

**MASTER OF CONSTRUCTION MANAGEMENT**  
**Fall 2023 – Summer 2024**  
**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
*T55-587	Communication Excellence for Influential Leadership	3	FL/SP	
*T64-523A	Construction Cost Estimating	3	FL/SP	
*T64-572	Legal Aspects of Construction	3	FL/SP	
*T64-573	Fundamentals in Construction Management	3	FL/SP	
*T64-574C	Construction Project Planning & Scheduling	3	FL/SP	
T64-579	Advanced Construction Operations	3	FL/SP (SU)	
<b>Total Required Units</b>		<b>18</b>		

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

**Technology**

Course #	Course Title	Units	Offered	Earned
T64-580B	Digital Construction Technology	3	FL	
T55-510	Understanding Emerging & Disruptive Technologies	3	FL	
T81-506	Fundamentals of Information Technology	3	FL/SP	
T81-575	Enterprise Data Management	3	FL	
T83-559	Introduction to Cybersecurity	3	FL/SP	

**Project Management**

T64-550D	Heavy Civil Construction Management	3	SU	
T55-531	Intro to Agile Project Management	3	FL	
T55-532	The Art and Science of Risk Management	3	FL	
A46-447A	Structures I	3	Architecture	
A46-448A	Structures II	3	Architecture	

**Leadership**

T55-581	Leading in a Technology-Rich World	3	TBA	
T55-582	Human Performance in the Organization	3	SP/SU	
T55-586	Cross-Cultural Negotiation	3	SP/SU	

**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.