Spoon River College 2023-2024			Southern Illinois University Carbondale	(1111)	
AAS Logistics and Operations Management - 61-	65 hrs		BS Industrial Management and Applied Engir		
			University Core Curriculum (UCC) Capsto	ne Option - 30 hrs	
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
COM 103	Speech Communications	3	CMST 101	Intro:Oral Communication	Т
ENG 101	English Composition I	3	ENGL 101	English Composition I	Т
			ENGL 102	English Composition II	NA
			MATH 108 (Required for BS degree)	College Algebra	3
PSY 130	General Psychology	3	SOCIAL SCIENCE	See SIUC Equivalency Guide	Т
BUS 250	Principles of Micro-Economics	3	ECON 240	Principles of Microeconomics	T
BUS 251	Principles of Macro-Economics	3	ECON 241	Principles of Macroeconomics	T
	HUMANITIES/FINE ARTS	3	HUMANITIES	See SIUC Equivalency Guide	Т
			HUMANITIES		NA
			PHYS 203/253A (Required for BS degree)	College Physics/Lab	4
			LIFE SCIENCE		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		18			16
Program Requirements			Program Requirements		
BUS 100	Intro to Business	3	- regram requirements		
BUS 221	Legal Environment of Business	3			
LGM 100	Intro to Logistics Management	3	=		
LGM 101	Transportation	3	1		
LGM 102	Supply Chain Management	3	The AAS degree in Logistics and Oper	ations Management as articulated fulfills the 15 h	hrs of
LGM 180	Project Management	3		course requirements for the BS degree in Indust	
LGM 210	Logistics Internship	1-4		ent & Applied Engineering.	Liiai
SBM 109	Advertising	3	Manageme	ent & Applied Engineering.	
SBM 200	Elements of Accounting	3	-		
CSC 101					
CSC 101			=		
Taskaisal Flastiusa	Computer Applications for Business	3	-		
Technical Electives	Computer Applications for Business	3 9	MATH 202	United to Chalication	T =
MAT 132	Computer Applications for Business Statistics	3 9 3	MATH 282	Intro to Statistics	T
	Computer Applications for Business	3 9 3 3	IMAE 340 (Required for BS degree)	Intro to Statistics Intro to Supervision	T
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3	IMAE 340 (Required for BS degree)	Intro to Supervision	
MAT 132	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree) PHYS 203/253B	Intro to Supervision  College Physics/Lab	4
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree) PHYS 203/253B IMAE 110	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing	4 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree) PHYS 203/253B IMAE 110 IMAE 208	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes	4 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety	4 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc	4 3 3 3 3-4
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B  IMAE 110  IMAE 208  IMAE 305  IMAE 307 -or- MATH 140  IMAE 375	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management	4 3 3 3 3-4 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B  IMAE 110  IMAE 208  IMAE 305  IMAE 307 -or- MATH 140  IMAE 375  IMAE 390	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating	4 3 3 3 3-4 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B  IMAE 110  IMAE 208  IMAE 305  IMAE 307 -or- MATH 140  IMAE 375  IMAE 390  IMAE 392	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design	4 3 3 3 3-4 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B  IMAE 110  IMAE 208  IMAE 305  IMAE 307 -or- MATH 140  IMAE 375  IMAE 390	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating	4 3 3 3 3-4 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B  IMAE 110  IMAE 208  IMAE 305  IMAE 307 -or- MATH 140  IMAE 375  IMAE 390  IMAE 392	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design	4 3 3 3 3-4 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B  IMAE 110  IMAE 208  IMAE 305  IMAE 307 -or- MATH 140  IMAE 375  IMAE 390  IMAE 392  IMAE 442	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership	4 3 3 3 3-4 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management	4 3 3 3 3-4 3 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 445	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management Lean Manufacturing	4 3 3 3 3-4 3 3 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 445 IMAE 465 IMAE 470A	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I	4 3 3 3 3-4 3 3 3 3 3 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 445 IMAE 450 IMAE 470A IMAE 470B	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II	4 3 3 3 3-4 3 3 3 3 3 3 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 450 IMAE 450 IMAE 470A IMAE 470B IMAE 476	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Management	4 3 3 3 3-4 3 3 3 3 3 3 3 3 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 379 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 445 IMAE 450 IMAE 470 IMAE 470B IMAE 4706 IMAE Electives	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Management (Must be at 300/400 level)	4 3 3 3 3-4 3 3 3 3 3 3 3 3 3 3
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 450 IMAE 450 IMAE 470A IMAE 470B IMAE 476	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Management (Must be at 300/400 level)	4 3 3 3 3-4 3 3 3 3 3 3 3 3 3 3 3
MAT 132 SBM 115  *Recommended to fulfill SIUC BS degree requirer	Computer Applications for Business  Statistics Supervision	3 9 3 3 46-49	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 445 IMAE 445 IMAE 450 IMAE 470A IMAE 470B IMAE 476 IMAE Electives  **PSYC 323 is an option for on-campus students	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Management (Must be at 300/400 level) only & requires PSYC 102 as a prerequisite	4 3 3 3 3-4 3 3 3 3 3 3 3 3 3 3 6 52-53
MAT 132 SBM 115	Computer Applications for Business  Statistics Supervision	3 9 3 3 46-49	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 379 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 445 IMAE 450 IMAE 470 IMAE 470B IMAE 4706 IMAE Electives	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Management (Must be at 300/400 level) only & requires PSYC 102 as a prerequisite	4 3 3 3 3-4 3 3 3 3 3 3 3 3 3 3
MAT 132 SBM 115 *Recommended to fulfill SIUC BS degree requirer	Computer Applications for Business  Statistics Supervision	3 9 3 3 46-49	IMAE 340 (Required for BS degree)  PHYS 203/253B IMAE 110 IMAE 208 IMAE 305 IMAE 307 -or- MATH 140 IMAE 375 IMAE 390 IMAE 392 IMAE 442 IMAE 445 IMAE 445 IMAE 445 IMAE 450 IMAE 470A IMAE 470B IMAE 476 IMAE Electives  **PSYC 323 is an option for on-campus students	Intro to Supervision  College Physics/Lab Geometric Dimensioning & Tolerancing Fundamentals of Manufacturing Processes Industrial Safety Applied Calc for Tech -or- Short Course in Calc Production and Inventory Management Cost Estimating Facilities Planning & Workplace Design Fundamentals of Leadership Computer Integrated Manufacturing Project Management Lean Manufacturing Six Sigma Green Belt I Six Sigma Green Belt II Supply Chain Management (Must be at 300/400 level) only & requires PSYC 102 as a prerequisite	4 3 3 3 3-4 3 3 3 3 3 3 3 3 3 3 6 52-53