

# **SAMPLE Four Year Plan**

# BS in Business Administration: Management - Operations Management Catalog Year 2016-2017

The curriculum in the Leeds School of Business is structured so that students move through classes in a prescribed order. Prerequisites are important and are strongly enforced. This is a sample plan for completing a business degree in eight semesters. Students are not limited to this plan; it is meant to be used as a guide for planning purposes.

#### First Year

Fall	credits	
BCOR 1015: World of Business	3	
ECON 2010: Microeconomics	4	
MATH 1112: Mathematical Analysis in Business	4	
WRTG 1150/1250: Lower Div. Written Comm	3	
BADM 1250: First-Year Seminar	1	

Spring	credits	
BCOR 1025: Data Analysis	3	
ECON 2020: Macroeconomics	4	
BCOR 1030: Communication Strategy	3	
Choose: Arts & Sciences Core	3	
Choose: Arts & Sciences Core	3	

Total: 15 Total: 16

First Year Advising Notes: The classes recommended during the first two years are the same regardless of which area of emphasis you declare. BCOR 1015, BCOR 1025, MATH 1112, ECON 2010, and 26 credit hours completed are prerequisites to all other BCOR classes and should be finished by the end of the first year.

Goals: Talk to your academic advisor about your interests and goals and begin to understand career options for Operations Management majors. Begin to customize your plan--consider minor, certificate, and dual degree options. Explore student groups and join one that feels right for you and fits withyour career interests. Apply for the Young Alumni Mentoring Program (YAMS) in the spring.

After your first year: Get a summer job to start building your resume and begin networking.

## **Second Year**

Fall		
BCOR 2001: Principles of Mgmt & Mktg	3	
BCOR 2002: Principles of Acct & Fnce	3	
BCOR 2003: Business Law, Ethics & Soc. Resp.	3	
Choose: Arts & Sciences Core	3	
Choose: Arts & Sciences Core	3	

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BASE 2101	l	3	
BASE 2102	BCOR Applied Semester	3	
BASE 2103	Experience	3	
BASE 2104		3	
Choose: Arts &	Sciences Core	3	

Total: 15 Total:

**Second Year Advising Notes:** To stay on track, complete all BCOR classes by the end of your 3rd semester. If you are planning on a dual degree, minor, or certificate, see your advisor about how to best use your non-business electives. If you want to study abroad next year, talk to your advisor about how to adjust your plan.

Goals: Continue to explore Operations Management careers and how your interests and skills will fit into a career path. Explore leadership positions within student organizations and apply for the Leeds Professional Mentoring Program in the spring. If you are considering studying abroad, research program options and talk to your advisor about how it will fit in your plan.

After your second year: Work with Career Development to pursue an internship.

## Third Year

#### Fall

MGMT 3100: Management of Service Operations	3	
Choose: Operations Management Track Elective	3	
Choose: Business Elective Course	3	
Choose: Non-Business Elective Course		
Choose: Non-Business Elective Course	3	

### **Spring**

MGMT 4110: Supply Chain Management		
Choose: Operations Management Track Elective		
Choose: Business Elective	3	
Choose: Arts & Sciences Core		
Choose: Arts & Sciences Core	3	

Total: 15

Total: 15

**Third Year Advising Notes**: Study abroad is possible within this plan, and most students go for a semester during their third year. Talk to your advisor about how to adjust your plan for study abroad. If you are planning to complete a certiflicate, you should start taking certificate classes in your third year.

**Goals:** Research specific career options. Attend the Leeds and campus career fairs as well as networking events and employer information meetings. Pursue a leadership position within a student organization or volunteer group. Get to know your professors, especially in your area of emphasis. Participate in a Careeer Trek to network and learn more about industries and companies.

**After your third year:** Work with the Career Development office to pursue an Operations Management related internship. Take the GMAT if you are thinking about graduate school.

#### **Fourth Year**

# Fall

Choose: Operations Management Track Elective		
Choose: Business Elective	3	
Choose: Business Elective	3	
Choose: Non-Business Elective Course		
Choose: Non-Business Elective Course		

# **Spring**

959		
MGMT 4850: Senior Seminar in Management	3	
Choose: Business Elective	3	
Choose: Arts & Sciences Core	3	
Choose: Non-Business Elective Course	3	
Choose: Non-Business Elective Course	2	

total: 15

total: 14

**Fourth Year Advising Notes:** Apply for graduation online through MyCUInfo by September of senior year. Meet with your academic advisor for your required senior checkout appointment.

Goals: Work with Career Development to perfect your resume and cover letter, and start getting your applications out. Attend networking events, career fairs and employer information meetings. Talk to everyone you meet about your career goals and ambitions--you never know where a great opportunity might come from. Read professional journals and consider a student membership in a professional organization. Participate in a Career Trek.

# **Operations Management Track Elective Courses (must choose 3)**

MGMT 4120: Managing Business Processes

MGMT 4130: Sustainable Operations

MGMT 4140: Project Management

MGMT 4150 or INBU 4151: International Operations (only one can apply to the OPS MGMT area)

MGMT 4820: Decision Modeling

# **Arts & Sciences Core**

Business students are required to complete general education requirements that are part of the Arts & Sciences Core Curriculum. These classes can be taken in any order as long as prerequisites are met. Most A&S Core classes will not specifically relate to your major, but will help develop essential career skills: high-level critical thinking, writing, and global perspectives. Students will choose classes from the following categories:

Historical Context-3 credits Natural Science-6 credits

Human Diversity-3 credits

Literature & Arts (lower division)-3 credits

Ideals & Values-3 credits

Literature & Arts (upper division)-3 credits

US Context-3 credits Written Communication (lower division)-3 credits

For a full listing of classes that fulfill these core categories, check your degree audit, or look online: http://www.colorado.edu/ArtsSciences/students/undergraduates/core curriculum.html

# **Non-Business Electives**

Leeds students are required to take 17 credits of non-business electives. If you have any MAPS deficiencies, the required MAPS classes typically count as non-business electives. Electives that business students will find helpful for their future career include classes in economics, technology, programming, math, communication and writing. Classes that involve numerical and statistical analysis will be especially helpful for business decision making. Although you can choose to take any non-business electives that interest you as long as you meet the prerequisites, we strongly encourage you to use your electives in a purposeful way that will help you to customize your program.

## Consider these options (some classes have prerequisites):

Math 1300: Analytic Geometry & Calculus 1

Math 3510: Intro to Probability & Statistics

Math 2300: Analytic Geometry & Calculus 2

Math 4510: Intro to Probability Theory

Math 2400: Analytic Geometry & Calculus 3

Math 4520: Intro to Mathematical Statistics

If you plan to take several Math electives, consider completing a Math minor.

#### **Business Electives**

Leeds students are required to take 16 credits of Business Electives. Any class taught in the Business School that is not required for BCOR or your area of emphasis can count. Consider a certificate or dual area of emphasis that will help you prepare for a career in your chosen industry.

# Consider these options (some classes have prerequisites):

ACCT 3320: Cost Management MGMT 3200: Business Intelligence
CESR 4005: Business Solutions for the Developing World
ESBM 3700: Entrepreneurial Environments MGMT 4210: Systems Thinking
MGMT 4220: Business Technologies

FNCE 3010: Corporate Finance MGMT 4230: Usable Systems

INBU 3300: International Business Management BADM 1260: First Year Global Experience (2 credits)

BADM 2010: Excel Lab (1 credit)