

Innovation TECH 4103 Fall 2022

Name of the Instructor: Mr. Perry Jacoby Email: <u>perry.jacoby@msutexas.edu</u> Office Location: Flower Mound Office Hours: by appointment only Mobile Phone : 214-236-8798



Course Dates: August 22 - December 10, 2022 Course Credits: 3

Introduction

Hello everyone. I am Perry Jacoby and I will be your professor for Innovation - TECH 4103.

Innovation is a complete web or online course, which is conducted in D2L learning management system (LMS). Along with the recommended text, online lectures, which are summarized elaborations of the text, sample papers and additional reading on subject matter is encouraged. This aids in the completion of homework assignments, projects or group work that I would assign at the end of each chapter. Completed homework should be submitted in the specified drop-box as stipulated. Discussions will be posed from time to time, to ensure that the learning process remain as interactive as possible. Late work is not accepted.

If you have any questions or concerns, feel free to contact me via email, text or mobile phone call. I will be more than willing to help.

Course Description

Course Prerequisites: Junior standing or the consent of the instructor.

Course Catalog Description: This course is aimed at preparing students for careers in industry. Students will develop creative problem solving abilities and other skills necessary for innovation and leadership. Students will learn to filter ideas and build into opportunities, write a business plan, register a business with government entities, trademarks, copyrights, patents, and prepare a presentation for investors.

Overview of the course:

Purpose: This course is aimed at preparing students for careers in industry.

Objectives/outcomes: Managers, technical personnel, and engineers must be knowledgeable about creative problem solving abilities and other skills necessary for innovation and leadership.

General Topics: Creativity, identifying opportunities, organizational plan, risk, strategies for growth, accessing resources.

Target Audience: Junior

Required for any specific major: Online BAAS in Technology.

Method of instruction: (powerpoint lectures, audio files, Tegrity, discussions, group work, etc.)

Required Text

Entrepreneurship by Hisrich, Peters, and Shepherd. McGraw Hill

ISBN: 978-1-260-04373-0 (Latest Edition)

Important Dates

Fall 2022

Classes begin: Deadline to file for graduation

Last Day to Drop or Withdraw with a 'W': Final Exams:

August 22 September 26

October 24 Week of Dec 5th

Course Activity	Points	Percentage of Total Grade
Home Work 1 - 15	100 each	20%
Quiz1	100	10%
Quiz 2	100	10%
Quiz 3	100	10%
Final	100	10%
Individual Paper (2- 3 pages)	100	10%
Presentation (8 - 10 slides)	100	10%
Discussion participation Topic # 1 Topic # 2 Topic # 3 Topic # 4	10 10 10 10 10	5% 5% 5% 5%
Total		100%

Grading Scale:

Course Assessment

90. and above	А
80 to 89	В
70 to 79	С
60 to 69	D
Less than 59	F

Student e-mail:

All students are provided with email accounts through the university server. Every student must use the university email for student-instructor interaction.

If you choose not to use university email, I will accept <u>yahoo</u> or <u>hotmail</u> or gmail email as long as the email address has your *first* and *last name*.

Policies & Procedures:

1. Submit Student Information Sheet:

Every student in this course is expected to complete the student information in discussion 1 at the beginning of the semester.

2. Course Content Structure:

The course is divided into 4 parts.

Every part covers:

- a. online homework;
- b. several chapters,
- c. online discussion topics, and
- d. online test.

You should read the textbook chapter first, and then review the online power points provided. The power point will be summaries or elaborations of the textbook, and the homework is administered at the end of each chapter. After you have completed reviewing the power point, you should then log into "Discussion Tool" and post answers to the discussion question (specific to the part) posted by the instructor. You must also read other students' posts and respond to two other students' responses. Discussion posts must be made by the due date on the schedule in order to receive full credit. You should also complete the Test/Quiz, by the set dates.

3. Grading and Feedback:

All the course activities will be graded one week after the set due date. You can check your grades by going to **GradeBook**. If there is any discrepancy in the grade, you must contact me immediately. I will provide individual feedback or a general feedback throughout the course, as it relates to performance in course activities.

4. Cheating/Plagiarism/Academic Dishonesty:

Scholastic dishonesty includes but is not limited to cheating, plagiarism, collusion, falsifying academic records, misrepresenting facts, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student such as, but not limited to, submission of essentially the same written assignment for two courses without the prior permission of the instructor or the attempt to commit such acts.

"Plagiarism" includes, but is not limited to the appropriation of, buying, receiving as a gift, or obtaining by any means material that is attributable in whole or in part to another source, including words, ideas, illustrations, structure, computer code, other expression and media, and presenting that material as one's own academic work being offered for credit.

NOTE: Students found plagiarizing or cheating will receive a zero for course activity which could cause failure in the class, suspension and/or dismissal from the college.

5. Discussion Board Participation:

Each discussion board post is worth 5% of the grade.

For each discussion question, students must firstly, respond to the question directly, then secondly, read and respond to other students posts and reply to at least two other students responses (not optional). You must ensure that the responses to the questions are meaningful, reflective, refer to personal experience and support your course readings. Avoid postings that are limited to 'I agree' or 'great idea', etc. If you agree (or disagree) with a posting then say why you agree by supporting your statement with concepts from the readings or by bringing in a related example or experience.

You are expected to read all messages. You are responsible for reading all of the messages that are posted in the online discussion. Not reading messages is the equivalent of sleeping in class.

Use a person's name in the body of your message when you reply to their message. It helps to keep all of us oriented. It helps us maintain a clearer sense of who is speaking and who is being spoken to. As we begin to associate names with tone and ideas, we come to know each other better.

Change the subject line when you introduce a new topic. The value of this tip will become apparent as the number of messages grows.

6. Submission and Naming Convention of Course Activities:

Keep in mind the following standards/practices for naming and submission of assignments:

a. All course activity files that will be submitted to the instructor should bear the name as follows:

First name + last name + the name of the assignment Example: *Jane Doe Home Work 1* <u>or</u> *Jane Doe Paper*

- b. Be sure to put your name at the top of each page header
- *c.* Always keep a copy of all the work you submit so that you won't need to re-do it if it should get lost in cyberspace.

7. Make-Up/Late Submission Policy:

All course activities must be submitted before or on set due dates.

8. Accommodation for Students with Disabilities:

Midwestern State University is committed to providing equal access for qualified students with disabilities to all university courses and programs, and by law all students with disabilities are guaranteed a learning environment that provides reasonable accommodation of their disability. This guarantee is provided through Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. The ADA reads: "No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subject to discrimination by any such entity." The Director of Disability Support Services serves as the ADA Coordinator and may be contacted at (940) 397-4140, TDD (940) 397-4515, or 3410 Taft Blvd., Clark Student Center 168.

9. Course Incomplete/Withdrawal/Grade Appeal:

All students are required to complete the course within the semester they are signed up. Incomplete grades for the course are rarely given and will only be granted if the student has complete at least 75% of the course with a grade of 'C' or better and provides a valid, documented excuse for not being able to complete the course on time and has contacted prior to the scheduled last class to request an extension. The student will sign a contract that includes the incomplete course activities and the new due dates.

10. Netiquette:

Anything you type in the discussion area is <u>public</u> – which means that every student in this class (including your instructor) will see what you write. Please pay attention to the language you use and adhere to the following guidelines:

- 1) Do not post anything too personal;
- 2) Do not use language that is inappropriate for a classroom setting or prejudicial in regard to gender, race, or ethnicity;
- 3) Do not all caps in the postings (it is considered shouting)
- 4) Be courteous and respectful to other people on the list
- 5) Do not overuse acronyms like you would use in text messaging. Some of the list participants may not be familiar with acronyms.
- 6) If the posting is going to be long, use line breaks and paragraphs
- 7) Fill in the Subject Line
- 8) Write your full name at the end of the posting
- 9) Be careful with sarcasm and subtle humor; *one person's joke is another person's insult.*

NOTE: If you do not adhere to the guidelines for any posting, you will lose the points that would have been granted, and the instructor reserves the right to remove your posting and to deny you any further posting privileges.

11. Attendance and Class Participation:

Regular and active participation is an essential, unmistakably important aspect of this online course. The expectation of the instructor is that students will log on a minimum of three times every seven days. It is critical that you read all of the lecture and assignment materials as well as all of the public discussion materials. Your full participation ON A WEEKLY BASIS is not only a requirement; it is also an essential aspect of the online course process. All students are expected to do the work assigned, notify the instructor when emergencies arise, and make up assignments no later than the due dates.

12. Tracking:

D2L course platforms have a tracking feature. This feature quantifies how often students access different tools, pages, features, links, discussions, etc. in your course.

13. Absenteeism:

All the course activities have set dates to be completed and submitted. After the due dates the activities will not be available for the students. Thus, if you are ill for a prolonged time and cannot complete the activities, you must contact me and update the situation. You are expected to log into the course every week.

If I am going to be out because of ill health, attending a conference, etc you will be notified through email.

Hardware/Software Requirements:

Computer:

A minimum of 64 MB RAM, 1 G of free disk space, 150 MHz or higher recommended, a monitor capable of at least 800 x 600 resolution

Peripherals: You will need speakers to be able to listen to audio files.

Software:

The course content is presented through Microsoft Office 2007 - Powerpoint presentations, Word documents, Acrobat documents and Tegrity files. In order to view the content you must have Microsoft 2007 programs and Acrobat Reader. You are required to submit all the course activities typed in Microsoft Word 2007.

Anti-virus software: is highly recommended for students and instructors. Online courses involve much file sharing, which increases your risk of computer virus infection. Anti-virus software will help protect your computer in case of exposure to a computer virus.

Other software: There will be audio/video files in the course for which you will need <u>Windows Media</u> <u>Player</u> or <u>QuickTime</u> or <u>Real Player</u>.

Internet connection: Recommended - Cable modem, DSL, or intranet (T-1); or 56.6 KBPS modem Note: Corporate or academic security firewalls may block some course content, such as chat or streaming media. Accommodations for access can usually be arranged if you contact your network administrator, though local security policies ultimately dictate what is allowed. 56 K modem or better

Unsupported Browsers:

America Online (AOL), Prodigy, Juno, MSN, Yahoo and other Internet Service Providers (ISPs), provide their own internal and proprietary web browsers. These browsers may not be compatible with online courses.

Preparation for Computer Emergencies:

Computer Crash

Not having a working computer or a crashed computer during the semester will NOT be considered as an acceptable reason for not completing course activities at a scheduled time. NOTE: Identify a second computer before the semester begins, that you can use when/if your personal computer crashes.

Server problems

When the Blackboard server needs downtime for maintenance, the Blackboard administrator will post an announcement in your course informing the time and the date. If the server experiences unforeseen problems your course instructor will send an email.

Complete Loss of Contact

If you lose contact with me completely (i.e. you cannot contact me via email), you need to call me at my office, and explain the reason you cannot contact me and leave me a way to contact you.

Lost/Corrupt/Disappeared files

You must keep/save a copy of every project/assignment on an external disk or personal computer. In the event of any kind of failure (e.g., D2L server crash or virus infection, students own computer crashes, loss of files in cyberspace, etc) or any contradictions/problems, I may/will request you to resubmit the files. In other words, if you submit a document to me, and I either do not receive it (lost in cyberspace) or it is corrupted when I open it, it is incumbent upon you to resend it to me, corrected, with little or no "downtime" in regard to the timeline for submission.

End-of-Course Evaluation & Instructor Evaluation:

Every student must complete end-of-course evaluation provided by MWSU.

Disclaimer & Rights:

Information contained in this syllabus was to the best knowledge of the instructor considered correct and complete when distributed for use in the beginning of the semester. However, the instructor reserves the right, acting within the policies and procedures of MWSU to make changes in the course content or instructional techniques without notice or obligation. The students will be informed about the changes, if any.

SCHEDULE - TECH4103 - Innovation - Fall 2022

Dates and content are shown below. Use this schedule to plan your weeks and semesters. You are welcome to submit homework early in anticipation of upcoming events. Quizzes will be made 'visible' the week they are due.

Week	Topic/Activity	Suggested Reading	Home- work	Discussion	Due date
1	Read the Syllabus (so you'll know the schedule and grading details). Chapter 1: The Entrepreneurial Perspective	Chapter 1: The Entrepreneurial Perspective Power Point for Chapter 1.	Look at Week #13 Individual Project Guidance in the online course content. Do home- work at end of power point for Chapter 1	Discussion #1: Introductions Please tell your classmates and I a little about yourself: How do you like to spend your time, what are your interests, what do you hope to get out of this course and/or your education at MSU? Do not forget to respond to two other classmates' posts for full credit.	Due: Midnight Sunday Aug 28th, 2022

2	Chapter 2 – Corporate Entrepreneurship Chapter 3 – Generating and Exploiting New Entries	Chapter 2 – Corporate Entrepreneurship Power Point for Chapter 2. Chapter 3 – Generating and Exploiting New Entries Power Point for Chapter 3	Do home- work at end of power point for Chapter 2 Do home- work at end of power point for Chapter 3		Due: Midnight Sunday Sept 4th, 2022
3	Chapter 4 – Creativity and the Business Idea	Chapter 4 – Creativity and the Business Idea Power Point for Chapter 4	Do home- work at end of power point for Chapter 4	Discussion #2: Post a discussion on any ONE and reply to any TWO: Any topic on: Chapters 1-5	Due: Sunday Sept 11th, 2022
	Chapter 5 – Identifying Opportunities	Chapter 5 – Identifying Opportunities Power Point for Chapter 5.	Do home- work at end of power point for Chapter 5	Do not forget to respond to two other classmates' posts for full credit.	
4	Quiz 1 – Chapters 1 - 5 10 short answer questions		Quiz 1 Chapters 1 - 5 10 short answer questions		Due: Sunday Sept 18th, 2022

5	Chapter 6 –	Chapter 6 –	Do home-	Due:
	Protecting Ideas	Protecting Ideas	work at	
			end of	Sunday Sep
		Power Point for	power	25th, 2022
		Chapter 6.	point for	
			Chapter 6	
	Chapter 7 – The	Chapter 7 – The	Do home-	
	Business Plan	Business Plan	work at end of	
		Power Point for	power	
		Chapter 7.	point for	
			Chapter 7	
6	Chapter 8 – The	Chapter 8 – The	Do home-	Due:
	Marketing Plan	Marketing Plan	work at	
		Davisar Daliat fan	end of	Sunday Oct
		Power Point for	power point for	2nd, 2022
		Chapter 8	Chapter 8.	
	Chapter 0 The	Chapter 9 – The	Do home-	
	Chapter 9 – The	Organizational	work at	
	Organizational Plan	Plan	end of	
			power	
		Power Point for	point for	
		Chapter 9.	Chapter 9.	

7	Chapter 10 – The Financial Plan	Chapter 10 – The Financial Plan Power Point for Chapter 10	Do home- work at end of power point for Chapter 10	Discussion #3 Post a discussion on any ONE and reply to any TWO: Any topic on: Chapters 6-10	Due: Sunday Oct 9th, 2022
	Individual 2 - 3 page paper due with 2-4 references on any topic related to innovation		Individual 2 - 3 page paper due with 2-4 references on any topic related to innovation		
8	Quiz 2: Chapters 6 – 10 10 short answer questions		Quiz 2: Chapters 6 – 10 10 short		Due: Sunday Oct 16th, 2022
	1		answer questions		

9	Chapter 11 – Sources of Capital	Chapter 11 – Sources of Capital Power Point for Chapter 11	Do home- work at end of power point for Chapter 11		Due: Sunday Oct 23rd, 2022
	Chapter 12 – Risk Capital, Venture Capital, Going Public	Chapter 12 – Risk Capital, Venture Capital, Going Public Power Point for Chapter 12	Do home- work at end of power point for Chapter 12		
10	Chapter 13 – Strategies for Growth	Chapter 13 – Strategies for Growth Power Point for Chapter 13	Do home- work at end of power point for Chapter 13		Due: Sunday Oct 30th, 2022
11	Chapter 14 – Accessing Resources for Growth	Chapter 14 – Accessing Resources for Growth Power Point for Chapter 14	Do home- work at end of power point for Chapter 14		Due: Sunday Nov 6th, 2022
12	Chapter 15 – Succession Planning	Chapter 15 – Succession Planning Power Point for Chapter 15	Do home- work at end of power point for Chapter 15	Discussion #4: Post a discussion on any ONE and reply to any TWO: Any topic on: Chapters 11-15	Due: Sunday Nov 13th, 2022

13	Individual Project: Your business plan;		Individual Project:	Due:
	8-10 slides		Your	Sunday Nov
	demonstrating		business	, 20th, 2022
	concepts from our course.		plan; 8-10 slides demonstr	
			ating concepts from our course.	
	Quiz 3:		Quiz 3:	Due:
14	Chapters 11 – 15		Chapters	Sunday Nov
			11 – 15	27th, 2022
	10 short answer			
	questions.		10 short	
			answer questions.	
15	Final	Chapters	Final	Finals week is
	Chapters	1 - 15	Chapters	Dec 5-8, 2022.
	1 – 15		1 – 15	All work is due
				by Thurs.
	Final		Final	December 8th
	Ten short answer		Ten short	
	questions.		answer	
			questions.	

Reminder for Grades: It is the student's responsibility to frequently check their grades. Remember; most grading will not be completed until after the module closes. Once it closes, all assignments not completed should have zeros placed into the grade book. If a zero has not been placed into a missed exam or assignment, please inform the instructor. Unless there is a value in all possible assignments, the grade will not be accurate. I do my best to place zeroes in material that has been closed but I need your help in checking for accuracy. Also, if students have taken an exam and it does not show up in the grade book after the module closes, please inform me.