

**MASTER OF CONSTRUCTION MANAGEMENT**  
**Fall 2025 – Summer 2026**  
**Washington University**  
**McKelvey School of Engineering - Sever Institute**

NAME: \_\_\_\_\_ Student ID #: \_\_\_\_\_ SEMESTER ADMITTED: \_\_\_\_\_

**Required Courses** – complete **6** courses a total of **18** units

Course #	Course Title	Units	Offered	Earned
*T55-5587	Communication Excellence for Influential Leadership	3	FL/SP	
*T64-5532	Construction Cost Estimating	3	FL/SP	
*T64-5572	Legal Aspects of Construction	3	FL/SP	
*T64-5573	Fundamentals in Construction Management	3	FL/SP	
*T64-5574	Construction Project Planning & Scheduling	3	FL/SP	
T64-5579	Advanced Construction Management (Capstone)	3	FL/SP (SU)	

**Total Required Units**

**18**

**Electives** – choose **4** courses or total of **12** units

**Technology**

Course #	Course Title	Units	Offered	Earned
T64-5580	Digital Construction Technology	3	FL	
T55-5510	Understanding Emerging & Disruptive Technologies	3		
T81-5509	Fundamentals of Information Technology	3		
T81-5575	Enterprise Data Management	3		
T83-5559	Introduction to Cybersecurity	3		

**Project Management**

T64-5550	Heavy Civil Construction Management	3	SU	
T55-5531	Intro to Agile Project Management	3		
T55-5532	The Art and Science of Risk Management	3		
A46-447A	Structures I	3	Architecture	
A46-448A	Structures II	3	Architecture	

**Leadership**

T55-5581	Leading in a Technology-Rich World	3		
T55-5582	Human Performance in the Organization	3		
T55-5586	Cross-Cultural Negotiation	3		
T55-5600	Supply Chain management	3		

**Total Elective Units**

**12**

**Total Units**

**30**

**ALL STUDENTS IN THE SEVER INSTITUTE MUST REGISTER EVERY SEMESTER UNTIL ALL DEGREE**

**REQUIREMENTS ARE COMPLETED.** All requirements for the degree must be completed within six years from the time the student is admitted to graduate standing. A maximum of 6 units of graduate credit may be transferred with approval of Program Director.

\*Courses required to earn the Graduate Certificate in Construction Management.