

	Course	CS/SE 3162.051
	Professor	Dr. Janell Straach
	Term	Fall 2016
	Meetings	Tuesday & Thursday 1pm-1:50pm in ECSS 2.112

Professor's Contact Information

Office Phone	972-883-4688
Office Location	ECSS 3.603
Email Address	jstraach@utdallas.edu
Office Hours	Mondays 1:30pm-3:30pm

General Course Information

Pre-requisites	Prerequisites or Corequisites: CS/SE 3354 and ECS 3361 .
Course Description	Professional Responsibility in Computer Science and Software Engineering Professional and ethical responsibilities of computer scientists and software engineers as influenced by growth in computer use and networks. Costs and benefits of computer technology. Risks and liabilities of safety-critical systems. Social implications of the Internet. Interaction between human values and technical decisions involving computing. Intellectual Property. Global impact of computing.
Learning Outcomes	<ul style="list-style-type: none"> • Ability to understand professional responsibilities for software professionals. • Ability to understand ethical issues in computer science & software engineering. • Ability to understand legal concerns during the software lifecycle. • Ability to understand social issues and responsibilities of computing. • Ability to analyze the local and global impact of computing.
Recommended Text	A Gift of Fire by Sara Baase – Fourth Edition

Important Dates

Tuesday September 6th	NO CLASS...Labor Day
Thursday September 22nd	Optional Exam ... in Testing Center
Tuesday September 27th	Term Paper Due
September 27th – October 6th	Student Presentations
Thursday October 6th	Last Day of class
Various	Homeworks

Course Policies

Grading Criteria	Class Participation – 15% Homework – 50% Term Paper – 25% Presentation – 10%	A+=97 & above A=93-96 A-=90-92 B+=87-89 B=83-86 B-=80-82 C=70-79 D=60-69 F=below 60
Make-up Exams	Not allowed	
Late Work	25% reduction in grade per day or partial day for any late submissions; No assignments accepted four days or more after due date.	
Class Attendance	Suggested; 15% of grade; CS Department policy applies	
Classroom Citizenship	Respect for your instructors & classmates is necessary at all times No devices allowed during lectures (instructor or student)	
All other policies	Please visit http://go.utdallas.edu/syllabus-policies for other policies	