

Course	ITM 6000 – Final Project in Information Technology Management																				
Term	Spring 1, 2010, Jan 4 – Mar 5																				
Instructor	Name: James D. Behel Phone: 501-230-0340 Email: behelja@webster.edu																				
Catalog Description	This capstone project course is designed to give students the opportunity to synthesize, integrate, and apply the technical and management knowledge and skills acquired in other courses in the Information Technology Management (ITM) curriculum.																				
Prerequisites	Successful completion of all other core courses in the ITM program curriculum.																				
Course Level Learning Outcomes	After completing this capstone project course, students will: <ul style="list-style-type: none"> • have <i>demonstrated the ability to integrate and apply</i> the important technical and various management concepts, principles, techniques, and practices needed to effectively manage people, information, information and communication technologies, and business processes in support of organizational strategic goals. 																				
Materials	No text required.																				
Grading	<p>Course Content:</p> <table> <tr> <td>Project Objective</td> <td>25 pts.</td> </tr> <tr> <td>Student Reviews</td> <td>25 pts.</td> </tr> <tr> <td>Project Plans</td> <td>25 pts.</td> </tr> <tr> <td>Presentation</td> <td>50 pts.</td> </tr> <tr> <td>Project Report</td> <td>100 pts.</td> </tr> <tr> <td>Total</td> <td>225 pts.</td> </tr> </table> <p>Grading Scale 93-100 A 90-92 A- 87-89 B+ 83-86 B 80-82 B- 70-79 C 0-69 F</p> <p>Course Requirements The GRADUATE catalog provides these guidelines and grading options:</p> <table> <tr> <td>A/A-</td> <td>Superior graduate work</td> </tr> <tr> <td>B+/B/B-</td> <td>Satisfactory graduate work</td> </tr> <tr> <td>C</td> <td>Work that is barely adequate as graduate-level performance</td> </tr> <tr> <td>CR</td> <td>Work that is performed as satisfactory graduate work (B- or better). A grade of "CR" is reserved for courses designated by a department,</td> </tr> </table>	Project Objective	25 pts.	Student Reviews	25 pts.	Project Plans	25 pts.	Presentation	50 pts.	Project Report	100 pts.	Total	225 pts.	A/A-	Superior graduate work	B+/B/B-	Satisfactory graduate work	C	Work that is barely adequate as graduate-level performance	CR	Work that is performed as satisfactory graduate work (B- or better). A grade of "CR" is reserved for courses designated by a department,
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	<p>involving internships, a thesis, practicums, or specified courses.</p> <p>F Work that is unsatisfactory</p> <p>I Incomplete work</p> <p>ZF An incomplete which was not completed within one year of the end of the course. ZF is treated the same as an F or NC for all cases involving G.P.A., academic warning, probation, and dismissal.</p> <p>IP In progress</p> <p>NR Not reported</p> <p>W Withdrawn from the course</p>
<p>Activities</p>	
<p>Policy Statements: University Policies</p>	<p>University policies are provided in the current course catalog and course schedules. They are also available on the university website. This class is governed by the university's published policies. The following policies are of particular interest:</p> <p>A student may submit their term paper to the On-Line Writing Center in St. Louis by email and have a coach make suggestions/corrections. It is up to the student to allow sufficient time (generally 7-10 days) for this process to be utilized and still turn in the term paper on the assigned date. Go to http://www.webster.edu/acadaffairs/asp/wc/online.html</p> <p>Academic Honesty The university is committed to high standards of academic honesty. Students will be held responsible for violations of these standards. Please refer to the university's academic honesty policies for a definition of academic dishonesty and potential disciplinary actions associated with it.</p> <p>Drops and Withdrawals Please be aware that, should you choose to drop or withdraw from this course, the date on which you notify the university of your decision will determine the amount of tuition refund you receive. Please refer to the university policies on drops and withdrawals (published elsewhere) to find out what the deadlines are for dropping a course with a full refund and for withdrawing from a course with a partial refund.</p> <p>Special Services If you have registered as a student with a documented disability and are entitled to classroom or testing accommodations, please inform the instructor at the beginning of the course of the accommodations you will require in this class so that these can be provided.</p>

	<p>Disturbances Since every student is entitled to full participation in class without interruption, all students are expected to be in class and prepared to begin on time. All pagers, wireless phones, or other electronic devices must be turned off, or switched to vibrate, when you enter the classroom.</p> <p>Disruption of class, whether by latecomers, noisy devices, or inconsiderate behavior is not acceptable. Students are expected to treat the instructor and other students with dignity and respect, especially in cases where a diversity of opinion arises. Students who engage in disruptive behavior are subject to disciplinary action, including removal from the course.</p> <p>Student Assignments Retained From time to time, student assignments or projects will be retained by The Department for the purpose of academic assessment. In every case, should the assignment or project be shared outside the academic Department, the student's name and all identifying information about that student will be redacted from the assignment or project.</p> <p>Contact Hours for this Course It is essential that all classes meet for the full instructional time as scheduled. A class cannot be shortened in length. If a class session is cancelled for any reason, it must be rescheduled.</p>
<p>Course Policies</p>	<p>This course is designed to integrate all previous course work into a practical project, either business application or research focused. These two emphases vary greatly in the skills, tools, and support necessary to allow the student to succeed in the respective project. For this reason, students will be instructed in both areas within this course, in view of the fact that some will have a primary interest in one approach and the others will have a primary interest in the other approach. The course may be a bit untraditional in that the role of the instructor is more one of facilitating, rather than lecturing or content dissemination. The student is expected to work independently in the collection of data or information that pertains to his/her's project. Ultimately, the student must deliver to the class and, any user, various products or reports. The prompt and complete delivery of these is a factor in the eventual grade assigned to each student. Therefore, goal dates and schedules are very critical in this class.</p>
<p>Week 1:</p>	<p>Week 1: Introduction and Orientation. Topics will include the mode of operation for this capstone course. Identification of responsibilities and class organization.</p>
<p>Week 2:</p>	<p>Week 2: Review of previous courses. Topics will include review of Analysis and Design, IT, Program Development, Data Mgt. Including databases</p>

<p>Week 3:</p>	<p>Week 3: Research development methodologies and project solution methodologies. Topics will include details concerning research and development projects including time-lines, component identification, etc. These should be reviewed by the student in an independent fashion.</p> <p style="text-align: center;">Presentations: _____</p> <p style="text-align: center;">Presentations: _____</p> <p style="text-align: center;">Presentations: _____</p>
<p>Week 4:</p>	<p>Week 4: Problems and Pitfalls. Topics will include project creep, testing, deliverables, etc. A progress report called the Project Plans.</p> <p style="text-align: center;">Presentations: _____</p> <p style="text-align: center;">Presentations: _____</p> <p style="text-align: center;">Presentations: _____</p>
<p>Week 5:</p>	<p>Week 5: Presentation skills and documentation skills. Topics will include presentation tools, including spreadsheets and electronic slideshows. Meeting synopsis, modeling tools and project monitoring using Pert, etc.</p> <p style="text-align: center;">Presentations: _____</p> <p style="text-align: center;">Presentations: _____</p> <p style="text-align: center;">Presentations: _____</p>
<p>Week 6:</p>	<p>Week 6: Implementation Skills, including conversion, training, and maintenance procedures will be discussed. Students will be encouraged to relate their project experiences and plans in view of these considerations.</p>

<p>Week 7:</p>	<p>Week 7: Career path analysis. Topics will include technical vs. managerial emphasis, continuing education, and paradigm shifts.</p> <p>Presentations: _____</p> <p>Presentations: _____</p> <p>Presentations: _____</p>
<p>Week 8:</p>	<p>Week 8: Students will relate experiences, pitfalls, management concerns, and successes as they relate to anticipated issues discussed in class.</p>
<p>Week 9:</p>	<p>Week 9: A final report in the form of a Project Report to be presented to the instructor. This should summarize the project that was presented in the slideshow.</p> <p>Presentations: _____</p> <p>Presentations: _____</p> <p>Presentations: _____</p> <p>Presentations: _____</p> <p>Presentations: _____</p> <p>Presentations: _____</p>
<p>Additional Information</p>	
<p>Approved by</p>	<p>Michael Hostetler, Faculty Coordinator, 27 Nov 2009</p>