

# OPERATIONS MANAGEMENT

## Bachelor of Applied Science

Operations Management	36
Foundation	48
General Education	36
Digital Literacy	
<b>Total Degree Credits</b>	<b>120</b>

### Operations Management Major Courses

ACCT 305	Cost Accounting	3
AM 415	Management of Industrial Facilities	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
PHIL 441	Ethics in Artificial Intelligence (AI)	3
	<b>Total Credits</b>	<b>36</b>

### Foundation Courses

Foundation Courses	48
Total Credits	48

### General Education Requirements

<i>Arts &amp; Humanities</i>		
Select two of the following recommended courses:		6
ART 110	Introduction to the Visual Arts	
HIST 103	United States to 1877	
HIST 104	United States Since 1877	
MUSC 100	Music Appreciation	
PHIL 210	Ethics	
<i>Social and Behavioral Science</i>		
ECON 201	Principles of Microeconomics	3
ECON 202	Principles of Macroeconomics	3
<i>Written Communications</i>		
ENGL 110	College Composition I	3
ENGL 125	Introduction to Professional Writing	3
<i>Oral Communications</i>		
COMM 110	Fundamentals of Public Speaking	3
<i>Business, Math, Science &amp; Technology</i>		
ACCT 200	Elements of Accounting I	3
ACCT 201	Elements of Accounting II	3
MATH 210	Elementary Statistics	3
BADM 281	Organizational Behavior	3
Select one of the following recommended courses:		3
CSCI 101	Introduction to Computers <sup>1</sup>	

CIS 147	Principles of Information Security <sup>1</sup>	
Total Credits		36

Digital Literacy Requirements

Select one of the following:		
CSCI 101	Introduction to Computers <sup>1</sup>	
CIS 147	Principles of Information Security <sup>1</sup>	
BSC Approved Training Course		
NDUS Institution Approved Training Course		
NDUS Institution Designated Digital Literacy Course		

<sup>1</sup>

CSCI 101, CIS 147 or courses transferred in from another NDUS Institution that are listed as both general education and digital literacy may satisfy both requirements upon successful completion.