

	<b>Course</b>	CS1200.001, CS1200.012, CS1200.013
	<b>Professor</b>	Dr. Janell Straach & Professor Cheryl Ledbetter
	<b>Term</b>	Fall 2016
	<b>Meetings</b>	RHW ECS Lab

### Professor's Contact Information

<b>Office Phone</b>	972-883-4688	<b>Office Location</b>	ECSS 3.603
<b>Email Address</b>	<a href="mailto:jstraach@utdallas.edu">jstraach@utdallas.edu</a> <a href="mailto:cx1163630@utdallas.edu">cx1163630@utdallas.edu</a>		
<b>Office Hours</b>	Monday 1:30pm to 3:30pm		

### General Course Information

<b>Pre-requisites</b>		First year student in CS, SE or CE
<b>Course Description</b>	<b>CS 1200 - Introduction to Computer Science and Software Engineering</b> Introduction to the computing professions; overview of CS, 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.	
<b>Learning Outcomes</b>	<ul style="list-style-type: none"> <li>• Awareness of the areas within CS &amp; SE and curricula at UTD</li> <li>• Understanding of basic logical thinking and problem solving</li> <li>• Capability of high level solution design for simple algorithms</li> <li>• Ability to work with teams</li> </ul>	
<b>Required Text</b>	Studying Engineering, 4th edition by Raymond B. Landis ISBN 978-0-9793487-4-7	

### Important Dates

<b>Monday August 22<sup>nd</sup></b>	First Day of Class
<b>Sundays at midnight starting September 4<sup>th</sup></b>	Homework Due – check eLearning
<b>Monday September 26<sup>th</sup></b>	Video assignment – no in class lecture
<b>Monday October 10<sup>th</sup></b>	Exam 1 (In TESTING CENTER)
<b>Wednesday November 9<sup>th</sup></b>	Video assignment – no in class lecture
<b>Monday November 14<sup>th</sup></b>	Exam 2 (In TESTING CENTER)
<b>Monday December 5<sup>th</sup></b>	Final Project Due
<b>Wednesday December 7<sup>th</sup></b>	Last Day of class

## Course Policies

<b>Grading Criteria</b>	<div> Homeworks    25%  Tests (2)       45%  Project           25%  Attendance      5% </div> <div> A+=97 &amp; above  A=93-96  A-=90-92  B+=87-89  B=83-86  B-=80-82  C+=77-79  C=73-76  C-=70-72  F=below 70 </div>
<b>Make-up Exams/Work</b>	Not allowed
<b>Late Work</b>	25% reduction in grade per day or partial day for any late submissions;
<b>Class Attendance</b>	Required; Attendance will be taken; 3 consecutive absences results in one letter grade lowering of final course grade; 4 consecutive absences results in grade of F in course.
<b>Classroom Citizenship</b>	Respect for your instructors and classmates is necessary at all times No devices during lectures
<b>All other policies</b>	Please visit <a href="http://go.utdallas.edu/syllabus-policies">http://go.utdallas.edu/syllabus-policies</a> for other policies