

# CS 1200 – Intro to CS and SE Fall 2019

**Instructor**  
Gordon Arnold

**Email**  
gordon.arnold  
@utdallas.edu

**Office Location**  
ECSS 4.232

**Office Hours**  
TR 10-11:30a

## Course Overview

Introduction to the computing professions; overview of CS and SE curricula, connections with Computer Engineering, other ECS fields and Arts and Technology programs; problem solving and other skills needed to succeed as a CS, SE major. Introduction to quantitative methods; team projects designed to replicate decision processes and problem solving in real-world situations; additional preparatory topics for CS, SE majors.

- Awareness of the areas within CS & SE and curricula at UTD
- Understanding of basic logical thinking and problem solving
- Capability of high level solution design for simple algorithms
- Ability to work with teams

## Required Text

- *Landis, Raymond: Studying Engineering*, 5<sup>th</sup> edition  
ISBN 978-0-9793487-2-3

## Attendance Policy

The Computer Science department has instituted a mandatory attendance policy. In this class this policy will be implemented as follows:

- Student misses three (3) classes: Drop one letter grade
- Student misses four (4) classes: Final grade becomes an F.

*To verify attendance, students will be required to bring their Student ID (Comet Card) to class to sign in.* Not having your Student ID may result in you being counted as absent. Not being present when attendance is being taken may result in you being counted as absent.

## Academic Integrity

Discussing the material in a group is encouraged. However, all material submitted for a grade must be your own work. Cases of academic dishonesty will be referred to the OCSC without warning. Go to <https://policy.utdallas.edu/utdsp5003> for more details.

## Grade Policy

All assignments will be announced and submitted using eLearning. Each assignment will include a due date and time. *Late assignments will not be accepted.* Make-up examinations will be administered only for well-documented emergencies. If notification is not received in a timely manner, no makeup will be given.

- Homeworks 25%
- Tests (2) 45%
- Project 25%
- Attendance 5%

The grading scale in this class may use a curve. The purpose of the curve is not to improve the student's grade, but instead to take into account any problems with measurement of the student's aptitude. Whether or not a curve will be used will not be decided until all grades are in. Individual assignments/tests will not be curved.

## Important Dates

---

Tuesday, August 20, 2019	Start of Class
Monday, September 2, 2019	Labor Day
Wednesday, September 4, 2019	Last Day to Add/Drop
Thursday, October 3, 2019	Exam #1
Thursday, October 24, 2019	Last Day to Drop
Thursday, November 21, 2019	Exam #2
Tuesday, November 26, 2019	Fall Break
Thursday, November 28, 2019	Thanksgiving
Tuesday, December 3, 2019	Final Project Due
Thursday, December 5, 2019	Last Day of Class

---

## Additional Information

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus. Please go to <http://go.utdallas.edu/syllabus-policies> for these policies.