

Bachelor of Science, Facilities Management

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.

Catalog Year: 2020-2021

Name _____

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|---|--|-------------|------------------|---------------------------------|--|
| Pre-requisite to enter program as outlined below: Math 1010 – Intermediate Algebra or an ACT score of 23 or higher. | | | | | |
|  | Course | Credit Hour | Semester Offered | Pre-Requisite | Milestones & Notes |
| Freshman Fall | | | | | |
| | CMT 1100 – Construction Management Orientation | 1 | Fa, | | <ul style="list-style-type: none">• Declare AAS & BS in Facilities Management• Meet with a dept. advisor• Overall GPA 2.5 or higher• C or better in all required courses• Complete Computer Literacy Requirements (C or better)• *CM Seminar will be taken four times totaling 2 credit hours.• Update WSU Scholarship application & FASFA |
| | 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 OR COMM 1020 HU- Principles of Public Speaking | 3 | Fa, Sp, Su | | |
| | ENGL 1010 – College Writing | 3 | Fa, Sp,Su | ACT of 17 or higher | |
| | LIBS 1704 – Information Navigator | 1 | Fa, Sp, Su | | |
| | Total Semester Credits | 15.5 | | | |
| Freshman Spring | | | | | |
| | ENGL 2010 EN - Intermediate College Writing | 3 | Fa, Sp, Su | ENGL 1010 OR ACT of 29 | <ul style="list-style-type: none">• If GPA is 2.8 or higher, apply for a <u>CBS departmental scholarship</u>, due January 15th• FM will accept Math 1050 and 1060 for Math 1080 (C or better) |
| | MATH 1080 QL – Pre-calculus | 5 | Fa, Sp, Su | MATH 1010 | |
| | CMT 1220 Construction Contracts | 3 | Sp | | |
| | CMT 1330 – Civil Materials | 4 | Sp | | |
| | CMT 1550 – Construction Safety | 2 | Sp | | |
| | Total Semester Credits | 17 | | | |
| Sophomore Fall | | | | | |
| | CMT 2260 – MEP | 4 | Fa | MATH 1010 | <ul style="list-style-type: none">• * Only 3 credits total needed for Diversity (DV) requirement. Can be taken with any general education course (i.e. HU/CA/SS/PS/LS) |
| | CMT 2360 – Commercial Design and Codes | 4 | Fa | MATH 1010, CMT 1150, & CMT 1310 | |
| | CMT 2640 – Quantity Takeoff | 2 | Fa | MATH 1010, CMT 1150, & CMT 1310 | |
| | ACTG 2010 – Survey of Accounting I | 3 | Fa, Sp, Su | | |
| | ECON 2010 SS - Principles of Microeconomics | 3 | Fa, Sp, Su | MATH 1080 | |
| | Total Semester Credits | 16 | | | |
| Sophomore Spring | | | | | |
| | CMT 2210 – Construction Jobsite Management | 3 | Sp | CMT 1100 & CMT 1220 | <ul style="list-style-type: none">• If GPA is 2.8 or higher, apply for a <u>CBS departmental scholarship</u>, due January 15th• Apply for AAS degree graduation• **Meet with FM Advisor for AAS degree graduation approval-CMT 2899*• Only 3 credits total needed for Diversity (DV) requirement |
| | CMT 2340 – Civil Design and Layout | 4 | Sp | MATH 1010 | |
| | CMT 2410 – LEED-GA Preparation | 1 | Sp | | |
| | BTNY 1403 LS – Environment Appreciation | 4 | Fa, Sp | | |
| | *CMT 2990 – Construction Management Seminar | .5 | Fa, Sp | | |
| | Humanities (HU) /Creative Arts (CA)/ Diversity (DV)* | 3 | Fa, Sp, Su | | |
| | MIS 2010 – Business Computer Skills | 1 | Fa, Sp, Su | | |
| | **CMT 2899 – Associate’s Degree Assessment | 0 | | | |
| | Total Semester Credits | 16.5 | | | |
| | Total AAS Credits | 65 | | | |

|  | Course | Credit Hours | Semester Offered | Pre-Requisite | Milestones & Notes |
|---|---|--------------|------------------|---------------|--|
| Junior Fall | | | | | |
| | *CMT 2990 – Construction Management Seminar | .5 | Fa, Sp | | <ul style="list-style-type: none">• Apply for honors program• Update WSU Scholarship application & FASFA <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.</i> |
| | CMT 3130 – Construction Planning & Scheduling | 3 | Fa | CMT 2640 | |
| | 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 | | |
| | | | | | |
| | Total Semester Credits | 14.5 | | | |
| Junior Spring | | | | | |
| | CMT 3310 – Leadership in the Construction Industry | 2 | Sp | CMT 2210 | <ul style="list-style-type: none">• If GPA is 2.8 or higher, apply for a <u>CBS departmental scholarship</u>, due January 15th• PHYS 2010 PS is taught in the evenings during Spring semester• Contact Physics department for override for Spring evening course and override for MATH 1080 |
| | 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 | | |
| | | | | | |
| | Total Semester Credits | 14 | | | |
| Senior Fall | | | | | |
| | CMT 3630 – Environmental Issues in FM | 3 | Fa | | <ul style="list-style-type: none">• Apply for FM Senior Project <i>Be sure one of your general education courses also fulfills the Diversity (DV) requirement</i> |
| | 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 | MGMT 3010 | |
| | American Institutions (AI) | 3 | Fa, Sp, Su | | |
| | Total Semester Credits | 15 | | | |
| Senior Spring | | | | | |
| | CMT 2990 – Construction Management Seminar | .5 | Fa, Sp | | <ul style="list-style-type: none">• Meet with FM advisor for BS degree graduation approval• Apply for graduation• * Only 3 credits total needed for Diversity (DV) requirement |
| | CMT 4310 – Long Term Facility Planning and Layout | 4 | Sp | | |
| | *CMT 4650 – FM Senior Project | 2 | Sp | * | |
| | Humanities (HU) /Creative Arts (CA)/ Diversity (DV) * | 3 | Fa, Sp, Su | | |
| | Social Science (SS)/ Diversity (DV) * | 3 | Fa, Sp, Su | | |
| | Total Semester Credits | 12.5 | | | |
| | Total Bachelor Credits | 121 | | | *CMT 4650: Prerequisites: CMT3510, CMT 3630, CMT 3680. Pre/Co-requisites: CMT 4270, CMT 4310. Student must be in his/her senior year. |

Gen Ed Breadth Requirements (do not duplicate departments)

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|--|-----------------------------|-----------------------------------|
| <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), the WSU Catalog (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

Pete van der Have, FM Advisor, 801-395-3432,
pietervanderhave@weber.edu

Russell Butler, CM Advisor, 801-395-3431, russellbutler@weber.edu

EAST Advising, GenEd Academic Advisors, Aimee Golden, Angie Payan, & Julie Christensen 801-395-3496, EASTAdvising@weber.edu