# "WBUlogo"

**Virtual Campus**

**School of Business**

# 1. UNIVERSITY MISSION STATEMENT:

Wayland Baptist University exists to educate students in an academically challenging, learning-focused and distinctively Christian environment for professional success, lifelong learning, and service to God and humankind.

# 2. COURSE NUMBER & NAME:

MGMT 5341-VC01, Managing Complex Projects

# **3. TERM**:

# Fall, 2019 (26 Aug - 2 Nov 2019)

# **4. INSTRUCTOR**:

# Dr. Ernie Rahn

# **5. CONTACT INFORMATION**:

Office/Cell phone: (912) 655-5036

WBU Email: ernest.rahn@wayland.wbu.edu

# **6. OFFICE HOURS, BUILDING & LOCATION**:

“e”Office Hours: Mon - Fri 8:00 AM - 5:00 PM

# **7. COURSE MEETING TIME & LOCATION**:

On-line through Wayland Baptist University Virtual Campus BlackBoard

# **8. CATALOG DESCRIPTION**:

Comprehensive study of the project management process and the complexities of project management from a systems perspective. Includes the systematic approach to project planning activities, controlling and closing project integration management, project scope management, project time management, project cost management, project quality management, project communication management, project risk management, and project human resource management.

# 9. PREREQUISITE: MGMT 5340

# **10. REQUIRED TEXTBOOK AND RESOURCE MATERIAL**:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **BOOK** | **AUTHOR** | **ED** | **YEAR** | **PUBLISHER** | **ISBN#** | **UPDATED** |
| Managing Complex Projects: A New Mode | Hass | 1st | 2008 | Management Concepts | 9781-56726-2339 | 6/26/13 |

Wayland Baptist University has partnered with RedShelf to bring Inclusive Access, however, the text for this course is not available as an eTextbook. Please check the WBU library to locate your required course material at <https://bookstore.wbu.edu>..

# 11. OPTIONAL MATERIALS:

Supplemental Text: Kerzner, H. (2013). *Project management: A systems approach to planning, scheduling, and controlling*. (11th ed.). New York, NY: Wiley & Sons. ISBN: 9781-11802-2276.

*Publication manual of the American Psychological Association* (APA) (6th ed.) Washington, DC: Author.

# **12. COURSE OUTCOMES AND COMPETENCIES**:

* Develop and employ the concepts of Systems and Complexity Thinking and Theories.
* Identify the roles and responsibilities of a program manager and a project manager.
* Describe the content of the various sections of a complex project plan.
* Create a network diagram, using precedence diagramming method (PDM), in developing a complex project plan.
* Apply the project management “complexity model” in determining the complexity of a given project.
* Classify and apply processes and techniques of monitoring project execution and change control.
* Describe the processes of leading a project team engaged in a complex project.
* Apply the biblical framework of ideas and beliefs that guides a project manager leadership behavior.

# 13. ATTENDANCE REQUIREMENTS: Online participation outlined below:

# Students are expected to participate in all required instructional activities in their courses. Online courses are no different in this regard; however, participation must be defined in a different manner. Student “attendance” in an online course is defined as active participation in the course as described in the course syllabus. Instructors in online courses are responsible for providing students with clear instructions for how they are required to participate in the course. Additionally, instructors are responsible for incorporating specific instructional activities within their course and will, at a minimum, have weekly mechanisms for documenting student participation. These mechanisms may include, but are not limited to, participating in a weekly discussion board, submitting/completing assignments in Blackboard, or communicating with the instructor. Students aware of necessary absences must inform the professor with as much advance notice as possible in order to make appropriate arrangements. Any student absent 25 percent or more of the online course, i.e., non-participatory during 3 or more weeks of an 11-week term, may receive an F for that course. Instructors may also file a Report of Unsatisfactory Progress for students with excessive non-participation. Any student who has not actively participated in an online class prior to the Census Date for any given term is considered a “no-show” and will be administratively withdrawn from the class without record. The Census Date for fall term is September 3, 2019. To be counted as actively participating, it is not sufficient to log in and view the course. The student must be submitting work as described in the course syllabus. Additional attendance and participation policies for each course, as defined by the instructor in the course syllabus, are considered a part of the university’s attendance policy (online WBU Academic Catalog, 2018-2019).

# **14. STATEMENT ON PLAGIARISM & ACADEMIC DISHONESTY**:

Wayland Baptist University observes a zero tolerance policy regarding academic dishonesty. Per university policy as described in the academic catalog, all cases of academic dishonesty will be reported and second offenses will result in suspension from the university.

# **15. DISABILITY STATEMENT**:

In compliance with the Americans with Disabilities Act of 1990 (ADA), it is the policy of Wayland Baptist University that no otherwise qualified person with a disability be excluded from participation in, be denied the benefits of, or be subject to discrimination under any educational program or activity in the university. The Coordinator of Counseling Services serves as the coordinator of students with a disability and should be contacted concerning accommodation requests at (806) 291-3765. Documentation of a disability must accompany any request for accommodations.

# **16. COURSE REQUIREMENTS and GRADING CRITERIA**:

**It is expected that the graduate student will spend approximately two hours of study time for each class hour. Course work submitted late will have the grade reduced by 1.5% for each day the assignment is late. See the list below for a breakout of course requirements with grading criteria.**

**WBU Grading Policy:** “Students shall have protection through orderly procedures against prejudices or capricious academic evaluation. A student who believes that he or she has not been held to realistic academic standards, just evaluation procedures, or appropriate grading, may appeal the final grade given in the course by using the student grade appeal process described in the Academic Catalog. Appeals may not be made for advanced placement examinations or course bypass examinations. Appeals are limited to the final course grade, which may be upheld, raised, or lowered at any stage of the appeal process. Any recommendation to lower a course grade must be submitted through the Vice President of Academic Affairs/Faculty Assembly Grade Appeals Committee for review and approval. The Faculty Assembly Grade Appeals Committee may instruct that the course grade be upheld, raised, or lowered to a more proper evaluation.”

**a. Discussion Boards:** During Weeks 1, 3, 5, 7, and 9, a discussion board prompt will be posted within Discussion Board. Students will respond to the discussion board prompt during the associated week (i.e., Week 1 discussion due by the end of week 1). Additionally, each student will respond to a minimum of two other class member’s response posting as well as questions posted to their initial responses before the end of the following week (i.e., responses to week 1 discussions must be complete before the end of week 2). The quality of students’ responses within these weekly discussion board sessions will be assessed. **Discussion Board represents 40% of the total grade**.

**b. Journal Article Critiques:**  Each student will prepare two Journal Article Critique Papers. The journal article paper will **NOT** summarize the article. Rather, the student will critique the article using information from the text and other scholarly reference material. The journal article critique paper will be written using an APA style and will have six to seven pages of text (approximately 8 to 9 pages including the title and reference pages). Weeks 3 & 7 content folders each contain a folder called Journal Articles Students will select one journal article from each of the two folders for their critique. Completed journal article critique papers will be uploaded through their associated assignment links in Weeks 5 & 9 content folders. **The two journal article critique papers then represent 30% of the total course grade**.

**c. Complex Project Management Concept Map:** Each student will prepare a complex Project Concept Map. The concept map will reveal the key characteristic of a complex adaptive system as the complex adaptive system relates to program management (two or more projects). The concept map may be hand drawn or computer generated. In weeks 2-4, Complexity Theory and Concept Mapping PPTs will provide more information on how to develop a concept map. The concept map is due by the end of Week 10. **The Complex Project Management Concept Map represents 10% of the total course grade.**

**d. Project Management Case Study Analysis Final Exam:** Beginning with Week 9, students will have access to a Project Management Case Study for the Final Exam. The purpose of this case study final exam is to assess the students’ application proficiency in complexity thinking in the analysis of project case study scenario. The Final Exam questions will be available in Week 10. **The Project Management Case Study Analysis Final Exam represents 20% of the total course grade**.

**Means for Assessing Outcome Competencies**:

Procedures Used to Compute Final Course Grade:

|  |  |
| --- | --- |
| **Evaluated Area** | **Percentage** |
| 1. Discussion Board Posts and Peer Feedback | **40%** |
| 2. Two Journal Article Critiques | **30%** |
| 3. Complex Project Management Concept Map | **10%** |
| 4. Project management Case Study Analysis Exam | **20%** |

Grading Criteria:Letter grades from "A" to "F" will be issued to student based on individual work. The grading criteria are listed below:

|  |  |  |
| --- | --- | --- |
| **Grade** | **Points** | **Percentage** |
| **A** | 100.0 to 89.5 points | 100% to 90% |
| **B** | 89.4 to 79.5 points | 89% to 80% |
| **C** | 79.4 to 69.5 points | 79% to 70% |
| **D** | 69.4 to 59.5 points | 69% to 60% |
| **F** | 59.4 points or below | 59% and below |

Letter Grade Criteria Defined:

|  |  |
| --- | --- |
| **Grade** | **Definition** |
| **A** | At this level, the adult learner demonstrates insightful mastery of the course subject material and has achieved exceptional quality in precise understanding, and use of interdisciplinary courses and course key terms and theories in both written and oral communications format. |
| **B** | At this grade level, the adult learner exhibits professional competency and proper use of interdisciplinary courses and course subject material and demonstrates the skills to effectively use the key terms and theories of the course in both written and oral communications format. |
| **C** | At this grade level, the adult learner achieves a general understanding of the course subject material and demonstrates an adequate competency in the correct use of key terms and theories in both written and oral communications format. |
| **D** | At this grade level, the adult learner achieves a vague and minimally adequate understanding of the course subject material and demonstrates a marginal competency in the correct use of key terms and theories in both written and oral communications format. |
| **F** | At this grade level, the adult learner is unable to present a general understanding of the course subject material and demonstrates an inadequate competency in the correct use of key terms and theories in both written and oral communications format. |

# 17. TENTATIVE SCHEDULE:

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| --- | --- | --- |
| **Week** | **Dates** | **Topic/Activities/Discussions** |
| 1 | 19 Aug 2019  to  25 Aug 2019 | Read Hass, Introduction and Chapter 1  Review PPTs in Week 1 Content folder  Discussion Board: Student Introductions  Discussion 1: Complexity Thinking |
| 2 | 26 Aug 2019  to  1 Sep 2019 | Read Hass, Chapter 2 and Chapter 3  Review PPTs in Week 2 Content folder  Review Complexity Theory PPT (prep for Concept Map)  Complete Peer Responses to Discussion 1 |
| 3 | 2 Sep 2019  to  8 Sep 2019 | Read Hass, Chapter 4 and Chapter 5  Review PPTs in Week 3 Content folder  Review Autopoietic System PPT (prep for Concept Map)  Discussion 2: Project Complex Model  Review Journal Articles for Journal Article Critique (Due Week 5) |
| 4 | 9 Sep 2019  to  15 Sep 2019 | Read Hass, Chapter 6 and Chapter 7  Review PPTs in Week 4 Content folder  Review Concept Map Instructions PPT (prep for Concept Map)  Complete Peer Responses to Discussion 2 |
| 5 | 16 Sep 2019  to  22 Sep 2019 | Read Hass, Chapter 8 and Chapter 9  Review PPTs in Week 5 Content folder  Discussion 3: Project Team Selection and Development  Submit Journal Article Critique Paper 1 via BlackBoard |
| 6 | 23 Sep 2019  to  29 Sep 2019 | Read Hass, Chapter 10 and Chapter 11  Review PPTs in Week 6 Content folder  Complete Peer Responses to Discussion 3 |
| **Week** | **Dates** | **Topic/Activities/Discussions** |
| 7 | 30 Sep 2019  to  6 Oct 2019 | Read Hass, Chapter 12 and Chapter 13  Review PPTs in Week 7 Content folder  Discussion 4: Complex Adaptive System  Review Journal Articles for Journal Article Critique (Due Week 9) |
| 8 | 7 Oct 2019  to  13 Oct 2019 | Read Hass, Chapter 14 and Chapter 15  Review PPTs in Week 8 Content folder  Complete Peer Responses to Discussion 4 |
| 9 | 14 Oct 2019  to  20 Oct 2019 | Read Hass, Chapter 16 and Chapter 17  Review PPTs in Week 9 Content folder  Discussion 5: Adaptive Management Approaches  Submit Journal Article Critique Paper 2 via BlackBoard  Review Project Management Case Study Scenario (for Final Exam) |
| 10 | 21 Oct 2019  to  27 Oct 2019 | Submit Complex Project Management Concept Map via BlackBoard  Complete Peer Responses to Discussion 5 |
| 11 | 28 Oct 2019  to  2 Nov 2019 | Submit Final Exam Case Study via BlackBoard (Available Week 10) |

**Note:** Changes in the Syllabus: Although this course is expected to follow the syllabus as written, the instructor reserves the right to adjust the syllabus. The instructor will inform the students of all major changes in a reasonable and timely manner.

# 18. ADDITIONAL INFORMATION

**Student Responsibilities**: Students are responsible for reading, understanding, and obeying all academic policies appearing in the Wayland Baptist University *Academic Catalog* applicable to their curriculum and/or program of study.

**Division of Business Goals**: The division of business is committed to producing graduates who have the knowledge and skills to excel in business and its various sub disciplines. We are also committed to instruction in business disciplines invested with the values of Christianity.

**Assignment Submission**: All assignments will have due dates and late penalties. Failure to submit assignments on time will result in the reduction of your grade by 10% per 24-hour period following the due date.

**Information /Notification**: Any directives concerning class will be sent to your Wayland email account. It is imperative that you check the course blackboard information throughout the semester.

**Classroom Courtesy:** Exhibit courtesy to everyone in your class by being on time and staying for the entire class time. Turn cell phones off and do not use them during class. Limit classroom discussions to course content.

**Format of Course Deliverables:** All course assignments must be submitted no later than the assignment due date. Written assignments must be constructed in Times New Roman, 12 pt. font, double spaced, and submitted following APA guidelines using Microsoft Word (PowerPoint is acceptable for Concept Map).