

**Department of Electrical and Computer Engineering
Stony Brook University**

ESE 305/EEO 301 Signals and Systems (Summer 2024)

Homework 4

Due Date: June 9, 2024 (11:59PM via Brightspace in single PDF file.)

This assignment is to be done individually.

Problem 1: Chapter 4, Problem 1

Problem 2: Chapter 4, Problem 11

Problem 3: Chapter 4, Problem 17

Problem 4: Chapter 4, Problem 18