

College of Science.
Department of Statistics & Operations
Research

First Midterm Exam
Academic Year 1441-1442 Hijri- First Semester

Exam Information معلومات الامتحان		
Course name	Modeling and Simulation النمذجة والمحاكاة	
Course Code	OPER 441 بحث 441	
Exam Date	2020-10-07	1442-02-20
Exam Time	12: 30 PM	
Exam Duration	2 hours	ساعتان
Classroom No.		
Instructor Name	Dr. Khalid Alnowibet د. خالد النويبت	

Student Information معلومات الطالب		
Student's Name		
ID number		
Section No.		
Serial Number		

General Instructions:

- Your Exam consists of PAGES (except this paper)
- Keep your mobile and smart watch out of the classroom.

- عدد صفحات الامتحان صفحة. (باستثناء هذه الورقة)
- يجب إبقاء الهواتف والساعات الذكية خارج قاعة الامتحان.

هذا الجزء خاص بأستاذ المادة
This section is ONLY for instructor

#	Course Learning Outcomes (CLOs)	Related Question (s)	Points	Final Score
1	Understanding the logic and terminology of simulation			
2	To know the basics of pseudo random generation			
3	Understand the basics of probability modeling			
4	Ability to recognize various distributions and their properties			
5	Ability to generate random variates from different probability functions			
6	Ability to conduct simulation modeling with the correct steps			
7				
8				