

# BGSU Firelands

## Fall 2014 Lean Systems Management

Associate of Applied Business in

Business Management Technology Degree Program

Students are responsible for adhering to all college and university requirements and policies as stated in the BGSU Undergraduate Catalog. Pre-requisites shown below are for reference only.

Communication (9 hour min)		Pre-Req	Cr	T	G
GSW 1120 is required. Based on placement scores, GSW 1100 or GSW 1110 may also be required. No more than 6 hours of GSW 1100/1110/1120 count toward graduation. COMM and BA 2030/ENG 3880 are also required.					
GSW 1100 <i>or</i> GSW 1110	Intensive Intro. to Academic Writing Intro. to Academic Writing	placement	5 3		
GSW 1120	Academic Writing		3		
COMM 1020 <i>or</i> COMM 3060	Intro. to Communication Interpersonal Communication		3		
BA 2030 <i>or</i> ENG 3880	Business Communication Introductory Technical Writing	GSW 1120 junior standing	3		

Mathematics & Computers (9 hour min)					
Based on placement tests, MATH 90 and/or MATH 95 may be advised but do not count toward graduation. Students must complete the 3 algebra-based courses or the 3 calculus-based courses. MIS 2000 or CS 1000 is also required.					
MATH 90	Elementary Algebra	placement	3		
MATH 95	Intermediate Algebra		3		
MATH 1200/1220 <i>and</i>	College Algebra/College Algebra II (QL)	placement	3 or 5		
BUSE 1010 <i>and</i> STAT 2000	Business Mathematics Using Statistics		3 3		
<b>OR</b>					
MATH 1260 <i>and</i> STAT 2110 <i>and</i> STAT 2120	Basic Calculus Elementary Statistical Methods I Elementary Statistical Methods II	see catalog see catalog STAT 2110	5 3 3		
MIS 2000 <i>or</i> CS 1000	Intro to Management Information Systems Computer Basics	placement	3 3		

BG Perspective Curriculum (12 hour min)					
ECON is <b>required</b> . Each student must complete a minimum of 9 credit hours from the following areas: Social & Behavioral Sciences (S or SI), Humanities & Arts (H or HI), Cultural Diversity (C.), or Natural Sciences (N). Course choices should be made from the list of approved courses in the BG Perspective Curriculum listed in the BGSU Undergraduate Catalog.					
ECON	(S) (H or HI) (C.) (N)	see catalog			

Student Name \_\_\_\_\_

BGSU ID \_\_\_\_\_

Student e-mail \_\_\_\_\_

Advisor: **Dr. Cynthia Miglietti**

e-mail: **cmiglie@bgsu.edu**

office: 329A West

Industrial Management (15 hour min)		Pre-Req	Cr	T	G
QS 2650	Intro to Lean Processes/Systems		3		
QS 3600	Six Sigma Systems	QS 2650 & STAT 2000	3		
BAT 2030 <i>or</i> MGMT 3000	Production Management Intro to Production & Operations Mgmt	STAT 2000 STAT 2000	3		
BAT 2090 <i>or</i> MGMT 3050	Management & Supervision Principles of Organization & Management		3		
ENVT 2700	Occupational Safety & Hygiene		3		

Business (12 hour min)					
ACCT 2000 or 2210 is required. An additional 9 credits should be selected from: BAT 1020/BA 1500, BAT 2010, BAT 2040/MKT 3000/MKT 3010, ACT 2250, ACCT 2220, FIN 3000, LEGS 3010					
ACCT 2000 <i>or</i> ACCT 2210	Accounting Concepts for Nonbusiness Students Accounting and Business Concepts I	sophomore	3		
ACCT 2220	Accounting and Business Concepts II	ACCT 2210	3		
ACT 2250	Electronic Bookkeeping	see catalog	3		
FIN 3000	Business Finance	ACCT, ECON	3		
BAT 1020 <i>or</i> BA 1500	Introduction to Business Technology Overview of Business Administration		3		
BAT 2010	Human Resource Management		3		
ESHP 2040 <i>or</i> BAT 2040 <i>or</i> MKT 3000 <i>or</i> MKT 3010	Introduction to Entrepreneurship Marketing Principles of Mktg for Nonbusiness Majors Introduction to Marketing Management	see catalog see catalog	3		
LEGS 3010	Legal Environment of Business	junior standing	3		

Technology (6 hour min)					
Select two courses from ECT, DESN, ENGT, TECH, VCT or other technical courses with advisor's permission.					
		see catalog			

Other Courses - Electives					
LIB 2210	Research in the Electronic Library I		1		

Each student must complete a sufficient number of electives to earn a minimum of 62 semester hours. At least 15 hours must be BGSU courses. Please check with your advisor for appropriate course selections.

## PROGRAM PLANNER - Lean Systems Management

		Fall	Spring	Summer	Fall	Spring	
Lean Systems Management		QS 2650	ENVT 2700		MGMT 3000 or BAT 2090	MGMT 3000 QS 3600	
Technology							
Business							
Mathematics & Computers					STAT 2000/2110		
Communication		GSW					
BG Perspective Curriculum					ECON		
<b>TOTAL CREDITS</b>							

### ADVISOR'S NOTES:

Each student must complete a sufficient number of electives to earn a minimum of 62 semester hours. At least 15 credit hours must be BGSU courses. Please check with your advisor for appropriate course selections.

**Students are responsible for adhering to all college and university requirements and policies as stated in the on-line BGSU UNDERGRADUATE CATALOG at: [www.bgsu.edu/catalog](http://www.bgsu.edu/catalog)**