

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
	Total Credits	15

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
Total Credits	16

Year Two – Montgomery College

Cr	Semester Four	Cr
3	CMGT 280 Mechanical and Electrical Systems	3
3	CMGT 285 Practical Construction Law	3
3	CMGT 290 Professional Practicum	1
3	PHYS 203 Physics I (Non-Engineering, NSLD)	4
4	Program Elective: ACCT 221 Accounting I	4
16	Total Credits	15
	3 3 3 3 4	3CMGT 280 Mechanical and Electrical Systems3CMGT 285 Practical Construction Law3CMGT 290 Professional Practicum3PHYS 203 Physics I (Non-Engineering, NSLD)4Program Elective: ACCT 221 Accounting I

Apply to graduate from Montgomery College with an <u>Associate of Applied Science in Architectural/Construction Tech.</u>

MC Contact: Mario Parcan, Program Coordinator, Construction, mario.parcan@montgomerycollege.edu, (240) 567-7618

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
 Total Credits	13

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
Total Credits	15

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
 Total Credits	15

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
Total Credits	16

*Please contact your academic advisor/program director for eligible core electives and fourth year studio course options ^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 <u>Evan.Richardson@morgan.edu</u> 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 indicates the course-to-course equivalencies, 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
Total	60			