



Transfer Pathway Planning Guide  
Catalog Year 2024-25

Community College  
WSU College/School  
Major  
Degree/Credits

**Macomb Community College**  
**College of Engineering**  
**Construction Management**  
**Bachelor of Science (BS) in Construction Management / 120 credits**

Achieving your goal of obtaining a four-year degree is attainable through the collaborative effort of Macomb and Wayne State. Begin your journey by earning an associate degree at Macomb, followed by a seamless transition to Wayne State for the completion of your bachelor's degree. Throughout this academic pursuit, you have the opportunity to embrace the diverse experiences and communities offered by both campuses.

**Macomb Community College**

Program/Major (Degree)	Credits (min.)
<a href="#">Associate of Arts (AA)</a>	60
<a href="#">Associate of Science (AS)</a>	60
<a href="#">Associate of General Studies (AGS)</a>	60
<a href="#">Applied Technology and Apprenticeship (AAS)</a>	62
<a href="#">Construction Management (AAS)</a>	62

**Michigan Transfer Agreement (MTA)** -Satisfies WSU University General Education requirements.

Discipline	Course (specific course required, if listed)	Credits	WSU Equivalent
English Composition	ENG 1180 Communications 1 (or ENG 1210)	3-4	ENG 1020
	ENG 1190 Communications 2 (or ENG 1220)	3-4	ENG 3010
Humanities/Fine Arts	PHIL 2100 Professional Ethics	3	PHI 1120
	See MTA; approved humanities/fine arts	3	See advisor
Mathematics	MATH 1465 Accelerated Calculus	5	MAT 1800
Sciences	CHM 1050 Intro to Chemistry	4	CHM 1020
	PHY 1180 College Physics 1	4	PHY 2130/21
Social Sciences	ECON 1160 Principle of Economics 1	3	ECO 2020
<i>Must be from different disciplines</i>	See MTA; approved social sciences	3	See advisor

**TOTAL CREDITS 31-33** (30 minimum)

**Note:** Starting Fall 2024 ENGL 1181 Communications 1 is acceptable for ENGL 1180.

**Required courses**

Course	Credits	WSU Equivalent
BCOM 2050 Business Communication	4	ENG 3050
Any two (2) ACCT, BUSN, MGMT, or MKTG courses with completion of associate degree	6-7	Business Electives
DRCG 1140 Interactive Computer Graphics-2D/3D AutoCAD	4	ET 2140
CIVL 2200 Soils and Foundation	3	CMT 2XXX



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Any ARCH, ATAM, ATAP, ATBC, ATDD, ATEM, ATMT, ATPP, ATSS, ATTR, ATWD, AUTO, CIVL, CLCT, CORE, CNST, DRAD DRCG ELEC, ENGR MACA MECT, PRDE, RNEW, ROBO, SURV.	21	Lower Division Technical
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**TOTAL CREDITS      38**

**Transfer credit summary**

	<i>Credits</i>
Michigan Transfer Agreement (MTA)	31-33
Required courses	38
Pathway (see MCC degree requirements and/or elective) *	0-9

**TOTAL TRANSFER CREDITS      69-80 (min.)**

\*The range of credit hours allows for earning additional credentials, such as certificates, or transfer credit while completing an associate degree. The optimal degree path is the AAS in construction management.

**Wayne State University**

**Bachelor of Science (BS) in Construction Management**

<i>Course</i>	<i>Credit</i>	<i>MCC Equivalent</i>
ET 3870 Engineering Economic Analysis	3	
ET 3430 Applied Differential and Integral Calculus	4	<i>MATH 1760</i>
CMT 3050 Construction Accounting and Financial Mgt.	3	
CMT 5030 Facilities Management Principles	3	
CMT 3000 Construction Estimating and Bidding	3	
CMT 3010 Intro to Construction Management	0-3	<i>Satisfies with AAS in construction mgt.</i>
CMT 3020 Residential/Commercial Land Development/Design	3	
CMT 3030 Construction Safety Management	0-3	<i>OSHA30 certification</i>
CMT 3040 Building Codes	3	
CMT 3070 Intro to Green Construction	3	
CMT 3080 Advanced Computers in Construction	3	
CMT 4050 Construction Methods	3	
CMT 5060 Planning and Scheduling	3	
CMT 5070 Mechanical and Electrical Systems in Buildings	3	
CMT 4200 Senior Project	3	
CMT upper-level elective	0-3	<i>CNST 1100 and 2600 with building license</i>

**TOTAL CREDITS      40-49**

**Wayne State credit summary** –minimum 120 credits required for BS degree

	<i>Credits</i>
Major	40-49
Wayne State electives and/or degree enhancements (WSU degree) <ul style="list-style-type: none"> <li>• <a href="#">ASSET scholarship</a></li> <li>• <a href="#">Accelerated Graduate Enrollment</a> (AGRADE)</li> </ul>	0-14



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<ul style="list-style-type: none"> <li>• <a href="#">Honors</a></li> <li>• <a href="#">Undergraduate research</a></li> <li>• <a href="#">Study abroad</a></li> </ul>	
<b>TOTAL WAYNE STATE CREDITS</b>	<b>40-54</b> (min.)
<b>TOTAL WAYNE STATE and TRANSFER CREDITS</b>	
	<b>120-129</b> (min.)

**Wayne State electives and degree enhancements**

Consider electives as additional opportunities for you to gain marketable skills like critical thinking, leadership, and communication. These skills build a strong foundation for long-term career success.

Defined broadly, career learning includes, but is not limited to, the following:

- Interdisciplinary project-based learning and field work
- Internships, micro-externships, and co-ops
- Global experiences/education abroad
- Community service learning
- Team-based solutions, oriented experiences
- Research in the field and in lab settings
- Alumni and professional mentoring, job shadowing and other developmental experiences
- Entrepreneurship and other business development opportunities

**Notes**

- You can review how all courses transfer using the [course equivalency tool](#). For a self-service, customized WSU degree audit, please visit <https://wayne.edu/transfer/tess>
- Wayne State requires a minimum of 30 credits in residency.
- The pathway allows multiple associate degree options with the flexibility to customize your degree path. The minimum eligibility to participate in the Wayne State Transfer Pathways is a cumulative GPA of 2.5 or above, Michigan Transfer Agreement (MTA), and an associate degree (earned or Reverse Transfer). See [transfer credit guidelines](#).
- All college-level (non-developmental), non-duplicated courses with a 2.0 (C) grade point average (GPA) or above will be considered for transfer credit. Earned credit will transfer as 1) direct course equivalency, 2) major/department credit, or 3) elective credit. Credits not earned at Macomb will need to be taken at WSU.
- These pathways do not replace the importance of Macomb and Wayne State academic advising. The pathway provides a general roadmap to degree completion.