courses | Fall - 1 course/Spring - 1 course - year 2 - 2 courses |
| Fall - 2 courses | Fall - 1 course/Spring - 1 course - year 3 - 2 courses |
| Graduation in Fall term (2.5 years) | Fall - 1 course/Spring - 1 course - year 4 - 2 courses |
| | Fall - 1 course/Spring - 1 course - year 5 - 2 courses |
| | Graduation in Spring term of year 5 |