

M.S. in Construction Management Program

FIRST YEAR

Fall Semester 9 Credits

CMGT 7000 Construction Cost Analysis & Estimating	3
CMGT 7100 Construction Scheduling & Resource Optimization	3
CMGT XXXX Any Elective.....	3

Spring Semester 9 Credits

CMGT 8100 BIM Applications in CM	3
CMGT 8000 Improvement in Construction Productivity.....	3
CMGT 8200 Research Methodology for CM.....	3

SECOND YEAR

For Thesis Option:

Fall Semester 12 Credits

CMGT XXXX Any Elective	3
CMGT XXXX Any Elective	3
CMGT 9000 CM Thesis.....	6

For Project Option:

Fall Semester 12 Credits

CMGT XXXX Any Elective	3
CMGT XXXX Any Elective	3
CMGT XXXX Any Elective	3
CMGT 9100 Special Project in CM	3

Electives:

- CMGT 7200 Construction Safety (3 credits)
- CMGT 7300 Construction Law & Contracts (3 credits)
- CMGT 8300 Construction Engineering Management (3 credits)
- CMGT 8500 Temporary Structures (3 credits)
- CMGT 8400 Modular Construction (3 credits)
- CMGT 8200 Risk Management (3 credits)

Suggested 1.5 years plan of study. Completion of 30 credits required for graduation.