



Jordan University of Science and Technology
Faculty of Computer & Information Technology
Network Engineering And Security Department

NES592 Graduation Project (2)

First Semester 2020-2021

Course Catalog

2 Credit Hours. Prerequisite: NES 591. The student implements, tests, and presents the project proposed in Graduation Project 1 course.

Instructor

Name	Dr. Omar Banimelhem
Office Location	C5L2
Office Hours	Sun : 12:00 - 13:00 Mon : 13:00 - 14:30 Tue : 12:00 - 13:00 Wed : 13:00 - 14:30 Thu : 13:30 - 14:30
Email	omelhem@just.edu.jo

Class Schedule & Room

Section 1:
 Lecture Time: Sun : -
 Room: U

Prerequisites

Line Number	Course Name	Prerequisite Type
1755910	NES591 Graduation Project (1)	Prerequisite / Study

Mapping of Course Outcomes to Program Student Outcomes	Course Outcome Weight (Out of 100%)	Assessment method

Articulate a clear problem and propose a solution that applies terminology, concepts, and theories in the field of network engineering and security and know how to use them. [1SO1, 1SO2, 1SO4]	10%	
Use library, online resources, and other tools to conduct experiments and/or search for existing body of research relevant to their project topic. [1SO1, 1SO4]	10%	
Identify and practice research ethics and responsible conduct in solving/researching their project challenge. [1SO4]	10%	
Apply problem solving skills to constructively address the defined problem of their project . [1SO1, 1SO3, 1SO5]	10%	
Work collaboratively with each other, using listening and communication skills, work in an effective manner, and setting deadlines and meeting them. [1SO3, 1SO4, 1SO5]	10%	
Articulate the relevance of their project to their coursework and professional future, synthesizing their research, academic, and professional interests and goals. [1SO1, 1SO4, 1SO7]	10%	
Explain their project and/or research findings to the supervisor, evaluation committee, and other students through reports and presentations. [1SO3, 1SO4, 1SO5, 1SO7]	40%	

Relationship to Program Student Outcomes (Out of 100%)						
SO1	SO2	SO3	SO4	SO5	SO6	SO7
15	3.33	16.67	35	16.67		13.33

Date Printed: 2021-02-12