

	<b>Course</b>	CS/SE 3162.091
	<b>Professor</b>	Dr. Eric Becker
	<b>Term</b>	Fall 2016
	<b>Meetings</b>	Tuesday & Thursday 1pm-1:50pm in ECSS 2.112

### Professor's Contact Information

<b>Office Phone</b>	972-883-3862
<b>Office Location</b>	ECSS 3.407
<b>Email Address</b>	Eric.Becker@utdallas.edu
<b>Office Hours</b>	Mon 2:45-3:45 pm, Tues 4:15-5:15 pm, Weds 2:45-3:45 pm, Thurs 4:15-5:15pm

### General Course Information

<b>Pre-requisites</b>	Prerequisites or Co-requisites: <a href="#">CS/SE 3354</a> and <a href="#">ECS 3361</a> .
<b>Course Description</b>	<b>Professional Responsibility in Computer Science and Software Engineering</b> 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.
<b>Learning Outcomes</b>	<ul style="list-style-type: none"> <li>• Ability to understand professional responsibilities for software professionals.</li> <li>• Ability to understand ethical issues in computer science &amp; software engineering.</li> <li>• Ability to understand legal concerns during the software lifecycle.</li> <li>• Ability to understand social issues and responsibilities of computing.</li> <li>• Ability to analyze the local and global impact of computing.</li> </ul>
<b>Recommended Text</b>	A Gift of Fire by Sara Baase – Fourth Edition

## Important Dates

<b>Tuesday, October 18<sup>th</sup></b>	First Day of Class
<b>Tuesday November 29<sup>th</sup></b>	Term Paper Due
<b>November 29<sup>th</sup> – December 8<sup>th</sup></b>	Student Presentations
<b>Thursday December 8<sup>th</sup></b>	Last Day of class
<b>Various</b>	Homeworks

## Course Policies

<b>Grading Criteria</b>	Participation 15% Homework 50% Term Paper 25% Presentation 10%	Above 97 A+ 93-96 A 90-92 A- 87-89 B+ 83-86 B 80-82 B- 70-79 C 60-69 D Below 60 F
<b>Make-up Exams</b>	Not allowed	
<b>Late Work</b>	10% reduction for one class period late. No assignments accepted after one class period.	
<b>Class Attendance</b>	Suggested; 15% of grade; CS Department policy applies	
<b>Classroom Citizenship</b>	Respect for your instructors & classmates is necessary at all times Devices allowed during lectures if needed for the course, otherwise they should be put away.	
<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	