



**VIRTUAL CAMPUS  
SCHOOL OF BUSINESS**

**SYLLABUS**

1. Mission Statement: Wayland Baptist University exists to educate students in an academically challenging, learning-focused and distinctively Christian environment for professional success and service to God and humankind.
2. Course: **MISM 5329** – VC01, Information Systems Project Management
3. Term: **Spring 2018 – (Feb 26 – May 19)**
4. Instructor: Dr. Kenroy C. Wedderburn
5. Office Phone Number and WBU Email Address: (include area code and the email address to be utilized in this class) 806-291-1024; [wedderburnk@wbu.edu](mailto:wedderburnk@wbu.edu)
6. Office Hours, Building, and Location: NBB 109
7. Class Meeting Time and Location: Online, email and phone.
8. Catalog Description: Objectives and techniques of planning, organizing, and managing complex information systems development projects, including studies of resources and tools available for scheduling, tracking, and measuring system development productivity. Cases employed to integrate technical and managerial considerations.
9. Prerequisites: MISM 5306.
10. Required Textbook and Resources:

<b>BOOK</b>	<b>AUTHOR</b>	<b>ED</b>	<b>YEAR</b>	<b>PUBLISHER</b>	<b>ISBN#</b>	<b>UPDATED</b>
<u>Information Technology Project Management</u>	Marchewka	5th	2015	Wiley & Sons	9781-11891-1013	4/13/15

11. Optional Materials:
12. Course Outcome Competencies:
  - i. Describe what is implied by the term project scope and describe project life cycle and systems development life cycle.
  - ii. Explain the associated concepts of Information Technology Project Management Methodology and measurable organizational value.
  - iii. Assess the types of conflict potentials in IS project management.
  - iv. Describe the pros and cons of IS project management tools and demonstrate proficiency with a software tool with respect to Gantt charts, AON, CPM, and PERT.
  - v. Apply metrics for project estimation.
  - vi. Explain the concept of project risk management and demonstrate proficiency in several qualitative and quantitative approaches for assessing risks and developing risks strategies.
  - vii. Describe IT project quality management and how international and professional standards are developed and applied.
  - viii. Describe how to implement an IT project and bring it to closure.

13. Attendance Requirements:

14. Statement on Plagiarism and 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:

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 Executive Vice President/Provost to the 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.

17. Tentative Schedule: (Calendar, Topics, Assignments) **(Note: Assignments and Exams etc to be added later!)**

Week	Chapter Reading /Learning Outcomes (See Section 12)	Deliverables	Starting date	Due date
1	Ch 1. Nature of IT Projects		Feb 26	Mar 4
2	Ch 2. Project Methodologies and Processes <b>i) Describe what is implied by the term project scope and describe project life cycle and systems development life cycle.</b>		Mar 5	Mar 11
3	<b>Mar 12- 16 Spring Break</b> Ch 3. Measurable Organizational Value <b>ii) Explain the associated concepts of Information Technology Project Management Methodology and</b>		Mar 19	Mar 25

**measurable organizational value.**

<b>4</b>	Ch 4. Project Planning: Project Infrastructure	Mar 26	Apr 1
<b>5</b>	Ch 5. Project Planning: Scope and the Work Breakdown Structure Ch 6. Project Planning: The Schedule and Budget	<b>Apr 2</b>	<b>Apr 8</b>
	<b>iv) Describe the pros and cons of IS project management tools and demonstrate proficiency with a software tool with respect to Gantt charts, AON, CPM, and PERT.</b>		
<b>6</b>	Ch 7 Managing Project Risk <b>vi) Explain the concept of project risk management and demonstrate proficiency in several qualitative and quantitative approaches for assessing risks and developing risks strategies</b>	Apr 9	Apr 15
<b>7</b>	Ch 8. Managing Project Stakeholders and Communication	Apr 16	Apr 22
<b>8</b>	Ch 9. Managing Project Quality <b>v) Apply metrics for project estimation.</b>  <b>vii) Describe IT project quality management and how international and professional standards are developed and applied.</b>	<b>Apr 23</b>	<b>Apr 29</b>
<b>9</b>	Ch 10 Leading the Project Team <b>iii) Assess the types of conflict potentials in IS project management.</b>	Apr 30	May 6
<b>10</b>	Ch 11 Managing Organizational Change, Resistance and Conflict	May 7	May 13

**viii) Describe how to implement an IT project and bring it to closure.**

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18. Additional information as desired by the faculty member.

- The *course schedule is tentative* and may be changed during the term as events warrant. Students are responsible for any schedule changes made through announcements or WBU emails.
- Always use your Wayland email and add “MISM 5329 VC01” in the subject line as well as “your first name, last name and students ID” in the email when communicating with me.
- I will reply to your emails maximum time of 24 hours Mon-Thur or 72 hours if sent on Fri, Sat, Sun (if condition regarding email subject in bullet point above is satisfied) and post your grades on each assignment within one week.