

Instructor Course Evaluation Form

Instructor name: _____ Year: _____
Course number: CLS109 Semester: _____

EVALUATION METHOD	GRADING SYSTEM
Lab Quizzes	10
Assignments	10
Mid Term 1	15
Mid Term 2	15
Final Project	10
Final Exam	40
TOTAL	100%

	GRADE DISTRIBUTION													Sum	I	W
	A	A-	B+	B	B-	C+	C	C-	D+	D	F or FA					
Weight (W)	4.0	3.67	3.33	3.0	2.67	2.33	2.0	1.67	1.33	1.0	0.0	-	-	-		
No. of Students (N)												$\Sigma N =$ 16				
W*N												$\Sigma (W* N) =$				

Table 1

CLASS GPA = $\Sigma (W* N) / \Sigma N =$

COURSE OVERALL GPA FROM REGISTRAR'S OFFICE =

Course Learning Outcomes:

Upon completion of the course, students will be able to:

- C1** Carry out elementary data analysis
- C2** Investigate association and relationship between variables
- C3** Acquire awareness of the probabilistic/random nature of many phenomena that they deal with
- C4** Learn basic probability laws and be able to apply them
- C5** Make inferences about population based on information collected in a sample

Student Outcomes:

- 1) An ability to Analyze a complex computing problem and to apply principles of computing and other relevant disciplines to identify solutions
- 2) An ability to design, implement, and evaluate a computing-based solution to meet a given set of computing requirements in the context of the program's discipline.
- 3) An ability to communicate effectively in a variety of professional contexts.
- 4) An ability to recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.
- 5) An ability to function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.
- 6) An ability to support the delivery, use, and management of information systems within an information systems environment.

Unit	Topic	No. of teaching hours
1.	Data Distributions	12
2.	Data Relationships	3
3.	Randomness and Probability	9
4.	Sampling Distributions	6
5.	Introduction to Inference	7
6.	Inference for Mean	5

Relationship between Course Learning Outcomes and Student Outcomes:

Course Learning Outcomes	Unit of the syllabus	Possible artifacts	Level	Student Outcomes
C1	1	Exams, Lab Exercises, Final Project	M	(1), (5)
C2	2	Exams, Lab Exercises, Final Project	M	(1), (5)
C3	3	Exams, Lab Exercises	L	(1)
C4	3, 4	Exams, Lab Exercises	L	(1)
C5	5, 6	Exams, Lab Exercises, Final Project	L	(1)

- Level of emphasis for an outcome is determined based on the weight as follows:
 - A CLO is ranked Low (L), if the CLO covers less than 10 % of course syllabus
 - A CLO is ranked Medium (M), if CLO covers 10 – 20 % of course syllabus
 - CLO is ranked High (H), if CLO covers more than 20 % of course syllabus

Assessment of Textbook

Criteria	Agree	Neutral	Disagree	Not Applicable
Textbooks				
The contents of the textbook are aligned to the curriculum				
Layout is consistent and chapters are arranged logically				
Chapters contain clear and comprehensive introductions and summaries				
Information is accurate and current				
Key ideas/concepts and terms were easily identified and clearly explained				
The textbook uses simple examples to explain concepts				
The textbook contains references, bibliography and resources				
Reading level is appropriate				
Other comments				
Do you suggest additional or alternative textbooks?				

Assessment of Labs

Criteria	Agree	Neutral	Disagree	Not Applicable
Lab				
Lab room is quiet and clean				
Room layout is well designed				
Number of machines is appropriate				
Available Hardware meets the course need				
Installed software supports course objectives				
Other comments:				