

AUTOMATION MANAGEMENT

Bachelor of Applied Science

Automation Management	36
Foundation	48
General Education	36
Total Degree Credits	120

Automation Management Major Courses

ACCT 320	Cost Accounting	3
AM 415	Management of Industrial Facilities	3
AM 441	Ethics in Artificial Intelligence (AI)	3
AM 467	Quality Assurance - Lean Six Sigma	3
BADM 202	Principles of Management	3
BADM 282	Human Resource Management	3
ENRG 320	Fundamentals of Workforce Safety	3
FIN 326	Business Finance	3
MGMT 327	Reliability of Manufacturing Processes	3
MGMT 381	Project Management Fundamentals	3
MGMT 427	Logistics and Supply Chain Management	3
MGMT 437	Quality Practices & Measurement	3
Total Credits		36

Foundation Courses

Foundation Courses	48
Total Credits	48

General Education Courses

Arts & Humanities

General Education Matrix (Arts & Humanities)	3
General Education Matrix (Arts & Humanities)	3

Business, Math, Science & Technology

ACCT 200	Elements of Accounting I	3
ACCT 201	Elements of Accounting II	3
MATH 210	Elementary Statistics	3
BADM 281	Organizational Behavior	3

Business, Math, Science & Technology

General Education Matrix (Science or Technology) ¹	3
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Written Communications

ENGL 110	College Composition I	3
ENGL 125	Introduction to Professional Writing	3

Oral Communications

COMM 110	Fundamentals of Public Speaking	3
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Social & Behavioral Sciences

ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3

Total Credits	36
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¹ Select one science or technology course. Lab not required.