## University of Montana

## ScholarWorks at University of Montana

University of Montana Course Syllabi, 2021-2025

Fall 9-1-2022

## BGEN 342.01: People, Process and Technology II

Jason H. Triche *University of Montana, Missoula*, jason.triche@umontana.edu

Follow this and additional works at: https://scholarworks.umt.edu/syllabi2021-2025

# Let us know how access to this document benefits you.

#### **Recommended Citation**

Triche, Jason H., "BGEN 342.01: People, Process and Technology II" (2022). *University of Montana Course Syllabi, 2021-2025.* 1266.

https://scholarworks.umt.edu/syllabi2021-2025/1266

This Syllabus is brought to you for free and open access by ScholarWorks at University of Montana. It has been accepted for inclusion in University of Montana Course Syllabi, 2021-2025 by an authorized administrator of ScholarWorks at University of Montana. For more information, please contact scholarworks@mso.umt.edu.



# BGEN 342 People, Process, & Technology II Fall 2022

#### Instructor Information

Professor: Dr. Jason Triche

E-mail: <u>jason.triche@umontana.edu</u> (best way to reach me)

Office: GBB 314

Office Hours: 3:30 - 5:00 T, Th or by appt.

### **Course Information**

Meeting Place: GBB L26

Meeting Time: 2:00 – 3:20 T, Th Sec 1

This course is the second in the people, process, and technology sequence. Our goals are to explore and develop our understanding of how business leaders can foster an agile organization, identify tools and techniques to effectively lead organizational change, and equip ourselves to be confident, ethical technology users and decision makers.

Prereq: BGEN 341, COB lower core completed

#### **Textbook**

No textbook. All materials will be posted to Moodle.

**Grading Evaluation** 

Criterion	Weight			
Exam 1	20%			
Exam 2	20%			
Final Project	25%			
Current Events/News Presentation	5%			
Content Discussion	10%			
Assignments	20%			

Letter grades will be based on the following scale:

93% and above Α 90% to 92.9% A-B+ 87% to 89.9% 83% to 86.9% В 80% to 82.9% B-C+ 77% to 79.9% 73% to 76.9% С C-70% to 72.9% 67% to 69.9% D+ 63% to 66.9% D 60% to 62.9% D-

Below 60%

F



## **Expected Learning Objectives and Assessment**

Upon completing this three-credit course, students will be able to:

- *describe* how people, process, and technology are interwoven within businesses
- articulate why business leaders should foster an agile organization
- *identify* tools and techniques that business leaders should use to develop their employees' ability to embrace change
- *explain* the importance of ethics in decision making
- *understand* how to identify and develop relevant business questions that can be answered by data analysis
- *implement* analytical techniques, and *interpret* results
- *develop* solutions for a simulated business problem and *communicate* results and recommendations to business leaders.

## **Assignments**

#### **Exams**

The exams will be a combination of multiple choice, short answer, and essay questions covering the content discussed in class and readings from Moodle. No makeup exams will be allowed if the absence is not pre-approved. Missing an exam without pre-approval results in a zero.

#### **Content Discussions**

Each group (assigned by the instructor) will be assigned a block of content. During a class period, the group will present the content in a guided discussion-based format. Instructions and examples will be provided in class.

## **Current Events/News Presentations**

In this assignment, each student will present a current event/news article to the class. The article must be business related and contain an element of people, process, and/or technology. The article must be from a reputable source. The presentation should last between 4-5 minutes. The purpose of this assignment is twofold: 1) practice presentation skills, and 2) keep us all up to date with current news regarding people, process, and/or technology.

#### **Project**

There will be a project assigned which will utilize the material and technologies covered in class. The project will be completed in cross-disciplinary teams assigned by the instructor.

## **Policies**

## **Academic Honesty**

Stealing someone else's ideas is the same as stealing someone's property. Cite others' ideas in standard footnote or endnote format (in written work and all projects). Paraphrase whenever possible. In general, a paraphrase uses no more than three of the same words in a sentence as the original source.



The University of Montana Student Conduct Code specifies definitions and adjudication processes for academic misconduct and states, "Students at the University of Montana are expected to practice academic honesty at all times."

See: https://www.umt.edu/student-affairs/community-standards/student-code-of-conduct-2021-pdf for a full review of the University of Montana's student conduct code.

At UM, we believe in academic honesty. Do the right thing and stand up for our values.

### **Disability Services for Students**

The University of Montana assures equal access to instruction through collaboration between students with disabilities, instructors, and Disability Services for Students. If you think you may have a disability adversely affecting your academic performance, and you have not already registered with Disability Services, please contact Disability Services in Lommasson Center 154 or 406.243.2243. I will work with you and Disability Services to provide an appropriate modification.

## **Mission Statements and Assurance of Learning**

The College of Business at the University of Montana creates transformative, integrated, and student-centric learning experiences, propelling our students to make immediate and sustained impact on business and society. We nurture our students' innate work ethic to develop confident problem solvers and ethical decision makers. We pursue thought leadership and collectively create opportunities for a better life for our students, faculty, and staff.

#### **COB Core Values:**

- Students first: We educate the whole person
- Experiential learning: We create experiences that matter
- Thought leadership: WE create rigorous and relevant knowledge
- Stewardship: We value people, planet and profit

Learning Goals: As part of our assessment process and assurance-of-learning standards, the COB has adopted the following learning goals for our undergraduate students:

Learning Goal 1: COB graduates will possess fundamental business knowledge in the core disciplines of Accounting, Finance, Management Information Systems, Management and Marketing.

Learning Goal 2: COB graduates will be able to integrate business knowledge.

Learning Goal 3: COB graduates will be effective communicators.

Learning Goal 4: COB graduates will possess problem-solving skills.



## **Schedule and Assignments**

Date	Topic	Assignments	Content Expert Group #	News Article Presentation
8/30	Introduction/Syllabus			
9/1	How to identify business problems			
9/6	Design Thinking			X
9/8	Introduce what is a process	#1 – Identify Personal Process Due before next class period		X
9/13	Change management	#2 – Change management Due before next class period		X
9/15	People: Attitudes	•		X
9/20	Data: Analytics - data collection	#3 – Survey Due before 9/29 class period		X
9/22	People: Motivation	_		X
9/27	People: Leadership			X X
9/29	Data: Descriptive Analytics	#4 – Descriptive stats Due before next class period		X
10/4	Data: Analytics - predictive analytics (regression)			X
10/6	Data: Analytics - predictive analytics (multiple regression)			X
10/11	People: DEI			X
10/13	Exam 1			
10/18	Process: Understand a campus process	Final Project – Map campus business process Due before 11/3 class period		X
10/20	Process Improvements	•		X
10/25	Process: Teams			X
10/27	Process: Decision making			X
11/1	Process: Conflict Management			X
11/3	Data: Analytics - prescriptive analytics	Final Project – Identify business problem, possible solutions		X
11/8	Election Day – No Class			
11/10				
11/15	Data: Visualizations (Tableau)	Final project – Address problem with 2 people and 1 process		X
11/17	Technology: Enterprise systems		1	X
11/22	Technology: Cloud technologies		2	X
11/24	Thanksgiving – No Class			
11/29	Technology: AI	Final project – Data and Methods	3	X
12/1	Technology: Disruptive and emerging technologies		4	X
12/6	Technology: Cybersecurity		5	
12/8	Technology: Data Ethics	Final project – Address problem with a technology solution	6	

Final Project Due: Monday, 12/12 at noon mst