I. IDENTIFYING INFORMATION
Course: BUS 698
Course Title: Integration of Business Processes for Management Using SAP Software
EPN: 22219852
Term: Fall I
Location: Troy Center
Course Dates: 8/5, 8/6, 8/7, 8/8, 8/9, 8/12, 8/13, 8/14, 8/15, 8/16, 8/30/2013
Course Days and Times: Mon/Tue/Wed/Thr/Fri 8:00AM-5:00PM;
Prerequisites: An SAP course taken at CMU or permission of the MBA director.

Blackboard:
Blackboard is a web-based learning management system licensed by CMU. Within Blackboard, a course website, also known as a shell, is automatically created for every CMU course. Face-to-face courses may or may not incorporate Blackboard, whereas Blackboard course shells are always used for online courses and will be available to you prior to the course start date. Seeing the course shell listed in Blackboard with unavailable adjacent to its title is an indication that your instructor has not made it available and is in no way indicative of registration status. To access Blackboard, open a web browser and enter http://www.cmich.edu/blackboard. After the site loads, enter your CMU Global ID and password in the respective spaces provided. Click the "login" button to enter Blackboard and then the link to the appropriate course to enter the course's Blackboard shell. If you need assistance, contact the IT Helpdesk at 989-774-3662 / 800-950-1144 x. 3662. Self-guided student tutorial resources are also available at http://www.cmich.edu/blackboard.

Instructor: Stephen Tracy
Primary Phone Number: 898 774-1292
Secondary Phone Number: N/A
E-Mail Address: tracy1sl@cmich.edu
Availability: Before and after class
Academic Biography: Currently a faculty member at CMU.

II. TEXTBOOKS AND INSTRUCTIONAL MATERIALS
Order books from MBS at http://bookstore.mbsdirect.net/cmu.htm

Textbooks and Course Materials:
Title: N/A
Author: N/A
Edition: N/A
ISBN: N/A
Publisher: N/A
Required: N/A

Course Reserves: N/A

Required Materials: N/A

Recommended Materials: N/A

III. COURSE DESCRIPTION
Examination of how business processes interact with mySAP ERP in the SAP modules including the analytical and reporting functions in mySAP ERP. This course may be offered in an online or hybrid format.

IV. COURSE GOALS AND OBJECTIVES
After successful completion of this course, the student will be able to:

- Achieve mastery of the concepts of enterprise resource planning based on mySAP ERP.
- Evaluate SAP NetWeaver as the technical platform of mySAP ERP.
- Analyze the integration of the mySAP ERP core applications.
- Perform integrated processes in mySAP ERP.
- Apply the concepts of integrated processes in mySAP ERP.

V. METHODOLOGY

This is a course that applies knowledge of business processes to an integrated solution. This is an active learning course in which the participants will be required to work on individual and team projects. Lectures, group discussions, case problems, team projects, student presentations, role playing, literature review, and assignments will be used in this course to reinforce mySAP ERP integration of business processes.

VI. COURSE OUTLINE/ASSIGNMENTS

Pre-Class Assignment:

None.

Course Outline:

COURSE SCHEDULE:

The course is broken down into 10 Units. Assignments and work is to be completed for each unit.

Unit 1 –

Topics:

- Introductions, ERP Basics, Net Weaver and Financial Accounting

Requirements:

- Exercises Due prior to next class

Unit 2 –

Topics:

- Managerial Accounting

Requirements:

- Exercises Due prior to next class

Unit 3 –

Topics:

- Procurement

Requirements:

- Exercises Due prior to next class

Unit 4 –

Topics:

- Material Planning and Lifecycle Data Management

Requirements:

- Exercises Due prior to next class

Unit 5 –

Topics:
• Manufacturing Execution and Inventory and Warehouse Management

Requirements:
• Exercises Due prior to next class

Unit 6 –
Topics:
• Sales Order Management

Requirements:
• Exercises Due prior to next class

Unit 7 –
Topics:
• Enterprise Asset Management and Customer Service

Requirements:
• Exercises Due prior to next class

Unit 8 –
Topics:
• Program and Project Management

Requirements:
• Exercises Due prior to next class

Unit 9 –
Topics:
• Human Capital Management and Review

Requirements:
• Exercises Due prior to next class

Unit 10 –
Topics:
• Exam

Requirements:
• Student Evaluation
• Submit Test Score
• Submit Research Paper

Assignment Due Dates:
Daily Quizzes
TERP10 Certification Exam on second Friday of Session.
Research Paper due on Friday - two weeks following TERP10 Exam.

Post-Class Assignment:

RESEARCH PAPER PROJECT:

Written projects and papers must be in 12 point type and double spaced using 1 inch page margins on U.S. standard 8-1/2 by 11 inch pages. Any written papers/documents that do not conform to this requirement may be returned un-graded. Any re-submissions may be subject to the late penalty of 10%, as described above. All written documents are to be prepared using Microsoft Word and are submitted as an electronic copy. In the situation where you do not use Microsoft Word or cannot save to that format from your word processor, then the document may be submitted using the RTF format.

Due 14 days after the TERP10 Exam.
**Student Involvement Hours:**
Students are expected to attend class from 8:00 AM to 5:00 PM for 9 days and be present for the exam on the 2nd Friday at 8:00 AM.

**VII. CRITERIA FOR EVALUATION**

**Evaluation Criteria:**

**ASSESSMENT OF YOUR PERFORMANCE:**

<table>
<thead>
<tr>
<th></th>
<th>Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes, Team Projects and Presentations – Teams will be formed for presentations.</td>
<td>350</td>
</tr>
<tr>
<td>TERP10 Exam – This exam will be given by SAP – your percentage score will be used to compute your points</td>
<td>250</td>
</tr>
<tr>
<td>Research Paper – Topic should be one that is of interest to you and relevant to ERP systems</td>
<td>100</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>700</strong></td>
</tr>
</tbody>
</table>

**Grading Scale:**

**GRADING:**

Grading will be conducted on a total point basis. The number of possible points will be used to arrive at a percent score with rounding to the nearest percent. Conversion from percent to a Pass / Non-Pass:

- 80 and Above = Pass
- Below 80 = Non-Pass

**Late Assignments:**
No late assignments will be allowed - paper is required to pass the class.

**Make-ups and Rewrites:**
No make up exam is allowed - quizzes are daily and no make up is allowed.

**VIII. EXPECTATIONS**

**Attendance and Participation:**
Attendance is required.

**Academic Integrity:**

Because academic integrity is a cornerstone of the University's commitment to the principles of free inquiry, students are responsible for learning and upholding professional standards of research, writing, assessment, and ethics in their areas of study. Written or other work which students submit must be the product of their own efforts and must be consistent with appropriate standards of professional ethics. Academic dishonesty, which includes cheating, plagiarism and other forms of dishonest or unethical behavior, is prohibited. A breakdown of behaviors that constitute academic dishonesty is presented in the CMU Bulletin ([https://bulletins.cmich.edu/](https://bulletins.cmich.edu/)).

**Student Rights and Responsibilities:**

Each member of the Central Michigan University community assumes an obligation regarding self conduct to act in a manner consistent with a respect for the rights of others and with the University's function as an educational institution. As guides for individual and group actions within this community, the University affirms the general principles of conduct described in the Code of Student Rights, Responsibilities and Disciplinary Procedures at [https://centrallink.cmich.edu/services/student_services/dean/Pages/Code-of-Student-Rights.aspx](https://centrallink.cmich.edu/services/student_services/dean/Pages/Code-of-Student-Rights.aspx).

**IX. SUPPORT SERVICES AND OTHER REQUIREMENTS**

**Global Campus Library Services (GCLS)**

CMU offers you a full suite of library services through its Global Campus Library Services (GCLS) department. Reference librarians will assist you in using research
tools and locating information related to your research topic. The library's Documents on Demand office will help you obtain copies of the books and journal articles you need. Check out the GCLS website at http://gcls.cmich.edu for more information.

Reference librarian contact information:
1. By phone: (800) 544-1452.
2. By email: gclslref@cmich.edu
3. By online form: http://www.cmich.edu/library/gcls/Pages/Ask-a-Librarian-Request-Form.aspx

Documents on Demand office contact information:
1. By phone: (800) 274-3838
2. By email: docreq@cmich.edu
3. By fax: (877) 329-6257
4. By online form: http://www.cmich.edu/library/gcls/Pages/Documents-on-Demand.aspx

Writing Center
The CMU Writing Center is a free online service for all CMU students, providing help with grammar, citations, bibliographies, drafts, and editing of academic papers. Suggestions and feedback are typically provided within two business days. For additional information and to submit work, visit http://webs.cmich.edu/writingcenter/

Mathematics Assistance Center
The CMU Mathematics Assistance Center provides free tutoring in mathematics and statistics to students enrolled in select courses. Tutoring is available online and via telephone. To see what courses qualify and to register with the Math Assistance Center, visit http://global.cmich.edu/mathcenter/tutoring-request.aspx.

ADA
CMU provides individuals with disabilities reasonable accommodations to participate in educational programs, activities and services. Students with disabilities requiring accommodations to participate in class activities or meet course requirements should contact Susie Rood, Director of Student Disability Services at (800) 950-1144, extension 3018 or email her at sds@cmich.edu, at least 4 weeks prior to registering for class. Students may find additional ADA information and forms at http://go.cmich.edu/support_services/academic/StudentDisabilityServices/Pages/default.aspx.

Note to faculty: CMU Administration will notify you if applicable; otherwise, the student will provide a "Notification Letter to the Instructor" outlining the accommodations the student is approved to receive.

X. BIBLIOGRAPHY


Mcdonald Kevin, et al. (2006) Mastering the SAP Business Information Warehouse: Leveraging the Business Intelligence Capabilities of SAP NetWeaver, Wiley Publishing Inc.


Welcome to the Troy Center!

Located at:
900 Tower Drive, Suite 100
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phone: 248-526-2610
Fax: (248) 526-1585
e-mail: troy.center@cmich.edu

Hours: M-F 9am-6pm

We sometimes close for lunch or meetings.
Please call ahead if you are planning to visit the center.

MAP: https://www.google.com/maps/dir//42.596914,-83.167152/@42.5968928,-83.237192,12z/data=!3m1!4b1