



**Suggested Transfer Pathway**  
**Montgomery College A.A.S. in Architectural/Construction Technology**  
**to Morgan State University's Bachelor of Science in**  
**Construction Management**



Total Credits: 62, Catalog Year: 2017-2018

**Year One – Montgomery College**

Semester One		Cr
ENGL101 (if needed for ENGL102/103, or elect.)		3
CMGT 100 Construction Methods and Materials		3
CMGT 110 Construction Plan Reading		3
CMGT 135 Construction Field Operations		3
Math Foundations (MATF)		3
<b>Total Credits</b>		<b>15</b>

Semester Two		Cr
ENGL102/ENGL103 English Foundation		3
COMM 108 or COMM 112		3
CMGT 190 Computer Apps in Construction		3
CMGT 210 Construction Management		3
CHEM 131 Principles of Chemistry (GEEL)		4
<b>Total Credits</b>		<b>16</b>

**Year Two – Montgomery College**

Semester Three		Cr
CMGT 250 Construction Surveying		3
CMGT 270 Construction Estimating		3
CMGT 275 Construction Planning & Scheduling		3
Behavioral & Social Science Distribution (BSSD)		3
Program Elective : *ARCH 202 CAD: Revit I		4
<b>Total Credits</b>		<b>16</b>

Semester Four		Cr
CMGT 280 Mechanical and Electrical Systems		3
CMGT 285 Practical Construction Law		3
CMGT 290 Professional Practicum		1
PHYS 203 Physics I (Non-Engineering, NSLD)		4
Program Elective: ACCT 221 Accounting I		4
<b>Total Credits</b>		<b>15</b>

**Apply to graduate from Montgomery College with an [Associate of Applied Science in Architectural/Construction Tech.](#)**

**MC Contact:** Kara Guthro, Program Coordinator, Construction, [kara.guthro@montgomerycollege.edu](mailto:kara.guthro@montgomerycollege.edu), (240) 567-7598

**Year Three – Morgan State University**

Semester One		Cr
ARCH 311 Statics and Strength of Materials		3
CMGT 401 Sustainable Construction Practice		3
Social & Behavioral Science Gen. Ed Elective (SB)		3
ENGL 357 Business Writing		3
Physical Education PHEC XXX		1
<b>Total Credits</b>		<b>13</b>

Semester Two		Cr
ARCH 312 Building Structural Systems		3
CMGT 201 Construction Methods		3
CMGT 311 Construction Safety Management		3
Biological & Physical Sci. Gen. Ed Elective (BP)		3
Arts & Humanities General Ed Elective (AH)		3
<b>Total Credits</b>		<b>15</b>

**Year Four – Morgan State University**

Semester Three		Cr
MGMT 324 Organization Behavior		3
ECON 212 Principles of Economics II		3
BUAD or MGMT Elective		3
BUAD or MGMT Elective		3
HIST 350 Intro to African Diaspora (CI)		3
<b>Total Credits</b>		<b>15</b>

Semester Four		Cr
MGMT Elective		3
MGMT Elective		3
PHIL 109 Intro to Logic (CT)		3
Health & Healthful Living Gen. Ed Elective (HH)		3
CMGT 498 Construction Management Internship		3
ARCH 249 Design and Construction		1
<b>Total Credits</b>		<b>16</b>

\*Please contact your academic advisor/program director for eligible core electives and fourth year studio course options

\*\*Students will need an additional credit to fulfill the graduation requirement of 120 credits

^Please review the General Education Program for eligible general education requirements

**MSU Contact:** Evan Richardson, Evan Richardson, Assistant to the Dean School of Architecture + Planning

[Evan.Richardson@morgan.edu](mailto:Evan.Richardson@morgan.edu) 443-885-4309

## Suggested Transfer Pathway

### Montgomery College A.A.S. in Architectural/Construction Technology to Morgan State University's Bachelor of Science in Construction Management

(Montgomery College Catalog 2017-2018, Morgan State University Catalog 2016-2018)

The following pages indicate the course-to-course equivalency, including General Education, as agreed within the Transfer Pathway

MC Course	Credits	MSU Equivalent	MSU Notes	Grade Required
ENGL 101	3	ENGL 101 English Composition I	Satisfies General Education Requirement (EC)	C or better
CMGT 100	3	ARCH 208 Building Materials I		C or better
CMGT 110	3	CMGT 441 Production Techniques		C or better
CMGT 135	3	CMGT 242 Construction Operations		C or better
MATH Foundations	3	General Education Math (MQ)	Satisfies General Education Requirement (MQ) MATH 113	C or better
ENGL 102	3	ENGL 102 English Composition II	Satisfies General Education Requirement (EC)	C or better
COMM 108 or COMM 112	3	SPCH 101 Principles of Speech Communication (AH) Elective	Satisfies General Education Requirement (AH)	C or better
CMGT 190	3	Elective (IM)	Satisfies General Education Requirement (IM) INSS 141	C or better
CMGT 210	3	CMGT 241 Intro to Construction Management		C or better
CHEM 131	4	CHEM 101 / 101L General Chemistry w/lab	Satisfies General Education Requirement (BP) CHEM 101	C or better
CMGT 250	3	CMGT 301 Site Planning & Surveying		C or better
CMGT 270	3	CMGT 442 Construction Cost Estimating		C or better
CMGT 275	3	CMGT 211 Construction Planning & Scheduling		C or better
Behavioral & Social Science (BSSD)	3	Social and Behavioral Science Elective (SB)	Satisfies General Education Requirement (SB)	D or better
ARCH 202	3	ARCH 204 Communication Skills IV	Satisfies CEGR 107	C or better
CMGT 280	3	CMGT 420 Environmental Controls		C or better
CMGT 285	3	CMGT 411 Construction Law & Contracts		C or better
CMGT 290	1	Elective		C or better
PHYS 203	4	PHYS 203 Intro to Physics (BP)	Satisfies PHYS 101 General Education Requirement (BP)	C or better
ACCT 221	3	ACCT 201 Principles of Accounting I	Requirement for program	C or better
<b>Total</b>	<b>60</b>			