**Summer 2016 SWT Online Classes**

**As of April 29, 2016**

**Summer 1 (5/16/16-6/24/16)**

**IT 38500 INDUSTRIAL ERGONOMICS (3 CR)**

INSTRUCTOR: Pall, Gerry (Anderson)

P: MATH 15300 and MATH 15400 and Junior standing

TEXTBOOK: Occupational Ergonomics, by Stephan Konz and Steven Johnson.  Holcomb Hathaway Publishers, 2008, seventh edition. ISBN 13: 978-1-890871-79-6 and/or ISBN 10: 1-890871-79-6.

**OLS 28400 LEADERSHIP PRINCIPLES (3 CR)**

INSTRUCTOR: Maley, James (Richmond)

P: none

TEXTBOOK: Leadership in Organizations (8th Edition), Gary A. Yukl, Prentice-Hall, 2012, ISBN 978-0132771863.

**OLS 34600 CRITICAL THINKING AND ETHICS (3 CR)**

INSTRUCTOR: McCart, Andrew (New Albany)

P: OLS 38600 and OLS 38800

TEXTBOOK 1:   Strategies for Creative Problem Solving. Authors:  H. Scott Fogler, Steven E. LeBlanc.  2nd or 3rd Edition, Published by Prentice Hall Upper Saddle River.

2/E: ISBN 978-0-13-008279-4 or 3/E: ISBN 9780133091663. [Student may use either the 2nd or 3rd edition].

TEXTBOOK 2:    Meeting the Ethical Challenges of Leadership: Casting Shadow or Light.  Author:  Johnson, Craig. 4th or 5th edition.  Sage Publishers. 5/E: ISBN 9781452259185. [Student may use either the 4th or 5th edition].

**OLS 47700 CONFLICT MANAGEMENT (3 CR)**

INSTRUCTOR: Barnett, Lorri (Anderson)

P: none

TEXTBOOK: Conflict Survival Kit: Tools for Resolving Conflict at Work, 2nd Edition, Daniel Griffith and Cliff Goodwin, ISBN:  978-0-13-274105-7.

**TECH 32000 TECHNOLOGY AND THE ORGANIZATION (3 CR)**

INSTRUCTOR: Summers, Michele (Lafayette)

P: TECH 12000 and Junior standing

TEXTBOOK: A Guide to the Project Mgmt Body of Knowledge, 5/e, ISBN 9781935589679.

**TLI 31300 TECHNOLOGY INNOVATION & INTEGRATION: AIDC (FORMERLY IT 34500) (3 CR)**

INSTRUCTOR: Tyler, Jan (Richmond)

P: none

TEXTBOOK: none required. All materials will be included in Blackboard at no additional cost.

**Summer 2 (6/27/16-8/08/16)**

**ENGL 42100 TECHNICAL WRITING (3 CR)**

INSTRUCTOR: Searfoss, Cyndy (South Bend)

P: English Composition

DATES: 7/01 – 8/12/2016

TEXTBOOK: A Strategic Guide to Technical Communication, 2nd edition, Heather Graves & Roger Graves, Broadview Press, ISBN: 9781554811076.

**OLS 36400 PROFESSIONAL DEVELOPMENT (3 CR)**

INSTRUCTOR: McCart, Andrew (New Albany)

P: OLS 38600 and OLS 38800

TEXTBOOK #1:  The Success Principles by Jack Canfield; ISBN 978-0060594893

TEXTBOOK #2: Career Development & Planning: A Comprehensive Approach, 4th edition, by Robert C. Reardon , Janet G. Lenz. ISBN 978-1465200068

**TECH 33000 TECHNOLOGY AND THE GLOBAL SOCIETY (3 CR)**

INSTRUCTOR:  Tanoos, James (Vincennes)

P: TECH 12000 and Junior standing

TEXTBOOK: none required. All materials will be included in Blackboard at no additional cost.

**TLI 11100 GATEWAY TO TECHNOLOGY LEADERSHIP & INNOVATION (FORMERLY IT 10400) (3CR)**

INSTRUCTOR: Tyler, Jan (Richmond)

P: none

TEXTBOOK 1: Thinking in Systems: A Primer. Donella H. Meadows (2009). ISBN-13: 978-1603580557 ($11.99 new on Amazon)

TEXTBOOK 2: Improving Business Processes (Pocket Mentor). Harvard Business Review (2010). ISBN-13: 978-1422129739 ($9.95 new on Amazon)

**TLI 23500 INTRO LEAN AND SUSTAINABLE SYSTEMS (FORMERLY IT 21400) (3 CR)**

INSTRUCTOR: Pace, Mike (South Bend)

P: none

TEXTBOOK #1: Lean Thinking: Banish Waste and Create Wealth in Your Corporation - 2nd edition; James P. Womack, Daniel T. Jones, Free Press; 2010; ISBN: 0743249275.

TEXTBOOK #2: Creating a Lean Culture: Tools to Sustain Lean Conversions – 3rd Edition; David Mann; Productivity Press; 2010; ISBN: 9781482243239.

**TLI 25400 LEADING CHANGE IN TECH ORGANIZATIONS (FORMERLY OLS 38600) (3 CR)**

INSTRUCTOR: Tanoos, James (Vincennes)

P: none

TEXTBOOK: Managing Organizational Change, 2nd edition, by Palmer, Dunford, & Akin. McGraw-Hill. ISBN: 978-0-07-340499-8