

Operations and Supply Chain Management – Bachelor of Science

Requirements Worksheet

Student Name _____

WID _____

BAPP Requirements:		45 hrs
Communication Core Courses:		11 hrs
ENGL 100	Expository Writing 1	3
ENGL 200	Expository Writing 2 <i>(prereq: ENGL 100, 30 hrs)</i>	3
COMM 105	Public Speaking 1A	2
ENGL 417	Written Comm. for the Workplace <i>(prereq: ENGL 200, 60 hrs)</i>	3
Quantitative Core Courses:		18 hrs
MATH 100	College Algebra <i>(prereq: Placement Test)</i>	3
MATH 205	General Calculus and Linear Algebra	3
STAT 350	Business Economics Statistics I	3
STAT 351	Business Economics Statistics II	3
ECON 110	Principles of Macroeconomics	3
ECON 120	Principles of Microeconomics	3
K-State 8 Non- Business Courses:		16 hrs
	Aesthetic Experience and Interpretive Understanding	3
	Global Issues and Perspectives	3
	Human Diversity within the U.S	3
	Natural and Physical Science (with Lab)	4
	Historical Perspectives	3
Business Core Requirements: <i>(must earn 2.5 cumulative GPA)</i>		30 hrs
GENBA 105	Business Orientation	0
GENBA 110	Business Foundations	3
GENBA 166	Business Information Technology Skill Proficiency	0
GENBA 205	Career Accelerator	0
ACCTG 231	Accounting for Business Operations <i>(prereq: Math 100 & GENBA 110 or Sophomore Standing)</i>	3
ACCTG 241	Accounting for Investing and Financing <i>(prereq: ACCTG 231)</i>	3
FINAN 450	Principles of Finance <i>(prereq: ACCTG 231, ECON 120, & STATS 350)</i>	3
MKTG 400	Introduction to Marketing <i>(prereq: ECON 110 or 120)</i>	3
MANGT 366	Information Technology for Business <i>(prereq: GENBA 166)</i>	3
MANGT 420	Principles of Management	3
MANGT 421	Introduction to Operations Management <i>(prereq: STAT 350)</i>	3
MANGT 595	Business Strategy <i>(prereq: FINAN 450, MANGT 420, MKTG 400 & 90 credits, CBA Majors ONLY)</i>	3
MANGT 596	Business Ethics Corporate Citizenship <i>(prereq: FINAN 450, MANGT 420, MKTG 400 & 90 credits, CBA Majors ONLY)</i>	3

Operations & Supply Chain Management Major Courses:		45 hrs
Major Field Requirements:		12 hrs
MANGT 520	Organizational Behavior <i>(prereq: MANGT 420)</i>	3
MANGT 521	Managerial Decision Analytics <i>(prereq: GENBA 166 or CIS 101, 102, 103 or CIS 200 and lab, MANGT 420, MATH 205, and STAT 350)</i>	3
MANGT 660	Supply Chain Planning & Control <i>(prereq: MANGT 421)</i>	3
MANGT 662	Procurement, Logistics, & Supply Chain Design <i>(prereq: MANGT 421 or instructor permission)</i>	3
Major Field Electives:		9 hrs
MANGT 522	Operations Planning & Control <i>(prereq: MANGT 421)</i>	3
MANGT 541	Management of Quality <i>(prereq: MANGT 421)</i>	3
MANGT 652	Constraint Management & Continuous Improvement <i>(prereq: MAGNT 420, MANGT 421, MANGT 521)</i>	3
MANGT 653	Business Project Management <i>(prereq: MANGT 420, MANGT 421)</i>	3
MIS 665 or MIS 670	Business Analytics & Data Mining <i>(prereq: MANGT 366, MIS 366, or equivalent)</i> Social Media Analytics & Web Mining <i>(prereq: MANGT 366, MIS 366, or equivalent)</i>	3
ECON 631	Principles of Transportation <i>(prereq: Econ 120 or AGECE 120 or AGECE 121)</i>	3
MKTG 545	Marketing Channels <i>(prereq: MKTG 400)</i>	3
Economics Electives:		3 hrs
ECON 510+		3
Unrestricted Electives: <i>(any course offered by the University 100 level or above)</i>		21 hrs

Requirements to Enter Operations and Supply Chain Management Major

1. Completed 45-60 credit hours
2. Minimum 2.5 K-State cumulative GPA.

Note: Transfer GPA will not be considered in determining eligibility to enter a major. Only the K-State GPA is applicable. However, ALL hours (K-State and any transfer hours) are included in the 45-60 hours.

Graduation Checklist

- ___ Minimum 120 credits hours
- ___ Cumulative GPA of 2.5 in Business Core classes
- ___ 60 of 120 hrs @ 4-year University
- ___ 30 of 120 hrs @ K-State
- ___ 20 of last 30 hrs @ K-State
- ___ Under 100-level courses do not apply
- ___ Deduct repeat courses in current semester

Operations and Supply Chain Management - Sample Semester Sequence

120 Total Credit Hours

Semester _____		
MATH 100	College Algebra	3
GENBA 110	Business Foundations	3
ENGL 100	Expository Writing 1	3
K-STATE 8	Aesth. Exp. & Interpretive Understanding	3
K-STATE 8	Global Issues and Perspectives	3
GENBA 105	Business Orientation	0
		15

Semester _____		
MATH 205	General Calculus and Linear Algebra	3
ECON 110	Principles of Macroeconomics	3
MANGT 420	Principles of Management	3
COMM 105	Public Speaking 1A	2
K-STATE 8	Natural and Physical Science (with Lab)	4
GENBA 166	Business Info Technology Skill Proficiency	0
		15

Semester _____		
ECON 120	Principles of Microeconomics	3
STAT 350	Business Economics Statistics I	3
MKTG 400	Introduction to Marketing	3
ENGL 200	Expository Writing 2	3
K-STATE 8	Human Diversity within the U.S	3
GENBA 205	Career Accelerator	0
		15

Semester _____		
ACCTG 231	Accounting for Business Operations	3
STAT 351	Business Economics Statistics II	3
MANGT 421	Introduction to Operations Management	3
MANGT 520	Organizational Behavior	3
K-STATE 8	Historical Perspectives	3
		15

Semester _____		
ACCTG 241	Accounting for Investing and Financing	3
MANGT 366	Information Technology for Business	3
MANGT 521	Managerial Decision Analytics	3
MANGT 660	Supply Chain Planning & Control	3
ELECTIVE	Unrestricted Elective	3
		15

Semester _____		
FINAN 450	Principles of Finance	3
MANGT 662	Procurement, Log., & Supply Chain Design	3
MANGT	OSCM Elective	3
ELECTIVE	Unrestricted Elective	3
ELECTIVE	Unrestricted Elective	3
		15

Semester _____		
MANGT	OSCM Elective	3
MANGT 595	Business Strategy	3
ECON 510+	Economics Elective	3
ELECTIVE	Unrestricted Elective	3
ELECTIVE	Unrestricted Elective	3
		15

Semester _____		
MANGT	OSCM Elective	3
MANGT 596	Business Ethics Corporate Citizenship	3
ENGL 417	Written Comm. for the Workplace	3
ELECTIVE	Unrestricted Elective	3
ELECTIVE	Unrestricted Elective	3
		15