

Instructor:

Asst. Prof. Onur Kurt

Date: 04/01/2021

Student Name:

ID:

ITU

EHB 211E: Basics of Electrical Circuits (Fall 2020-2021)

Exam II

Direction: Show step-by-step solution of each question clearly. Academic dishonesty is unacceptable. Plagiarism and cheating on the exam will result in a zero grade.

Duration: 35 minutes

Question 1-) For the op amp circuit shown below, determine the value of V_3 and V_0 . Assume op amps (operational amplifiers) are ideal. **(25 pts)**

