

<b>COURSE</b>	<b>IT 371 - Decision Making in Supply Chain, Services, and Project Management</b>
<b>TERM</b>	Spring 2014
<b>LECTURE</b>	Tuesday and Thursday 5:10-7:00 PM, Room X
<b>OFFICE HOURS</b>	Monday and Wednesday 10am-11:30 or by appointment
<b>INSTRUCTOR</b>	Kevin Kuhn
<b>OFFICE</b>	41-134 (AERO) and 03- 344 (IT Business)
<b>E-MAIL</b>	<a href="mailto:kekuhn@calpoly.edu">kekuhn@calpoly.edu</a>
<b>PHONE</b>	805-756-7172
<b>COURSE MATERIALS</b>	
<b>REQUIRED E-TEXTBOOK</b>	<b>Operations Management.</b> Krajewski LJ, Ritzman LP, and Malhotra MK. 10 <sup>th</sup> Edition, Published by Prentice Hall (2012)
<b>REQUIRED E-RESOURCE</b>	<p><b>MyOMLab:</b> We will be using an online e-support site (MyOMLab) based on this e-textbook. It has an electronic copy of all sections, study helps, and online quizzes.</p> <ul style="list-style-type: none"> <li>▪ Go to <a href="http://www.MyOMLab.com">www.MyOMLab.com</a></li> <li>▪ Students use your course ID to register for class. <b>Kuhn30549</b></li> </ul> <p>Additional course material is posted for these class sections on PolyLearn.</p>
<b>CATALOG DESCRIPTION</b>	Introduction to supply chain, services, and project management decision-making using information technology tools. Application of flowchart, project management network and spreadsheet software to process improvement, project planning, forecasting, and inventory management planning and control in manufacturing and service industries. Understanding current practices for decision making in manufacturing and service operations and project management.

<p><b>COURSE</b></p> <p><b>LEARNING OBJECTIVES</b></p>	<p>Upon completion of IT 371 students should be able to do the following:</p> <ul style="list-style-type: none"> <li>• <b>LO 1.1:</b> Apply knowledge to identify opportunities and solve business problems.</li> <li>• <b>LO 4.1:</b> Demonstrate effective written communication skills.</li> <li>• <b>LO 4.2:</b> Demonstrate effective oral communication skills.</li> </ul>
<p><b>EXPECTATIONS</b></p>	<p>Students taking this class should be able to:</p> <ul style="list-style-type: none"> <li>• Identify the supply chain of given companies.</li> <li>• Describe the operations strategy used by organizations.</li> <li>• Perform critical analysis of given processes.</li> <li>• Demonstrate competence in operations decision making...</li> </ul>
<p><b>ASSIGNMENTS</b></p> <p>CLASS PARTICIPATION</p> <p>QUIZZES</p>	<p>Students are expected to attend every class, on time, and to stay for the entire class period or until the class is declared finished. They are required to read assigned material before coming to class. There will be class assignments and quizzes. Attendance and class participation is worth a total of 10 points for the term (10%). Class participation will be approximately 50% quantitative completion of assignments and class participation opportunities. 50% will be the instructor's qualitative assessment of your classroom readiness and performance.</p> <p>A total of (minimum) of five quizzes will be given in the course to assess each student's mastery of the material. The quizzes are generally 1 hour long, except for quiz 5, which is 2 hours. Only the four highest-grade quizzes will be counted with a weight of 15% each (60% total). Since only four quizzes are required for a final grade, make-up quizzes will not be given and the final time is fixed. No consideration will be given for extenuating circumstance make-up quizzes until after you have missed your first quiz.</p>

GRADING	All graded material will be handled objectively and fairly. If a mistake in grading occurs you must see me about it immediately.															
DISPUTE PERIOD	For all graded assignments, including quizzes, you have one week after the grades are distributed to discuss grading issues with me. If you do not address these issues within one week of receiving the grade, there will be no modifications to the grade, even if it works in your favor. I will address all concerns quickly and equitably.															
ITEMS	<p>The final grade will be composed of a weighted average of the following items:</p> <p>1) Class participation: 10 points (10%)</p> <p>2) Four highest quizzes: 60 points (60%)</p> <p>3) Homework/Group projects: 15 points (15%)</p> <p>4) Practice Quizzes: 15 points (15%)</p> <p>Total: 100 points (100%)</p>															
FINAL GRADE	<p>Final grades will be based on the following distribution (numbers express percentages):</p> <table><tr><td><u>A 100-94</u></td><td><u>B+ 89-87</u></td><td><u>C+ 79-77</u></td><td><u>D+ 69-67</u></td><td><u>F Below 60</u></td></tr><tr><td><u>A- 93-90</u></td><td><u>B 86-83</u></td><td><u>C 76-73</u></td><td><u>D 66-63</u></td><td></td></tr><tr><td></td><td><u>B- 82-80</u></td><td><u>C- 72-70</u></td><td><u>D- 62-60</u></td><td></td></tr></table>	<u>A 100-94</u>	<u>B+ 89-87</u>	<u>C+ 79-77</u>	<u>D+ 69-67</u>	<u>F Below 60</u>	<u>A- 93-90</u>	<u>B 86-83</u>	<u>C 76-73</u>	<u>D 66-63</u>			<u>B- 82-80</u>	<u>C- 72-70</u>	<u>D- 62-60</u>	
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**COURSE  
POLICIES**

ATTENDANCE	<p>Students who are absent, or who are more than 10 minutes late, or who do not participate in class exercises will have 10 points deducted from their participation grade for each occurrence. Students with more than two unexcused absences will receive a participation grade of zero.</p> <p>Students may be excused if they have a legitimate reason such as health issue, family matters, job interviews, and an emergency. Proper documentation to verify the reason must be provided. Please try not to schedule job interviews during class time.</p>
CLASSROOM CONDUCT	<p>You are expected to be punctual, alert, and prepared for every class. You will be considerate of other students, which includes being quiet when the instructor is speaking or a student is asking a question or making a contribution to a discussion.</p> <p>Please ask questions in class. If you are confused, more than likely several classmates are too. If you need extra help, please see me during office hours or during a mutually agreed upon time.</p>
CELL PHONES	<p>You may not use your cell phone in class. There will be breaks through each class in which you may use your cell phone. This goes for texting as well.</p>
COMPUTER USE	<p>During class time you may not use the computer for any reason other than to participate in a class exercise. During the break you may check your mail or browse the web.</p>
CONTACTING ME	<p>I am happy to help anyone during office hours or through an advance appointment. E-mail is the preferred mode of communication, not phone calls.</p>

<b>INCLUSION</b>	If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact both me and the Disability Resource Center (DRC), Building 124, Room 119, (805) 756-1395 or e-mail <a href="mailto:drc@calpoly.edu">drc@calpoly.edu</a> as early as possible in the quarter.
<b>CODE OF CONDUCT</b>	<p>Academic dishonesty, including cheating and plagiarism, is a serious offense and will not be tolerated. By accepting admission to Cal Poly, you made a commitment to understand, support, and abide by the university's honor code and the student computing policy without compromise or exception. Any and all violations of this code will immediately be sent to the judicial board. Any plagiarism or cheating will result in an automatic failure (F) for the course.</p> <p>Each student is expected to do his/her own work on all examinations and assignments. No assistance is to be accepted or provided on any examinations. Students may consult together on the general approach, etc., to homework assignments, but the final work submitted is to be the student's own effort. Submission of the examination or assignment is considered to be certification that the work has been completed in accord with these requirements.</p>
<b>STUDENT PRIVACY (FERPA)</b>	If you have chosen to protect your directory information, which includes name and email, it is important you communicate this to your instructor prior to or on the first day of class. This course may use blackboard tools that will display students' full names and e-mail addresses.
<b>NOTE</b>	The instructor reserves the right to modify this course syllabus as deemed necessary as the class progresses.

**TENTATIVE CLASS SCHEDULE**

<b>Week</b>	<b>Day</b>	<b>Topics</b>	<b>Assignments</b>
1	April 1	Syllabus, My OM LAB, Chap. 1–Using Operations to Compete	
	Thurs. 3		
2	Tues. 8	Supplement A: Decision Making	
	Thurs. 10	Quiz 1	
3	Tues. 15	Chapter 2 Project Management	
	Thurs. 17		
4	Tues. 22	Chapter 3 Process Strategy	
	Thurs. 25	Quiz 2	
5	Tues. 29	Chapter 5 Quality and Performance	
	May 1		
6	May 6	Chapter 9 Supply Chain Inventory Management	
	Thurs. 8	Quiz 3	
7	Tues. 13	Chapter 10 Supply Chain Design	
	Thurs. 15		

<b>Week</b>	<b>Day</b>	<b>Topics</b>	<b>Assignments</b>
8	May 20	Chapter 11 Supply Chain Location decisions	
	Thurs. 22	Quiz 4	
9	Tues. 27	Chapter 12 Supply Chain Integration	
	Thurs. 29		
10	June 3	Chapter 13 Supply Chain Sustainability and Humanitarian Logistics	
	Thurs. 5		
	Friday June 13	Final exam	7:10 pm- 10:00 pm

**ACKNOWLEDGEMENT OF RECEIPT**

This syllabus constitutes the Student-Instructor Learning Agreement, to be read thoroughly at the onset of the course. It is available on PolyLearn, and it is subject to periodic update during the course. I have read and fully understand the academic integrity statement, class policies, and class grading practices as outlined in the syllabus for IT371. I am aware of my responsibilities as a participant in IT371 lectures and online OM labs for Spring term 2014.

Name (printed): \_\_\_\_\_

Student number: \_\_\_\_\_

Signature: \_\_\_\_\_

Date: \_\_\_\_\_