

# Bachelor of Science Construction Management

## Facilities Management Emphasis Graduation MAP



**WEBER STATE**  
UNIVERSITY

This is a suggested plan. Meet with an academic advisor to create a specific plan that best fits your academic needs. Remember, taking an average of 15 credit hours per semester facilitates timely graduation. Program information can be found at [weber.edu/cmt](http://weber.edu/cmt).

Catalog Year: **2017-2018**

NAME: \_\_\_\_\_

<input checked="" type="checkbox"/>	Course	Credit Hour	Semester Offered	Milestones & Notes
<b>Freshman (Semester 1)</b>				
	CMT 1100 – Construction Management Orientation	1	Fa,	<ul style="list-style-type: none"> <li>• Declare AAS &amp; BS in Construction Management</li> <li>• Meet with a department advisor</li> <li>• Overall GPA 2.5 or higher</li> <li>• C or better in all required courses</li> </ul>
	CMT 1150 – Construction Graphics	3	Fa,	
	CMT 1310 – Materials and Methods	4	Fa,	
	CMT 2990 – Construction Management Seminar	.5	Fa, Sp	
	COMM 2110 HU – Interpersonal/Small Group Comm <b>OR</b> COMM 1020 HU – Principles of Public Speaking	3	Fa, Sp, Su	
	BSAD 1010 – Introduction to Business	3	Fa, Sp	
	LIBS 1704 – Information Navigator	1	Fa, Sp, Su - All Online	
	<b>Total Semester Credits</b>	<b>15.5</b>		
<b>Freshman (Semester 2)</b>				
	ENGL 2010 EN - Intermediate College Writing	3	Fa, Sp, Su	<ul style="list-style-type: none"> <li>• If GPA is 2.8 or higher, apply for a CM departmental scholarship. Due January 15<sup>th</sup></li> <li>• CM/FM will accept Math 1050 and 1060 for Math 1080 (C or better)</li> </ul>
	MATH 1080 QL – Pre-calculus	5	Fa, Sp, Su	
	CMT 1220 Construction Contracts	3	Sp	
	CMT 1330 – Civil Materials	4	Sp	
	CMT 1550 – Construction Safety	2	Sp	
	<b>Total Semester Credits</b>	<b>17</b>		
<b>Freshman (Optional)</b>				
	<b>Total Semester Credits</b>	<b>32.5</b>		
<b>Sophomore (Semester 3)</b>				
	CMT 2260 – MEP	4	Fa, Sp-online	<i>CM/FM BS Major w/Business Administration Minor. Receive approval of the program by the Business Administration Department chair. Visit the department's website for more information. (Not required for FM emphasis, but recommended)</i>
	CMT 2360 – Commercial Design and Codes	4	Fa	
	CMT 2640 – Quantity Takeoff	2	Fa	
	ACTG 2010 – Survey of Accounting I	3	Fa, Sp, Su	
	ECON 2010 SS - Principles of Microeconomics	3	Fa, Sp, Su	
	<b>Total Semester Credits</b>	<b>16</b>		
<b>Sophomore (Semester 4)</b>				
	CMT 2210 – Construction Jobsite management	3	Sp	<ul style="list-style-type: none"> <li>• If GPA is 2.8 or higher, apply for a CM departmental scholarship. Due first Wednesday in January</li> <li>• CM requires the 4 cr hr BTNY 1403</li> <li>• Apply for AAS degree graduation</li> <li>• *Meet with CM Advisor for AAS degree graduation approval-CMT 2899</li> </ul>
	CMT 2340 – Civil Design and layout	4	Sp	
	CMT 2410 – LEED-GA Preparation	1	Sp	
	BTNY 1403 LS – LS - Environment Appreciation	4	Fa, Sp	
	CMT 2990 – Construction Management Seminar	.5	Fa, Sp	
	HU/CA/DV Elective	3	Fa, Sp, Su	
	IST 2010 – Business Computer Skills	1	Fa, Sp, Su - All Online	
	*CMT 2899 – Associate's Degree Assessment	0		
	<b>Total Semester Credits</b>	<b>16.5</b>		
<b>Sophomore (Optional)</b>				
	<b>Total Semester Credits</b>			
	<b>Total AAS Credits</b>	<b>65</b>		

<input checked="" type="checkbox"/>	Course	Credit Hours	Semester Offered	Milestones & Notes
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Junior (Semester 5)			
CMT 3130 – Construction Planning & Scheduling	3	Fa	• Apply for honors program
CMT 2990 – Construction Management Seminar	.5	Fa	
CMT 3510 – Energy Management in Bldg. M&E Systems	4	Fa, Sp	
CMT 3680 – Facilities Management Administration and Operation	4	Fa	
Approved Business Elective Credit	3	Fa, Sp, Su	
<b>Total Semester Credits</b>	<b>14.5</b>		
Junior (Semester 6)			
CMT 3310 – Leadership in the Construction Industry	2	Sp	• If GPA is 2.8 or higher, apply for a CM departmental scholarship. Due January 15 <sup>th</sup>
CMT 4270 – Information Tech in FM	4	Sp	
MGMT 3010 – Organizational Behavior and Management	3	Fa, Sp, Su	
PS Science Gen Ed	5	Fa, Sp, Su	
<b>Total Semester Credits</b>	<b>14</b>		
Junior (Optional)			
<b>Total Semester Credits</b>			
Senior (Semester 7)			
CMT 3630 – Environmental Issues in FM	3	Fa	<ul style="list-style-type: none"> <li>• Apply for Senior Project</li> <li>• Be sure one of your general education courses also fulfills the Diversity (DV) requirement</li> <li>• * Only 3 credits total needed for Diversity (DV) requirement</li> <li>• Approved Business Elective credit hours must be a 3000 or 4000 level course and must be approved by FM/CM advisor. Business minor classes are recommended</li> </ul>
Approved Business Elective Credit	3	Fa, Sp, Su	
Approved Business Elective Credit	3	Fa, Sp, Su	
MGMT 3300 – Human Resource Management	3	Fa, Sp, Su	
American Institutions (AI)	3	Fa, Sp, Su	
<b>Total Semester Credits</b>	<b>15</b>		
Senior (Semester 8)			
CMT 2990 – Construction Management Seminar	.5	Fa, Sp	<ul style="list-style-type: none"> <li>• Meet with CM advisor for BS degree graduation approval</li> <li>• Apply for graduation</li> <li>• * Only 3 credits total needed for Diversity (DV) requirement</li> </ul>
CMT 4310 – Long Term Facility Planning and Layout	4	Sp	
CMT 4650 – FM Senior Project	2	Fa, Sp	
Humanities (HU) /Creative Arts (CA)/ Diversity (DV) *	3	Fa, Sp, Su	
Social Science (SS)/ Diversity (DV) *	3	Fa, Sp, Su	
<b>Total Semester Credits</b>	<b>12.5</b>		
Senior (Optional)			
<b>Total Semester Credits</b>			
<b>Total Bachelor Credits</b>	<b>121</b>		

**Gen Ed Breadth Requirements (do not duplicate departments)**

<input type="checkbox"/> HU	<input type="checkbox"/> CA	<input type="checkbox"/> HU or CA
<input type="checkbox"/> SS	<input type="checkbox"/> SS	
<input type="checkbox"/> PS	<input type="checkbox"/> LS	<input type="checkbox"/> PS or LS
<input type="checkbox"/> DV (Double dip with breadth course)		

**Avoid Misadvisement!** Consult your academic advisor ([weber.edu/advisors](http://weber.edu/advisors)), the WSU Catalog ([weber.edu/catalog](http://weber.edu/catalog)), and your CatTracks degree evaluation (log into your eWeber Student Portal)

**See Degree Flow Chart for Critical Prerequisite Paths**

CM and FM courses are taught at the WSU Davis Campus-Layton, Utah - Located at the WSU Davis Campus– 2750 University Park Blvd, Bldg D3, Room 310 – Layton, Utah – 801.395-3427

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