## AMERICAN UNIVERSITY OF SCIENCE & TECHNOLOGY CSI 205 – COMPUTER PROGRAMMING I PROJECT III – Fall 2020-2021

Due Wednesday, December 30, 2020

Write a C++ program to allow the user to divide an array of 50 different random numbers between 3 & 30 into two arrays, one for the odd numbers and one for the even numbers. Then for each of the new arrays, find the average of those numbers.

Use a <u>function</u> for dividing the array into two arrays and another function for the calculation of the average.

Grading for this project will be based on the following:

Documentation10%Program structure40%Program Correctness25%Program Execution25%