

**Associate of Applied Science in
Logistics, Supply Chain Management,
and Manufacturing Technology to
Bachelor of Science in Applied Management
Guided Pathway
Effective for the 2018-2019 Catalog¹
First Year Courses – Cedar Valley College²**

FIRST SEMESTER	SECOND SEMESTER
IBUS 1300 – Global Logistics Management	INMT 1311 – Computer Integrated Manufacturing
LMGT 1319 – Introduction to Business Logics	LMGT 1449 – Materials Requirement Planning
LMGT 1321 – Introduction to Materials Handling	LMGT 2330 – International Logistics Management
LMGT 1340 – Contemporary Logistics Issues	LMGT 2334 – Principles of Traffic Management
LMGT 1425 – Warehouse and Distribution Center Management	
Total Semester Hours: 16	Total Semester Hours: 13

Second Year Courses – Cedar Valley College

It's best to apply to Northwood University a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
MCHN 1326 – Introduction to Computer-Aided Manufacturing (CAM)	ECON 2301 – Principles of Macroeconomics (080)
MCHN 1319 – Manufacturing Materials and Processes	ENGL 1301 – Composition I (010)
QCTC 1301 – Total Quality Management	MATH 1314 – College Algebra* (020)
MFGT 1406 – Mechanical Principles Automated Manufacturing	SPCH 1311 – Introduction to Speech Communication* (090)
	ARTS 1301 – Art Appreciation* (050)
	BMGT 2384 – Cooperative Education-Operations Management and Supervision OR
	IBUS 1341 – Global Supply Chain Management
Total Semester Hours: 13	Total Semester Hours: 18

AAS: Logistics, Supply Chain Management, and Manufacturing Technology (60 hours)

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

First Summer Term – Northwood University

Summer	
ECN 2210 – Principles of Microeconomics (ECON 2302)	HIS History (HIST 1301)

Total Semester Hours: 6

Third Year – Northwood University

FIRST SEMESTER	SECOND SEMESTER
FDN 2500 – Strategies for Success	ENG 1200 – Composition II (ENGL 1302)
MGT 2300 – Principles of Management (BMGT 1327)	MTH 2310 – Statistics
MKT 2080 – Principles of Marketing (MRKG 1311)	PHL 3100 – Ethics (PHIL 2306)
ACC 2410 – Fundamentals of Financial Accounting (ACCT 2301)	ACC 2415 – Fundamentals of Managerial Accounting (ACCT 2302)
MIS 1500 – Business Computer Applications (BCIS 1305 or COSC 1301)	Major Core Selection**
MGT 2500 – Human Resources Management (HRPO 2301)	

Total Semester Hours: 18

Total Semester Hours: 15

Fourth Year – Northwood University

FIRST SEMESTER	SECOND SEMESTER
PHL 4100 – Philosophy of American Enterprise	NSC Natural Science (any BIOL, GEOL, PHYS or CHEM)
MGT 4250 – Organizational Behavior	MGT 4800 – Strategic Planning
MGT 3500 – Operations Management	ENG 4010 – Communication and Interpersonal Relations OR HUM Elective
FIN 3010 – Financial Management	Major Core Selection**
LAW 3000 – Business Law (BUSI 2301)	Major Core Selection**

Total Semester Hours: 15

Total Semester Hours: 15

This is not an official degree plan. Check with an advisor.

Part-time students may also follow this sequence. Developmental coursework may be required.

¹ Degree plans may change in later catalogs. You may use this pathway if you entered one of the seven colleges on or before this date.

² Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by one of the seven DCCCD colleges awarding the degree.

* You may take a different course to meet this requirement. A specific list is available from your advisor.

^c This course counts for the Core Curriculum at any public college or university in Texas.

^() Course numbers shown in parentheses are courses that will meet course requirements at Northwood University.

Residency Requirement: Minimum 31 Northwood University earned credits; 9 of the 31 semester hours taken at Northwood University for residency MUST be in your major discipline. A maximum of 92 credit hours may be transferred to Northwood University

** Choose **THREE** courses from ETR 3100, MGT 3700, MGT 4030, MGT 4300, MGT 4360, IMM 3200, MIS 3300, AMM 3500, MKT 3350, or

MKT 3450. Or, speak with an advisor for other options. Please note, some major courses are only offered online.

Final approval by Northwood 10.2.18; Approved by CTE 11.1.18

For questions about the Northwood University portion of this degree plan
Contact the Academic Advising Office at 972-293-5418 or adp.cedarhill@northwood.edu