PURDUE UNIVERSITY

Organizational Leadership & Supervision

College of Technology — TTLI-OLS-BS/OLSV 201410 & 201510
120 Credits for graduation

Name: _____ **PUID:** _____ **Date:** _____

Departmental/Program Major Courses (33 credits) "C" or higher required in all OLS courses

_____ (3) OLS 25200 Human Behavior in Organizations
_____ (3) OLS 27400 Applied Leadership
_____ (3) OLS 28400 Leadership Principles
_____ (3) OLS 34600 Critical Thinking and Ethics
_____ (3) OLS 37600 Human Resource Issues
_____ (3) OLS 38600 Leading Organizational Change and Innovation
_____ (3) OLS 38800 Leadership Through Teams
_____ (3) OLS 45000 Project Management for Organizational and Human Resource Development
_____ (3) OLS 47700 Conflict Management
_____ (3) OLS 48400 Leadership Strategies for Quality and Productivity
_____ (3) OLS Experiential Requirement[9]

Other Departmental /Program Course Requirements (68 credits)

_____ (5) Mathematics Foundation Selective[1] *(satisfies Quantitative Reasoning for core)* (See Supplemental Information)
_____ Possible Second Mathematics Foundation Selective if needed[1] (See Supplemental Information)
_____ (3) Lab Science Foundation Selective[2] *(satisfies Science for core)* (See Supplemental Information)
_____ (3) Science Foundation Selective[3] *(satisfies Science for core)* (See Supplemental Information)
_____ (3) Professional Specialization Selective[4] (See Supplemental Information)
_____ (3) Professional Specialization Selective[4] (See Supplemental Information)
_____ (3) Professional Specialization Selective[4] (See Supplemental Information)
_____ (3) TECH 12000 Design Thinking in Technology (*satisfies Science, Technology & Society and Information Literacy for core*)
_____ (3) TECH 32000 Technology and the Organization
_____ (3) TECH 33000 Technology and the Global Society
_____ (3) Written Communication Foundation Selective[5] *(*ENG-W 131) (satisfies Written Communication for core)*
_____ (3) English Selective[6] (See Supplemental Information)
_____ (3) ENGL 42000 Business Writing or ENGL 42100 Technical Writing
_____ (3) COM 11400 (*SPCH-S 121 – Public Speaking) - Fundamentals of Speech Communication *(satisfies Oral Communication for core)*
_____ (3) Communication Selective[7] (See Supplemental Information)
_____ (3) CNIT 13600 (*CSCI-A 106 – Introduction to Computing) Personal Comp Tech Applications
_____ (3) IT 23000 Industrial Supply Chain Management
_____ (3) MGMT 20010 Accounting Principles for Non-Management Majors – (*BUS-A 201 Intro Financial Accounting)
_____ (3) IT 34200 Introduction to Statistical Quality or STAT 30100 Elementary Statistical Methods (*MATH-K 310 – Statistical Techniques)
_____ (3) IT 45000 Production Cost Analysis or MGMT 20100 Management Accounting I
_____ (3) ECON 21000 Principles of Economics or AGEC 21700 Economics (*ECON-E 103 or ECON-E 104)
_____ (3) PSY 12000 Elementary Psychology (*PSY-P 103) or SOC 10000 (*SOC-S 161) Introductory Sociology (*satisfies Human Cultures Behavioral/Social Science for core)*
_____ (3) Humanities Foundation Selective[8] *(satisfies Human Cultures Humanities for core)* (See Supplemental Information)

Free[11] (4 cr) and Technical Electives[10] (15 cr) (See Supplemental Information)

_____ (TE) _____ _____ (TE) _____ _____ (TE) _____ _____ (FE) _____
_____ (TE) _____ _____ (TE) _____ _____ (FE1cr.) _____

* Denotes South Bend Location Course Offering

University Core Requirements (http://www.purdue.edu/provost/initiatives/curriculum/course.html)

Human Cultures Humanities	☐	*Science, Technology & Society Selective*	☐ **TECH 12000**
Human Cultures Behavioral/Social Science	☐ **PSY /SOC**	*Written Communication*	☐
Information Literacy	☐ **TECH 12000**	*Oral Communication*	☐ **COM 11400**
Science Selective	☐	*Quantitative Reasoning*	☐
Science Selective	☐		

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The student is ultimately responsible for knowing and completing all degree requirements.
myPurdueplan is knowledge source for specific requirements and completion

PURDUE
UNIVERSITY

Name: _____

Major: Organizational Leadership & Supervision (OLS)

OLS-BS Suggested Arrangement of Courses

Catalog Term: _____ PUID: _____

For Catalog Terms beginning in fall 2013, 2014

Major Code: OLSV Program Code: TLI-OLS-BS

Fall 1st Year	CR	GR	Sem	Fulfilled by	**Spring 1st Year**	CR	GR	Sem	Fulfilled by
OLS 27400 Applied Leadership	3				**OLS 25200** Human Behavior in Organization	3			
COM 11400 Fundamental of Speech Communication* - **SPCH-S 121** (IUSB)	3				**OLS 28400** Leadership Principles	3			
MA Foundation Selective*	5/3				CNIT 13600 – **CSCI-A 106** (IUSB)	3			
Written Communication Foundation Selective* – **ENG-W 131** (IUSB)	3				Possible second MA Foundation Selective or **Science Foundation Selective***	3			
TECH 12000 Design Thinking in Tech.*	3				**Humanities Foundation Selective***	3			
TOTAL CREDIT HOURS	**15-17**				**TOTAL CREDIT HOURS**	**15**			

Fall 2nd Year	CR	GR	Sem	Fulfilled by	**Spring 2nd Year**	CR	GR	Sem	Fulfilled by
OLS 38600 Leadership for Organizational Change (prereqs: OLS 25200 & 27400)	3				**OLS 34600** Critical Thinking & Ethics (Prereq: OLS 38600)	3			
OLS 38800 Leadership Through Teams (prereq: OLS 25200)	3				**OLS 37600** Human Resource Issues (Prereq: OLS 38600)	3			
ECON 210 or AGEC 21700 - **ECON-E 103** Microeconomics or **ECON-E 104** Macroeconomics	3				**IT 23000** Industrial Supply Chain Management	3			
PSY 12000 or SOC 10000* - **PSY-P 103 or SOC-S 161**	3				**Technical Elective** or Science Foundation Selective* If both MA 15300/15400 were taken	3			
Technical Elective if both MA 15300/15400 were taken	(3)				Lab Science Foundation Selective*	3/5			
TOTAL CREDIT HOURS	**12-16**				**TOTAL CREDIT HOURS**	**15-17**			

Fall 3rd Year	CR	GR	Sem	Fulfilled by	**Spring 3rd Year**	CR	GR	Sem	Fulfilled by
IT 34200 Introduction to Statistical Quality or STAT 30100 – **MATH-K 310** Statistical Techniques (Prereq: MA 15800)	3				**OLS 48400** Leadership Strategies for Quality & Productivity	3			
OLS 47700 Conflict Management	3				**Technical Selective**	3			
Professional Specialization Selective	3				**Communication Selective**	3			
ENGL 42000 or **ENGL 42100** Technical Writing (prereq: written Communication Selective)	3				MGMT 20010 or MGMT 20000 – **BUS-A 201** Intro Financial Accounting	3			
TECH 32000 Technology & the Organization	3				**TECH 33000** Technology & the Global Society	3			
TOTAL CREDIT HOURS	**15**				**TOTAL CREDIT HOURS**	**15**			

Fall 4th Year	CR	GR	Sem	Fulfilled by	**Spring 4th Year**	CR	GR	Sem	Fulfilled by
OLS Experiential Requirement	3				**English Selective**	3			
IT 45000 Production Cost Analysis or MGMT 20100 (prereq: MA 15800) (*BUS-A 202 Intro Managerial Acct.)	3				**Professional Specialization Selective**	3			
OLS 45000 Project Management for Org & HR Dev.	3				**Free Elective**	3			
Professional Specialization Selective	3				**Technical Elective**	3			
Technical Elective	3				**Technical Elective**				
TOTAL CREDIT HOURS	**15**				**TOTAL CREDIT HOURS**	**15**			

*Fulfills University Core Requirement

1. Students must earn a C or higher in all OLS courses.
2. 120 Credits listed above are required for the OLS Bachelor of Science degree.
2. 2.0 Graduation GPA required for Bachelor of Science degree.
3. 32 credits of upper division courses (30000 level or higher) must be taken at the Purdue campus conferring the degree.
4. Courses at Purdue University may only be attempted a maximum of three (3) times, including W, WF, I, IF and all graded attempts

See next page for all supplemental information

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********** *Updated 11/24/2014*

OLS Supplemental Information

All prerequisites must be met

BOLD indicates courses offered at the South Bend location.
*** Indicates approved IUSB course for South Bend location.**

[1]MA Foundation Selective (minimum 5 credits)

See approved UCC Quantitative Reasoning list at: http://www.purdue.edu/provost/initiatives/curriculum/course.html

MA 15300 Algebra and Trig I & MA 15400 Algebra and Trig II
MA 15800 Precalculus – Functions & Trig & 2 cr. Free Elective
MA 15910 Intro to Calculus & 2 cr. of Free Elective
MA 16010 Applied Calculus & 2 cr. Free Elective
MA 16100 Plane Analytic Geometry & Calculus I
MA 16500 Integrated Calculus Analysis Geometry I
MA 22100 Calculus for Technology & 2cr. Free Elective
MA 22300 Intro Analysis I & 2cr. Free Elective
***MATH-M 125 Precalculus & *MATH-M 126 Trigonometry**
***MATH-M 115 Precalculus & Trigonometry**
***MATH-M 119 Brief Survey of Calculus**

[2]Lab Science Foundation Selective (3 credits)

Must be a lab from the approved UCC Science list: http://www.purdue.edu/provost/initiatives/curriculum/course.html
Students attending the South Bend location can go to the following link to review how IU courses transfer to Purdue University to meet University Core Course Requirements:
http://www.purdue.edu/provost/initiatives/curriculum/documents/Retro%20and%20Transfer%20Credit%20Course%20list%205-27-14.pdf

ASTR 26300 Descriptive Astronomy: The Solar System
ASTR 26400 Descriptive Astronomy: Stars and Galaxies
BIOL 11000 Fundamentals of Biology I
BIOL 11100 Fundamentals of Biology II
BIOL 12100 Biology I: Ecology, Diversity, & Behavior
BIOL 13100 Biology II: Dev, Structure & Function of Organisms
BIOL 13500 First year Biology lab
BIOL 14600 Introduction to Biology
BIOL 20300 Human Anatomy and Physiology
BIOL 20400 Human Anatomy and Physiology
BTNY 11000 Intro to Plant Science
CHM 11100 General Chemistry
CHM 11200 General Chemistry
CHM 11500 General Chemistry
CHM 11600 General Chemistry
CHM 12500 Introduction to Chemistry
CHM 12600 Introduction to Chemistry II
CHM 13600 General Chemistry Honors
CHM 20000 Fund of Chemistry
EAPS 10900 The Dynamic Earth
EAPS 11100 Physical Geology
EAPS 11200 Earth Through Time
EAPS 24300 Earth Materials I
EAPS 24400 Earth Materials II
HORT 10100 Fundamentals of Horticulture
PHYS 17200 Modern Mechanics
PHYS 21800 General Physics I
PHYS 21900 General Physics II
PHYS 22000 General Physics
PHYS 22100 General Physics
PHYS 24100 Electricity & Optics
PHYS 27200 Electric & Magnetic Interactions
***BIOL-L 100 Humans & the Biological World**
***CHEM-C 101 & 121 Elementary Chemistry & Lab**
***PHYS-P 201 General Physics I OR *PHYS-P 221 Physics I**
***PHYS-P 202 General Physics 2 OR *PHYS-P 222 Physics**

[3]Science Foundation Selective (3 credits)

See approved UCC Science list at: http://www.purdue.edu/provost/initiatives/curriculum/course.html
Students attending the South Bend location can go to the following link to review how IU courses transfer to Purdue University to meet University Core Course Requirements:
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***BIOL-N 190 The Natural World**
***CHEM-N 190 The Natural World**
***PHYS-N 190 The Natural World**
***PHSL-P 130 Human Biology** (cannot take both BIOL-L 100 and PHSL-P 130)
***GEOL-G 111 Physical Geology**
***GEOL-G 112 Historical Geology**
***GEOL-G 219 Meteorology**
***GEOL-N 190 The Natural World**

[4]Professional Specialization Selective (9 credits)

*Any University recognized minor can fulfill this requirement.

Logistics/Supply Chain

IT 33000 Industrial Sales and Sales Management
IT 33200 Purchasing Inventory, and Warehouse Mgmt
IT 43200 Financial Transactions in Distribution
IT 43400 Global Transportation and Logistics Management
IT 43500 Distribution Management Policy

Advanced Manufacturing

OLS 37500 Training Methods
IT 21400 Introduction to Lean Manufacturing
IT 44600 Six Sigma
IT 48300 Facility Design for Lean Manufacturing
MET 14300 Materials and Processes I
MET 24500 Manufacturing Systems
MFET 24600 High Performance Manufacturing
MFET 40000 Computer Integrated Manufacturing

Human Capital

OLS 37500 Training Methods
OLS 47600 Compensation Management
MGMT 44301/OBHR 30000 Management of Human Resources
PSY 27200 Industrial / Organizational Psychology
PSY 47500 Work Motivation and Job Satisfaction
SOC 31600 Industry and Society
SOC 52000 Work in Contemporary America
***PSY-P 233 Industrial Psychology**

Sales and Marketing
AGEC 33100 Principles of Selling in Ag Business
COM 25300 Introduction to Public Relations
COM 25600 Introduction to Advertising
COM 31800 Principles of Persuasion (can fulfill either Specialization Selc or Com Selective not both)
CSR 28200 Customer Relations Management
MGMT 32300 Introduction to Marketing Analysis

Entrepreneurship
ENTR 20000 Intro to ENTR & Innovation
ENTR 31000 Marketing & Management for New Ventures
ENTR Certificate Capstone course

International Leadership
AGEC 34000 International Economic Development
AGEC 43500 Leadership in a Changing World
COM 30300 Intercultural Communication
MFET 49900/OLS 49900 International Collaboration & Problem Solving
POL 23500 International Relations Among Rich and Poor Nations
Any spoken foreign language 20100 or higher, max 6 cr
Any Purdue-approved study abroad credit,1-6 cr.

[5]Written Communication Foundation Selective (minimum 3 credits)
ENGL 10600 First-Year Composition
ENGL 10800 Accelerated First-Year Composition
***ENGL-W 131 Reading, Writing & Inquiry**

[6]English Selective (3 credits)
Any ENGL course that is not being used for the Written Communication Foundation Selective or ENGL 42000/**42100**
***Any ENG-W course that is not being offered for the Written Communication Foundation Selective**

[7]Communication Selective (3 credits)
COM 31400 Advanced Presentational Speaking
COM 31800 Principles of Persuasion
COM 32500 Interviewing Principles and Practice
***SPCH-S 223 Business & Professional Speaking**
***SPCH-S 229 Discussion & Group Methods** (cannot take 229 and COM 32000)
***SPCH-S 380 Nonverbal Communication**
***SPCH-S 427 Cross-Cultural Communication**
***SPCH-S 450 Gender & Communication**

[8]Humanities Foundational Selective (3 credits)
See approved Humanities list at: http://www.purdue.edu/provost/initiatives/curriculum/course.html
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***FINA-F 100 Fundamentals of Studio Drawing**
***HIST-H 105 American History I**
***HIST-H 106 American History II**
***HIST-H 113 History of Western Civilization 1**
***HIST-H 114 History of Western Civilization 2**
***MUS-M 17400 Music for the Listener**
***PHIL-P 110 Introduction to Philosophy**
***PHIL-P 140 Introduction to Ethics**

[9]OLS Experiential Requirement (3 credits)
OLS 49100 Internship Program
OLS 49900 Special Topics in OLS
OLS 46700 Service Learning
OLS 49000 Individual Research Problems

[10]Technical Elective (15 credits)
AGEC 33100 Principles of Selling in Ag Business
COM 21200 Approaches to Interpersonal Communication
COM 25300 Introduction to Public Relations
COM 25600 Introduction to Advertising
COM 31500 Speech Communication of Technical Information
COM 32000 Small Group Communication
COM 32400 Communication Behavior in Organizations
COM 32500 Interviewing Principles and Practices
CSR 10500 Introduction to Business
CSR 20900 Introduction to Retail Management
CSR 28200 Customer Relations Management
CSR 30900 Leadership Strategies
CSR 33200 Cross-Cultural Marketing and International Retailing
CSR 34200 Personal Finance
CSR 40100 Buying of Merchandise
CSR 48600 Retirement Planning & Employee Benefits
MGMT 24200 Personal Finance for Minorities
MGMT 24300 Minorities in Management
MGMT 32300 Introduction to Marketing Analysis
MGMT 45500 Business Law I
MGMT 40100 Krannert Executive Forum (1 cr. hour)
MGMT 44301/OBHR 30000 Management of Human Resources
HK 20000 Healthy Lifestyles
HK 37600 History of Sport
HK 44000 Human Diseases and Disorders
HK 44500 Principles of Epidemiology
HK 52400 Managing Health, Fitness & Sports Org
HK 57200 Sports in American Culture
HTM 31700 (1cr.) Business Etiquette for Managers
HSCI 13100 (1 cr.) Medical Terminology
HSCI 20100 Principles of Public Health
IT 10400 Industrial Organization
IT 21400 Introduction to Lean Manufacturing
IT 33000 Industrial Sales & Sales Management
IT 33200 Purchasing, Inventory, and Warehouse Management
IT 34500 Automatic Identification
IT 35100 Adv Ind Safety & Health Mgmt
IT 38100 Total Productive Maintenance
IT 38500 Industrial Ergonomics
IT 43200 Financial Transactions in Distribution
IT 43400 Global Transportation & Logistics Mgmt
IT 43500 Distribution Policy Management
IT 44200 Production Planning
IT 44600 Six Sigma Quality
IT 48300 Facility Planning and Materials Handling
PSY 27200 Industrial / Organizational Psychology
PSY 2800 Consumer Behavior
PSY 33300 Motivation
PSY 47500 Work Motivation and Job Satisfaction
SOC 37400 Medical Sociology
SOC 57200 Comparative Healthcare Systems
SOC 57400 The Social Organization of Healthcare
SOC 57600 Health and Aging in America
***BUS-F 260 Personal Finance**
***PSY-P 233 Industrial Psychology**

[11]Free Elective (4 credits)
Any non-remedial course offered for credit at the University not already required/being used on the plan of study