## <u>AMBERTON UNIVERSITY</u> e-COURSE SYLLABUS

# MGT4503.E1 Project Uncertainty & Value Delivery Spring 2023

# PROFESSOR INFORMATION:

Name: Dartanian Boyette, MBA, PMP

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## **COURSE INFORMATION:**

MGT4503.E1 Project Uncertainty & Value Delivery Level: Undergraduate

Beginning Date of Session: Saturday, March 11, 2023 Ending Date of Session: Thursday, May 18, 2023

Student access available to the Student Portal: Saturday, March 11, 2023.

Students enrolled in distance learning courses are not assessed any additional fees for security or identity verification.

## **COURSE PREREQUISITES:**

None

#### **REQUIRED**

Title: Project Management Institute (PMI) – Student Membership

Note: See the PMI Student Membership webpage at: for more information and to purchase your membership

Title: Project Manger's Spotlight on Risk Management

Author: Kim Heldman Publisher: Jossey-Bass

Year Published: 2005

Edition: 1st

ISBN 13: 9780782144116

Price: Available at http://amberton.ecampus.com

#### **OPTIONAL**

Title: Publication Manual of the American Psychological Association

Author: American Psychological Association Publisher: American Psychological Association

Year Published: 2020

Edition: 1st

ISBN 13: 9781433832161

Price: Available at http://amberton.ecampus.com

Amberton University has an agreement with eCampus.com to provide a full-service online bookstore to students. The Amberton University Virtual Bookstore is accessible through the University's website, www.Amberton.edu. There is also a bookstore link in the Student Portal.

The AU Virtual Bookstore provides an easy to use interface, online buyback of books, and same day shipment of most titles with an average delivery time of 2-3 days depending on the student's location. Textbook options include new, used, rental, and electronic media as available.

Since no books are sold on campus, students should plan accordingly and purchase their books in advance of the first day of class, allowing time for shipping. Be certain <u>you are enrolled</u> in the course before purchasing your book(s). All textbook information (Title, Author, ISBN, etc.) is available in the course syllabi so students

can shop competitively. Most textbooks can be purchased from many different textbook vendors. Some textbooks may only be available on the University's Virtual Bookstore. Students should be careful to obtain the exact resource(s) required for the course.

## **APA** Requirement

APA (American Psychological Association) style is most commonly used to cite sources within the social sciences. This resource, revised according to the 7th edition, offers examples for the general format of APA research papers, in-text citations, endnotes/footnotes, and the reference page. For more information, please consult the Publication Manual of the American Psychological Association, (7th ed.). All coursework at Amberton University will comply with the standards contained in the APA Publication Manual.

## **COURSE COMPETENCIES:**

The following represents the course competencies for this class. Competencies are equivalent for all lecture and distance learning courses. Following each competency is the assignment used to gain mastery of this area of study.

The course presents the core components within the project uncertainty and delivery domains. Topics include managing uncertainty, risk, and change, as well as the delivery of project value. The course adds new concepts and methods to those learned in previous project management courses and integrates and expands the topics of project uncertainty and value delivery using case studies, exercises, and real-world experiences

# UPON COMPLETION OF THE COURSE, THE STUDENT WILL BE COMPETENT IN:

- 1. Discussing ethical decision making and moral leadership in the project uncertainty and delivery domains.
- 2. Defining and discussing the uncertainty and delivery management processes.
- 3. Distinguishing among and identifying various types of uncertainty.
- 4. Understanding uncertainty management techniques.
- 5. Discussing, quantifying and prioritizing uncertainty affecting the likely outcomes of a project.
  - 6. Understanding methods and tools to manage project uncertainty, ambiguity, complexity, and volatility.
  - 7. Discussing techniques to implement and monitor an ongoing schedule control process for the purpose of responding to unplanned changes.
- 8. Understanding methods for performance measurement within the delivery domain including adaptive, predictive and hybrid models.
- 9. Understanding key approaches to manage key project outcomes.
- 10. Understanding and developing project estimation tools and techniques.
- 11. Understanding and developing project delivery tools and techniques.

#### **COURSE POLICIES:**

- **DO NOT plagiarize in any way.** Any student that plagiarizes, regardless of intent, will receive a zero for the assignment. Academic honesty is highly valued at Amberton University. A student must always submit work that represents his or her original words or ideas. Review the section herein that discusses Academic Honesty/Plagiarism.
- Turnitin scores should be 15% or less. Scores higher than 15% will not be accepted (or receive significant point reductions).
- Assignments are due by 11:59 PM CST on specified due date.
- Late assignments are not accepted. Unless pre-approved, the late assignment will be penalized with a
  10% grade reduction for each day late and provided with an approved reason (emergency, Doctor's
  excuse, etc.)
- Assignments must be submitted through Moodle Course Management System and Professor must be able to open each assignment in order for it to be considered on time.
- When submitting an assignment as an attachment to an email or an attachment to a Moodle
- assignment, please include your name, MGT4503.E1, and the assignment number in the subject line of the email as well as on the first page or title page of the assignment. File attachments may be submitted in Word 2003, Word 2007, Word 2010, or Word 2016 for this course.

• There are no options for extra-credit or make-up work in this course.

## Student's Responsibilities

This syllabus contains information, policies, and procedures for a specific course. By enrolling, the student agrees to read, understand, and abide by the policies, rules, regulations, and ethical standards of Amberton University as contained in the current university catalog and schedule of classes.

# Attendance Policy:

Regular and punctual class attendance and engagement is expected at Amberton University. In case of an absence, it is the student's responsibility to contact the professor as soon as possible. If a student intends on withdrawing from a course, it is the student's responsibility to follow the university's policy on formally withdrawing from a course. Ceasing to attend classes does not constitute an official withdrawal.

Attendance in a lecture course is defined as punctual arrival to, and engagement in, a full lecture session. Attendance in a distance learning course is defined as active participation in the weekly online class sessions. "Active participation" can be defined as: submitting an academic assignment, taking an exam, engaging in an interactive tutorial, participating in an online discussion forum (or chat session), or initiating (or responding to) a communication with a faculty member about an academic assignment or the subject matter of the course. A student not meeting these requirements may be dropped at the discretion of Amberton University.

## Plagiarism Policy

Plagiarism is the presentation of someone else's work as though it were your own. If you use another person's words, ideas, or information; or if you use material from an outside source – whether a book, magazine, newspaper, business publication, broadcast, speech, or electronic media – you must acknowledge that source. Plagiarism is a violation of the University's code of student ethical conduct and is one that is taken seriously. Amberton University operates on an honor system; therefore, honesty and integrity are essential characteristics of all who are associated with the institution. All Amberton students are expected to abide by the honor system and maintain academic integrity in all their work. Amberton University and its instructors monitor student work for plagiarism and reserve the right to submit such work to technology-based plagiarism detection services and applications at any time.

Students agree that by taking this course, all required assignments may be subject to submission for a textual similarity review to Turnitin.com for the detection of plagiarism. All submitted papers will be included as source documents in the Turnitin.com reference database solely for the purpose of detecting plagiarism in future papers. Use of Turnitin.com service is subject to the Usage Policy posted on the Turnitin.com website.

Turnitin is a writing improvement and plagiarism prevention tool which uses special algorithms, to compare text-based student submissions to the Turnitin database and other online sources. Turnitin produces a detailed **similarity report** that can be customized and viewed by instructors and students.

Turnitin "Draft Coach" is a Google based add-on to Turnitin which supports students in developing high-quality academic writing; and serves as an integrity coach. Draft Coach, helps address errors and improve the quality of student's writing by highlighting grammar mistakes, identifying incorrectly cited sources, and scanning for similarity across several databases. By providing formative feedback on how to address citation issues, incorrect grammar, and matches with the Turnitin database, Draft Coach provides explanations to help students become more confident writers, capable of producing higher quality work both in academics and in the workplace.

## **COURSE OUTLINE AND CALENDAR:**

Week	Topic	Assignment	Competencies	Due Date
			Covered	
Week 1	Welcome and	Readings/Video	NA	Saturday, March
	Introductions			18 @ 11:59 PM
		<ul> <li>PMI - The Standard for</li> </ul>		USCT
	Course Expectations	Project Management 7th		

	Acknowledgement	edition: Chapters 1 & 2		
	History, Origins and Benefits of Project Management	<ul> <li>PMI - A Guide to the Project Management Body of Knowledge (PMBOK Guide) 7th edition</li> </ul>		
		<ul> <li>Video - Introduction to PM: What's So Great About Project Management?</li> </ul>		
		<ul> <li>Video - Introduction to Project Management</li> </ul>		
		<ul> <li>Notes: Course Expectations &amp; Academic Honesty Acknowledgement</li> </ul>		
		Assignment		
		<ul> <li>Start Here: Course Expectations &amp; Academic Honesty Acknowledgement</li> </ul>		
		<ul> <li>PMI - Publications via Student Membership</li> </ul>		
		Welcome and Introductions		
		• Welcome and introductions		
Week 2	Ethical Decision-	Readings/Video	1	Saturday, March,
Week 2	Ethical Decision- Making and Moral Leadership in Project Management		1	Saturday, March, 25 @ 11:59 PM USCT
Week 2	Making and Moral Leadership in Project	Readings/Video  • PMI - The Standard for Project Management 7th	1	25 @ 11:59 PM
Week 2	Making and Moral Leadership in Project	PMI - The Standard for Project Management 7th edition: Chapter 3  File: PMI Code of Ethics and	1	25 @ 11:59 PM
Week 2	Making and Moral Leadership in Project	PMI - The Standard for Project Management 7th edition: Chapter 3     File: PMI Code of Ethics and Professional Conduct     Webinar: Shades of Gray in Project	1	25 @ 11:59 PM
Week 2	Making and Moral Leadership in Project	PMI - The Standard for Project Management 7th edition: Chapter 3     File: PMI Code of Ethics and Professional Conduct     Webinar: Shades of Gray in Project Management Ethics      Article: The meaning and importance of culture for project	1	25 @ 11:59 PM

		Study		
		Assignment		
		<ul> <li>Week 3 Discussion: Ethical Principles of Project Management</li> </ul>		
Week 3	Project Uncertainty Management Processes  Identifying Various Types of Uncertainty (risk). Uncertainty (risk) management techniques.  Quantifying and Prioritizing Project Uncertainty (risk)	Readings/Video  PMI - PMBOK Guide 7th edition: Section 2.8  PMI - PMBOK Guide 6th edition: Sections 11.0-11,4  Text - Project Manager's Spotlight on Risk Management Chapters 1, 2, 5  Video - What is Project Risk Management Video - Project Risk and Uncertainty in PMBOK Guide 7th Edition  Video - Project Risk Management Overview   PMBOK Video Course  Video - Plan Risk Management   PMBOK Video Course  Video - Identify Project Risks   PMBOK Video Course  Video - Project Risk Analysis   PMBOK Video Course  Video - Project Risk Analysis   PMBOK Video Course  Assignment  Week 3: Discussion Essay - Risk Management Tools & Techniques  Quiz 1	2, 3, 4, 5, 6	Saturday, April 01 @ 11:59 PM USCT

Week 4	Project Uncertainty & Delivery Management Processes.  Methods and Tools to Manage Project Uncertainty (risks), Ambiguity, Complexity, and Volatility	<ul> <li>PMI - PMBOK Guide 7th edition:         Sections 2.7, 3.5.7, 3.5.8</li> <li>PMI - PMBOK Guide 6th edition:         Sections 11.5-11.7</li> <li>Text - Project Manager's Spotlight on Risk Management Chapters 3, 6, 7</li> <li>Video - Plan Risk Responses           PMBOK Video Course</li> <li>Video - Implement Risk Responses           PMBOK Video Course</li> <li>Video - Strategies for Threats vs. Opportunities</li> <li>Assignment</li> <li>Week 4: Discussion Essay -Successful Project</li> </ul>	2, 3, 4, 5, 6	Saturday, April 08 @ 11:59 PM USCT
Week 5	Project Uncertainty and Risk Management - Presentation	Uncertainty Management  Readings/Video  See Weeks 1-4  Video - How to Make a Video in PowerPoint - ppt to video  Assignment  Project Uncertainty and Risk Management Presentation	1, 2, 3, 4, 5, 6	Saturday, April 15 @ 11:59 PM USCT
Week 6	Project Delivery Schedule Techniques - Predictive (traditional) Approach	Readings/Video  PMI - PMBOK Guide 7th edition: Chapter 4  PMI - PMBOK Guide 6th edition: Sections 6.0-6.3; Part 2 Sections 3.6- 3.10  Article: Case Study -	9, 11	Saturday, April 22 @ 11:59 PM USCT

	(CPI)		
Project Delivery Strategies – Adaptive & Hybrid	Video - Estimate Activity Durations   PMBOK Video Course  Video - Develop Schedule   PMBOK Video Course  Video - Control Schedule   PMBOK Video Course  Video - Control Schedule   PMBOK Video Course  Assignment  Week 7: Discussion Essay - Project Schedule Development  Readings/Video  PMI - PMBOK Guide 7th edition: Sections 2.3, 2.6, 2.7, Chapters 3, 4  Article: Hybrid Project Management  Article: Adaptive Project Management  Webinar - Planning and Scheduling in an Agile Framework  Presentation - Hybrid Projects - What does it Mean? A review of Hybrid frameworks  PMI Blog: Hybrid is Not the New Agile!  Assignment  Week 8: Discussion Essay - Adaptive	5, 6, 8, 9, 11	Saturday, May 06 @ 11:59 PM USCT
	<ul> <li>Adaptive</li> <li>Hybrid Project Delivery</li> </ul>		
Project Delivery Models - Predictive, Adaptive, Hybrid	Readings/Video  • See Weeks 6-9 Video - How to Make a Video in	7, 8, 9, 10, 11	Saturday, May 13 @ 11:59 PM USCT
	Project Delivery Models - Predictive,	Video - Estimate Activity     Durations       PMBOK Video Course      Video - Develop Schedule       PMBOK     Video Course      Video - Control Schedule       PMBOK     Video Course      Assignment      Week 7: Discussion Essay     - Project     Schedule Development  Project Delivery     Strategies - Adaptive &     Hybrid  PMBOK Guide 7th     edition:     Sections 2.3, 2.6, 2.7,     Chapters 3, 4      Article: Hybrid Project     Management      Webinar - Planning and     Scheduling in     an Agile Framework      Presentation - Hybrid     Projects - What does it     Mean? A review of Hybrid     frameworks      PMI Blog: Hybrid is Not the     New     Agile!  Assignment      Week 8: Discussion Essay     - Adaptive     & Hybrid Project Delivery     Approaches  Project Delivery Models - Predictive, Adaptive, Hybrid  Poject Delivery Models - Predictive, Adaptive, Hybrid  See Weeks 6-9     Video - How to Make a	Video - Estimate Activity     Durations       PMBOK Video Course      Video - Develop Schedule       PMBOK     Video Course      Video Course      Video Course      Video Course      Assignment      Week 7: Discussion Essay     - Project Delivery     Schedule Development  Project Delivery Strategies - Adaptive & Hybrid  PMI - PMBOK Guide 7th     edition:     Sections 2.3, 2.6, 2.7,     Chapters 3, 4      Article: Hybrid Project     Management      Webinar - Planning and     Scheduling in     an Agile Framework      Presentation - Hybrid     Projects - What does it     Mean? A review of Hybrid     frameworks      PMI Blog: Hybrid is Not the     New     Agile!  Assignment      Week 8: Discussion Essay     - Adaptive     & Hybrid Project Delivery     Approaches  Project Delivery Models - Predictive, Adaptive, Hybrid See Weeks 6-9     Video - How to Make a

		PowerPoint - ppt to video		
		Assignment		
		Week 9 Discussion Essay -     Project     Delivery Models Predictive,     Adaptive,     Hybrid - Executive     Presentation		
Week 10	Course Retrospective	Quiz 3  Readings/Video	NA	Last Day of Class,
TVOOR TO	333.33 1.01.33 2001.40	None		Thursday, May 19 @ 11:59 PM
		Assignment		USCT
		<ul> <li>End of Course Retrospective</li> </ul>		

## **GRADING CRITERIA:**

Assignment	% of Grade
Discussion Assignments	40%
Executive Presentations	35%
Misc. Assignments	10%
Quizzes	15%
Total	100%

## Undergraduate

90 – 100 A 80 – 89 B 70 – 79 C 60 – 69 D

Below 60

## **GRADE NOTIFICATION AND INSTRUCTOR FEEDBACK:**

A successful distance learning experience requires a flow of communication between instructor and student throughout the session. Instructor comments are considered essential to the learning process. Therefore, each assignment/exam submitted will be reviewed, graded and returned to the student in a timely manner along with the appropriate commentary. Students should carefully review all comments.

Final grades are processed approximately one week after the last day of the session and may be located in the My Grades section of the online registration portal as well as being emailed to the student's Amberton University email. Amberton University staff will not release grades over the phone. University instructors will not leave a message with comments or grades in any type of media that is not secure.

For questions regarding grades after the semester has ended, students should use their university email account and contact the instructor at the faculty email address as provided above in *Professor Information* area.

#### Incomplete Grades

An "I" (incomplete grade) is given at the discretion of the professor and may be given only when an emergency or illness prevents the student from completing course requirements. Should an "I" be granted, the student has 30 days from the end of the session to complete the conditions of the incomplete. An "I" which is not properly removed within 30 days following the session enrolled will become an "F" grade.

## How To Withdraw From a Course

To be official, the class withdrawal must be in writing and signed by the student requesting the withdrawal; no withdrawal is accepted verbally. Please review the "Schedule of Classes" (online or in-print) for procedures for class changes or withdrawals and the refund policy and schedule.

#### **COURSE DELIVERY METHODOLOGY:**

This course is offered as a distance-learning course through the Moodle Learning Platform. Amberton's distance learning courses, called e-Courses, are identical to classroom courses in terms of learning outcomes, competencies, and instructor expectations. A student choosing to take an e-Course must have the following skills and technical capabilities:

- 1. Access to the Internet
- 2. General knowledge in:
  Internet browser settings and configuration
  e-mail and file attachments
  Uploading and downloading files
  Using a word processing package
- 3. Ability to conduct on-line research

Students who have not mastered these skills should not enroll for this course, but should consider enrolling in MIS2110 Computer Concepts and Internet Technologies for instruction in these areas.

#### **HOW TO ACCESS YOUR COURSE:**

## Through the Amberton University Student Portal

Students enrolled in distance learning courses using the Moodle Learning Platform may access the course through the Amberton University Student Portal. The site may be accessed through the University's main page (http://www.Amberton.edu) or at http://apps.Amberton.edu. After selecting the "Student Portal" link, you will be prompted for a Username and Password.

Use your assigned <u>username and password</u> (AUID) as described below to enter the AU Student Portal:

**Username** = your capitalized firstname initial+lastname+last 3 digits of your SSN.

\* Use your name exactly as it is listed on the University's records, including any suffixes or hyphenations, such as Jr, Sr, or II, as a part of your username.

For example: James Jones, Jr. SSN: 123-45-6789

Username: JJonesJr789

Password = your Amberton University ID# (AUID) including the dashes

For example: 04-999-999

Once your login has been validated, you may select from a variety of menu options, including your individual E-Course, email account, Remote Research, General Tools, all Syllabi, Research Tutorials and Electronic Instructor Folders (FTP).

If you are accessing the Student Portal from a public or shared computer, close the browser completely when finished, or click on the Logout button. For security purposes, no other person should have access to your Username or Password. If you feel your information has been compromised or if you experience technical difficulties, contact the e-course system administrator at: e-sysop@amberton.edu

If you have lost or do not know your Amberton ID#, please contact the Student Services Office 972/279-6511 or advisor@Amberton.edu for a replacement AUID card. You must know your Amberton ID# to gain access to the course and to send email to your professor.

## Through the Amberton University Moodle Website

Students enrolled in distance learning courses using the Moodle Learning Platform may also access the course by going to: http://moodle.Amberton.edu

For those utilizing Moodle for the first time, the <u>username and password</u> for the Moodle Learning Platform will be emailed to the student's University email account prior to the start of the course. For those returning to Moodle who do not remember their username and password, click on the link "Forgotten your username or password" available on the Moodle log in page (http://moodle.Amberton.edu). Otherwise use the same username and password as previous session.

## **Moodle Tutorial:**

Upon successful log in and access to the Moodle learning platform, there is a *Student Moodle Tutorials* course available, to learn about the basics of Moodle. Simply click on the link for the *Student Moodle Tutorials* and read through the various learning topics: Navigating; Communicating; Assignments & Exams; Grades; and Student Resources.

#### **COURSE COMMUNICATIONS:**

Students will communicate with faculty through the Moodle Learning Platform or the Amberton University email system.

Each student enrolled is assigned an Amberton email account, which gives the student access to the Amberton email system (my.Amberton.edu). This email account is provided by Google Apps for Education. Students are encouraged to check their email regularly for University news, notices, and to communicate with instructors.

The student's assigned email address would be Username@my.Amberton.edu

Example: LJones-Smith789@my.Amberton.edu

The student Username is determined by:

firstname initial+lastname+last 3 digits of student ssn.

For example: Linda Jones-Smith SSN: 123-45-6789 Email Address = LJones-Smith789@my.Amberton.edu

Students will be prompted for a Username and Password when accessing their email account. Use the Username portion of the email address as the username (Example: LJones-Smith789) and your Amberton ID# (including the dashes) as the password.

If you already have a Google gmail account, you might be prompted to add this account to your current account. Click 'Yes' and you will be logged into your my. Amberton. edu email account. It will be a separate email account from your personal gmail account.

If you need assistance with your email account, please visit https://support.google.com/mail

Students are responsible for reviewing the "Communication Guidelines" provided on the individual E-Course for specific instructor requirements.

Upon completion of a session, all communication and course specific information is removed from the Moodle system. If a student needs to maintain a record of communications or assignments, the student is strongly encouraged to print out or download these items to a disk for their own records.

#### FORMAT AND SUBMISSION OF ASSIGNMENTS:

Assignments are to be submitted to the appropriate assignment Drop Box in the Moodle system. Specific directions and guidelines for submission of assignments are located on-line in the "Communication Guidelines"

of the e-course. Due to compatibility issues, Office 2007 files cannot be read by earlier versions of Microsoft Office. Before submitting an exercise file, confirm the file is in the proper format for grading by the instructor.

## **INSTRUCTOR/COURSE EVALUATION:**

Each session, all Amberton students are provided with the opportunity to evaluate their courses and instructors. The evaluation process is an important one and provides students with an anonymous and confidential way to give meaningful feedback to the University. Summary information and comments are provided to faculty after the close of the session. All information provided is anonymous.

The Instructor/Course Evaluation will be open for completion during week 9 of the session. An evaluation assignment will be placed in week 9 of the Moodle course, along with the instructions on how to complete the evaluation. Prior to week 9, the University will send out an email containing instructions and dates for the evaluation period.

#### **RESEARCH RESOURCES:**

The Library provides access to full-text, and peer reviewed articles, and digital research tools. Students can search Library holdings through the online catalog and databases search engines available on the Library website or browse the physical library space and holdings located at the Garland campus.

Research items not contained in the Amberton Library collection can be located through interlibrary Loan (ILL) or through the TexShare program with the help of the Library staff. Students with questions about available services, resources, or research, may contact the Library via email at <a href="mailto:Library@amberton.edu">Library@amberton.edu</a>.

#### **RESEARCH ACCESS:**

Databases can only be accessed by authorized users, and students at Amberton must enter their Amberton ID credentials-same as Moodle login-to gain access when off-campus. Use an Amberton website, such as the University site (<u>Amberton.edu</u>) or the library site (<u>Library.amberton.edu</u>) to find links to databased and digital books. Online resources are available all day, every day.

#### Library Live Chat Feature

Library staff are available to assist students with research problems or questions during Library hours through a live online chat feature, telephone, email, "How-to" videos, or in person. The Library telephone is (972-279-6511 ext. 136, 137, or 138. You can email questions to <a href="mailto:library@amberton.edu">library@amberton.edu</a> or visit the Library in person on the Garland campus for assistance.