Sample Degree Plan: ***Master of Science in Architecture and Master of Science in Construction Management***

FIRST YEAR			
Fall Core		*Spring Core*	
Topical Design Studio (7600) (optional)	6 units	Advanced Master Project Studio (7601)	6 units
Master Project Prep (6393)	3 units	Cost Analysis and Bidding (CNST 6320)	3 units
Construction Contract Administration (CNST 6310)	3 units	Project Planning and Managament (CNST 6330)	3 units
Elective Construction Management	3 units	Elective Construction Management	3 units
Elective Construction Management	3 units	Elective Construction Management	3 units
Total:	18 units	Total:	18 units

SECOND YEAR			
Fall Core			
Statistical Optimization Methods in CM (CNST 6307)	3 units		
Data Analysis in CM (CNST 6308)	3 units		
Elective Construction Management	3 units		
Total:	9 units		

Total Degree Requirements: 45 units

**Courses must be selected with a graduate academic advisor and with the approval of the director of Graduate Studies.*

Courses Construction Management (30 units – 15 of which accommodated by electives)

Required Courses Construction Management (15 units)

CNST 6310 - Construction Contract Administration
CNST 6320 - Cost Analysis & Bidding
CNST 6330 - Project Planning and Management
CNST 6307 - Statistical and Optimization Methods in CM
CNST 6308 - Data Analysis in Construction Management

Elective Courses Construction Management (15 units)

CNST 6360 - Computer Applications in CM
CNST 6370 - Quality Mgmt. & Six Sigma in Construction Management
CNST 6375 - BIM in CM
CNST 6380 - LEED and Green Construction Principles in CM
CNST 6396 - MS Project I
CNST 6396 - MS Project II

This would require an additional 9 units (or an additional semester) to accommodate.

This would require a total of **45 units** for the two degrees