

# LINCOLN UNIVERSITY

## BA 305 – Project Management

### **Course Syllabus**

## Fall 2019

Lecture Schedule: Credits: Level:	Harpal S. Dhillon, PhD Saturday, 12:30 PM – 3:15 PM 3 units (45 lecture hours) Mastery 1 (M1) Saturday: 12:00 PM – 12:30 PM
	Additional guidance regarding scheduling of one-on-one meeting with the professor will be provided in the first class. Students are encouraged to communicate with the professor through e-mail messages.
	E-mail: <u>hdhillon@lincolnuca.edu</u>
	<b>Phone:</b> (202) 330-2979 (Please call me on the phone between 6 AM and 6 PM (Pacific Time).
	Phone communication in emergency situations only.
Textbook:	Project Management by Erik Larson, and Clifford Gray, 7th edition, McGraw-Hill (2018), ISBN-13: 978-1-259-66609-4 The study material in the textbook will be supplemented by content posted in the class web site.
Last Revision: Prerequisite:	August 9, 2019

#### **COURSE DESCRIPTION**

The objective of this course is to prepare the graduate student for managing projects undertaken by an organization. It will cover concepts and skills used by managers to propose, plan, secure resources, budget, and lead projects teams to successful completion of their projects. It will provide graduate students with a holistic, integrative view of project management that describes how projects contribute to the strategic goals of the organization. (3 units)

#### **COURSE OBJECTIVES**

The objective of this course is to prepare the graduate student for managing various kinds of projects undertaken by organizations in the business and public sectors. In the class, students will be exposed to a holistic, integrative view of project management, and the methodology/rationale for justifying the contribution of projects to the process for achieving the strategic goals of the organization.

No.	Course Learning Outcome	Program LO (PLO)	Institutional LO (ILO)	Assessment Activities/Tasks
1	Demonstration of familiarity with, and an understanding of, common project management techniques and decision tools.	1, and 2	1 (b)	Class Project, Examinations, On-line Discussions, and In- class Discussions
2	Ability to conceptualize, evaluate, and justify projects expected to result in the optimal utilization of available resources for the organization.	1, and 2	1 (b), 3 (b), 4 (b)	Class Project Proposal, On-line Discussions, and In-class Discussions
3	Ability to apply appropriate techniques to plan a new project, and develop a project schedule.	1, 2, and 4	6 (b), 7 (b)	Class Project Proposal, On-line Discussions, and In-class Discussions
4	Ability to develop a suitable budget for a new project, and utilize appropriate tools for budget monitoring and control.	1, 2, and 3	1 (b), 5 (b)	Class Project, Examinations, On-line Discussions, and In- class Discussions
5	Ability to identify significant risks associated with a project, and manage potential conflicts and problems that can occur in projects.	4, 5, and 6	1 (b), 2 (b), 5 (b)	Class Project Plan Examinations, On-line Discussions, and In- class Discussions
6	Ability to utilize a computerized project management system, like MS PROJECT, for managing projects.	1, and 2	6 (b), 7 (b)	MS PROJECT Class Project

<sup>&</sup>lt;sup>1</sup> Detailed description of learning outcomes and information about the assessment procedure are available at the Center for Teaching and Learning website (ctl.lincolnuca.edu).

7	Ability to effectively	3, 4, 5,	2 (b), 3 (b), 4(b)	Class Project,
	participate as a project team	and 6	and 5 (b)	Examinations, On-line
	member and/or leader.			Discussions, and In-
				class Discussions

#### INSTRUCTION PROCEDURE AND METHODOLOGY

This class will be conducted interactively in the face-to-face sessions, and on-line for discussions and class management. All students will participate in class discussions, formal presentations, and inclass exercises. Short oral presentations may also be required in conjunction with homework assignments. Assignments will be given weekly and may consist of textbook exercises and research questions. Students must complete all assignments by specified due dates. The schedules for midterm exam and final exam are recorded in the course schedule in this syllabus.

Plagiarism in any class assignment will result in the grade "F", and a report to the administration.

Students are expected to utilize their personal laptop computers, the computer lab, and the resources available in the school library.

#### ATTENDANCE

Students are expected to attend each class session. If you cannot attend a class due to a valid reason, please notify the instructor prior to the class.

#### **CLASS PROJECTS**

Project work is designed to provide students opportunities for participation in all phases of the execution of a typical project, with special emphasis on project management. Projects may be assigned individually, and/or as group projects. If a number of students work together on a group project, the score for the project report and presentation will be the same for all members of the project team. The Final Report for a group project will be turned in as a formal electronic document. All sources of content in a project report must be referenced. APA standard is recommended for formatting and organizing project reports.

#### **EXAMINATIONS**

Both, mid-term and final exams will include questions requiring written answers.

The essay type answers must be written clearly, and organized logically with reference to the questions being answered. Graphs, charts, tables, and other supporting illustrations should be inserted in the answers, where appropriate. Examples to illustrate the answers are required. Exams will cover all assigned chapters, and any additional readings or supplementary materials covered in class.

Both examinations will be conducted electronically, within the CANVAS class. Students will be required to work on the exams in the regular classroom for this course/section (like attending a regular class).

The exams are neither 'open book' nor 'open notes'.

#### TIME SPENT ON OUT-OF-CLASS WORK

The estimated time which a student should spend on out-of-class work/assignments in this course is 6 hours every week (about 90 hours for the course).

#### **GRADING AND SCORING**

All assigned work, and class activities will be graded by following the guidelines/criteria presented below:

#### POINT SCORE

The course grade will be based on the total number of points scored by a student. The allocation of the total of 100 points to various gradable out-of-class assignments and class activities is provided in the table below:

Activity/Task	Time/Schedule	Points (Total:100)
On-line Discussions (8)	Weekly, with some exceptions	16
In-class Discussions (9)	Weekly, with some exceptions	9
Class Project(s)	Throughout the course duration	40
Mid-term Exam	In the middle of the course	15
Final Exam	Last week of the course	20

#### COURSE GRADE

The points needed for securing a given course grade are shown in the table posted below:

Grade	А	A-	B+	В	B-	C+	С	C-	D+	D	F
Points	94-100	90-93	87-89	83-86	80-82	77-79	73-76	70-72	67-69	60-66	0-59

If both grades for the midterm and final exams are "F", the term grade for the course will be 'F' regardless of the grades for the project and classroom activities.

#### MAKE-UP WORK

Assignments are to be completed on time during the course. Late assignments will result in a reduced grade. Mid-term and final exams and group presentations cannot be made up if missed, unless there is a documented emergency.

#### **COURSE SCHEDULE**

WEEK	Class Date	Topic(s) & Activities	Chapt	er(s)	Related Course
	Date		Textbook	Lecture	Learning Outcomes (CLOs)
					· · ·
1	Aug. 24	<ul> <li>a. About the Course</li> <li>b. Modern Project Management</li> <li>c. Organization Strategy &amp; Project Selection</li> </ul>	Ch. 1; Ch. 2	Ch. 1; Ch. 2	1, and 2
		Planning for Class Project (s)			
2	Aug. 31	<ul> <li>a. Organization Strategy &amp; Project Selection</li> <li>b. Organization: Structure &amp; Culture</li> <li>c. Defining the Project</li> </ul>	Ch. 2; Ch. 3; Ch. 4	Ch. 2; Ch. 3; Ch. 4	1, and 2
		Planning the Class Project (s) Creation of Project Teams Selection of Project Topics			
3	Sep. 07	a. Defining the Project	Ch. 4;	Ch.4; Ch.	2,3, & 5
		<ul> <li>b. Estimating Project Times</li> <li>&amp; Costs</li> </ul>	Ch. 5	5	
		Class Project Review Submission of Project Proposals			
		<ul> <li>On-line Discussion 1</li> <li>In-class Discussion 1</li> </ul>			
4	Sep. 14	a. Estimating Project Times & Costs	Ch. 5;	Ch. 5; Ch. 6	2,3, 5 & 6
		b. Developing a Project Plan	Ch. 6	Un. 0	
		MS PROJECT			
		<ul> <li>On-line Discussion 2</li> <li>In-class Discussion 2</li> </ul>			
5	Sep. 21	<ul><li>a. Developing a Project Plan</li><li>b. Managing Risk</li></ul>	Ch. 5,	Ch. 6	3, 5 & 6
		MS PROJECT	Ch. 6		
		• On-line Discussion 3			

		• In-class Discussion 3			
6	Sep. 28	Project Status Reviewa. Managing Riskb. Scheduling Resourcesand Costs (Budgeting)	Ch. 7; Ch. 8	Ch. 7; Ch. 8	3, 4, 5, 6, & 7
		MS PROJECT <ul> <li>On-line Discussion 4</li> <li>In-class Discussion 4</li> </ul>			
7	Oct. 05	Scheduling Resources and Costs (Budgeting) Reducing Project Duration MS PROJECT	Ch. 8; Ch. 9	Ch. 8; Ch. 9	4, 5, & 6
		Submission of Project Status Report 1			
8	Oct. 12	MID-TERM EXAMINATION	Ch. 1-9		
9	Oct. 19	Leadership: Being an Effective Project Manager MS PROJECT	Ch. 10	Ch. 10	5, 6, & 7
		<ul> <li>On-line Discussion 5</li> <li>In-class Discussion 5</li> <li>Project Status Review</li> </ul>			
10	Oct. 26	<ul> <li>a. Managing Project Teams</li> <li>b. Progress and Performance Measurement &amp; Evaluation</li> </ul>	Ch. 11; Ch. 13	Ch. 11; Ch. 13	5, 6, & 7
		MS PROJECT <ul> <li>On-line Discussion 6</li> <li>In-class Discussion 6</li> </ul>			
11	Nov. 02	Managing Interorganizational Relations • On-line Discussion 7 • In-class Discussion 7 Submission of Project Status Report 2	Ch. 12	Ch. 12	

12	Nov. 09	Project Oversight & Closure	Ch. 14	Ch. 14	5, 6, & 7
		<ul> <li>On-line Discussion 8</li> <li>In-class Discussion 8</li> </ul>			
13	Nov. 16	Agile Project Management • In-class Discussion 9	Ch. 16	Ch. 16	5, 6, & 7
14	Nov. 23	Class Project Presentations			5, 6, & 7
15	Nov. 30	NO CLASS - SEMESTER RECESS			
16	Dec. 07	FINAL EXAMINATION	Ch. 10, 11, 12, 13, 14, & 16		

#### **OTHER COMMENTS**

- Please participate. What you put into the class will determine what you get out of it, and what others get out of it.
- Please come on time. Late arrivals disturb everyone else.
- If you miss a class, you are responsible for getting notes/slide printouts on the material covered from a classmate or the instructor.
- To avoid distracting noise in class, cellular phones must be turned off or the ringing mode silenced.
- Questions and comments during the class are welcome. Do not hesitate to ask questions do not leave anything unclear for yourself.

#### **MODIFICATION OF THE SYLLABUS**

The instructor reserves the right to modify this syllabus at any time during the semester. **Date of last revision of syllabus:** Aug. 9, 2019