

Fall 9-1-2017

BMIS 476.01: Integrated Project Management Information Systems

Shawn F. Clouse

University of Montana - Missoula, shawn.clouse@umontana.edu

Let us know how access to this document benefits you.

Follow this and additional works at: <https://scholarworks.umt.edu/syllabi>

Recommended Citation

Clouse, Shawn F., "BMIS 476.01: Integrated Project Management Information Systems" (2017). *Syllabi*. 5669.
<https://scholarworks.umt.edu/syllabi/5669>

This Syllabus is brought to you for free and open access by the Course Syllabi at ScholarWorks at University of Montana. It has been accepted for inclusion in Syllabi by an authorized administrator of ScholarWorks at University of Montana. For more information, please contact scholarworks@mso.umt.edu.

School of **Business Administration**

Week	Date	Topic	Tasks
1	9/6	Syllabus and Course Introduction Skill Assessment Past, Present, & Future Presentations Chapter 1: The Nature of IT Projects Chapter 2: Conceptualizing and Initializing the IT Projects Organize Project Teams	<ul style="list-style-type: none"> ✓ Read Chapter 1 ✓ Read Chapter 2 ✓ Complete Skill Assessment ✓ Read Chapter 3 ✓ Read Chapter 4 ✓ Start Team Charter
2	9/13	Chapter 3: Developing the Project Charter and Baseline Project Plan Chapter 4: The Human Side of Project Management Review for Exam 1 Select Project Sponsors Make initial contact with your organization Team Charter due on Friday	<ul style="list-style-type: none"> ✓ Prepare for Exam 1 ✓ Start Project Charter
3	9/20	Exam 1: Chapters 1-4 Meet in GBB213 Start Introduction to Microsoft Project Work on Microsoft Project Exercises 1:15pm Guest Speaker: Fast Enterprises	<ul style="list-style-type: none"> ✓ Read Chapter 5 ✓ Read Chapter 6 ✓ Email Draft Project Charter to Mentor
4	9/27	Introduction to Microsoft Project continued - Meet in GBB213 12:40pm Guest Speaker: KPMG Chapter 5: Defining and Managing Project Scope Chapter 6: The Work Breakdown Structure and Project Estimation Chapter 7: The Project Schedule and Budget Chapter 8: Managing Project Risk Project Charter & Needs Assessment due Friday	<ul style="list-style-type: none"> ✓ Read Chapter 7 ✓ Read Chapter 8 ✓ Start MS Project Homework ✓ Start Scope Plan ✓ Start Technology plan ✓ Start Research Plan ✓ Prepare for Exam 2 ✓ Start MS Project Schedule & Budget ✓ Start Risk Plan
5	10/4	Exam 2 – Chapters 5-8 Meet in GBB213 MS Project Help Session Meet in GBB213 Chapter 9: Project Communication, Tracking, and Reporting Chapter 10: IT Project Quality Management MS Project Homework Due Friday MS Project File due complete with Schedule, Gantt, Budget, and PERT analysis.	<ul style="list-style-type: none"> ✓ Read Chapter 9 ✓ Read Chapter 10 ✓ Email Draft MS Project Schedule & Budget to mentor ✓ Read Chapter 11 ✓ Read Chapter 12 ✓ Start Communication Plan ✓ Start Quality Plan ✓ Email draft Scope, Technology, & Research plans to mentor
6	10/11	***Meet with Teams Chapter 11: Managing Organizational Change, Resistance, and Conflict. Chapter 12: Project Procurement Management and Outsourcing Scope Plan due, Technology Plan due, & Research Plan due Friday Email Status Report to client due by Friday	<ul style="list-style-type: none"> ✓ Start Change Plan ✓ Prepare for Exam 3

Week	Date	Topic	Tasks
7	10/18	Exam 3: Chapters 9-12 Meet in GBB213 ASP.Net Demonstration - Meet in GBB213 Human Subjects in Research Risk Management Plan, Project Communications Plan, & Project Quality Plan due Friday Email Status Report to client due by Friday	<ul style="list-style-type: none"> ✓ Start System Docs ✓ Email draft Change Plan to mentor
8	10/25	Agile Development & Design Guest Speaker: Joshua Pearson, ATG Consulting ***Meet with Teams & Work on Projects ***Mid-term Team evaluation discussion Change Management Plan due Email Status Report to client due by Friday	<ul style="list-style-type: none"> ✓ Start Project Progress Report ✓ Email draft system docs to mentor
9	11/1	Work on Projects ***Developers from each team meet to share ideas ***Meet with Teams & Work on Projects Systems Documents completed (Data Flow Diagrams, E-R Diagrams, Program Module Block Diagrams, Web Page Map Diagrams, Research results, etc.) Email Status Report to client due by Friday	<ul style="list-style-type: none"> ✓ Email draft Progress Report to mentor ✓ Start working on Project Book Binder
10	11/8	***Meet with Teams & Work on Projects User Story Points Guest Speakers Jeff Runkel, Glacier BanCorp Scheduling Sprints Email Status Report to client due by Friday Project progress report due Turn in Book for First Round Review	<ul style="list-style-type: none"> ✓ Start working on prototype of project
11	11/15	***Meet with Teams & Show your prototypes Guest Speakers Kristina Hein, Glacier BanCorp Email Status Report to client due by Friday	
12	11/22	***Thanksgiving Travel Day Email Status Report to client due by Friday	
13	11/29	***Meet with Teams & Work on Projects Leadership and Project Management Gershenfeld Discussion "Merging Computer & Physical Science" Email Status Report to client due by Friday	<ul style="list-style-type: none"> ✓ Start working on Final Project Report ✓ Start working on Final Presentation
14	12/6	***Meet with Teams & Show Prototypes Work on Projects Email Status Report to client due by Friday Turn in Book for Second Round Review	<ul style="list-style-type: none"> ✓ Team Evaluation & Surveys ✓ Complete Project Workbook

Week	Date	Topic	Tasks
14	12/8	Project Presentations – Required Presentations will be in the morning from 8:00am to noon. These will be half hour presentations per team and all students are required to stay for all presentations.	
15	Finals Week	Final Project Closing Meeting & Course Evaluation – Required Final Wrap-up & Evaluation 8:00 am–10:00 Dec. 19 or 1:10 to 3:10 Dec. 14 Project Celebration 5pm after Final	<ul style="list-style-type: none"> ✓ Upload final materials ✓ Finish e-Folio ✓ Team Evaluation & Surveys