

	Course	CS 1134 Computer Science Laboratory (Non-Majors)
	Professor	Don Vogel
	Term	Spring 2017
		CS 1134.101 – Tues : 1:00pm-3:45pm – Lab Room ECSS 2.103 CS 1134.102 – Wed : 1:00pm-3:45pm – Lab Room ECSS 2.103

Professor's Contact Information

Office Phone	972-883-3551
Office Location	ECSS 2.103A
Email Address	don.vogel@utdallas.edu
Office Hours	Tuesday and Thursday: 1:30 pm – 3:30 pm Available by appointment for other times

General Course Information

Co-requisites	CS 1334 is a co-requisite for this course
Course Description	<p>Computer Science Laboratory Introduction to computers. Primitive data types, variable declarations, variable scope, and primitive operations. Control statements. Methods/functions. Arrays, and strings using primitive data arrays. Output formatting. Debugging techniques.</p> <p>Designed for students with no prior computer programming experience. This class cannot be used to fulfill degree requirements for majors in the School of Engineering and Computer Science.</p>
Learning Outcomes	<ul style="list-style-type: none"> • Ability to develop algorithmic solutions for use on computers • Ability to perform console input and output, utilize basic operators, and perform sequential processing • Ability to utilize the basic control structures for selection • Ability to utilize the basic control structures for repetition logic • Ability to perform sequential file input and output • Ability to develop programs in a functional form • Ability to process data in arrays
Text	None.

Tentative Class Schedule (all dates are subject to change at the discretion of the instructor).

Week of	Description	Lesson
Week of January 9	Cover syllabus and course structure	Cover Syllabus
Week of January 16	Open tutoring	If you can, start lesson 1 to get ahead. No lab assistants.
Week of January 23	Color Wheel	Lesson 1
Week of January 30	Rotating Squares	Lesson 2
Week of February 6	Stamps	Lesson 3
Week of February 13	Open tutoring	No lesson assigned this week - start on lesson 4 if you can
Week of February 20	Forest	Lesson 4
Week of February 27	Follow the Mouse	Lesson 5
Week of March 6	Falling Stars	Lesson 6
Week of March 13	Spring Break	Spring Break
Week of March 20	Flying Text	Lesson 7
Week of March 27	Open tutoring	No lesson assigned this week - start on lesson 8 if you can
Week of April 03	Loopy For-ests	Lesson 8
Week of April 10	A-race with Arrays	Lesson 9
Week of April 17	Pong-Ball, part 1 and 2 (due 12/7)	Lesson 10 part 1 and optional Lesson 10 part 2
Week of April 24	Pong-Ball, part 1 and 2 (due 12/7)	Lesson 10 part 1 and optional Lesson 10 part 2
May 1	Reading day	
May 2 - 8	Exams (No exam for CS 1134)	

Important Dates (Preliminary). All project and homework due dates will be posted to eLearning. Any changes to test dates and times will be posted on eLearning.

January 9	Classes start
January 16	Martin Luther King Day (School Closed)
January 25	Census Day, Last day to drop a class without a "W"
March 27	Last Day to Withdraw

Course Policies

Communications	<p>I will be communicating with you via eLearning and e-mail. If you need to send me an e-mail make sure it is using your UTD e-mail address. Always include your course and section number in any correspondence (CS1134.xxx, where xxx is your section number).</p> <p>Make sure you are checking eLearning announcements and checking your UTD e-mail frequently.</p> <p>I will not respond to you via gmail or any other non-UTD e-mail system. I need to verify that you are my student and I can only do that with the UTD e-mail system.</p>												
Make-up Work	The lowest of the 11 assignments will be dropped (lesson 1 – lesson 9, lesson 10 part 1, and lesson 10 part 2)												
Extra Credit	None.												
Late Work	All assignments are due on the Sunday following your lab that week. They are due at 11:59:59 pm. See eLearning for the most up-to-date information on due dates. The link to your work must be submitted to eLearning by the due date. Late submissions (even if only one second late) will be graded with a grade of 0.												
Your Work	All work you submit must be your work. If you ask others for help (other students, the mentor center, etc.) you must ensure that you submit only work that you have, personally, performed. Group submissions are not allowed. Some code will be given to you as part of the assignment, you can use that code as needed and don't have to rewrite it.												
Class Attendance	<p>Very strongly suggested. You will do much better in this class if you come to the lab sessions. If you cannot make your lab session you can attend a different one during the week.</p> <p>Your on time submission of a lab lesson will indicate attendance.</p> <p>Missing 2 lab lessons is a 1 letter grade drop. Missing 3 lab lessons is a 2 letter grade drop. Missing 4 lab lessons (not in a row) is a 3 letter grade drop.</p> <p>If you miss 4 lab exercises in a row you will get an automatic F. If you miss any 5 (even if not in a row) you will get an F in the class.</p>												
Classroom Citizenship	Professional at all times												
Grading (credit) Criteria	<p>Grading Policy</p> <p>Lab lessons 100% of your grade</p> <p>Grading:</p> <table> <tr> <td>A+</td><td>97 and above</td></tr> <tr> <td>A</td><td>93 - 96 (93 or more and less than 97)</td></tr> <tr> <td>A-</td><td>90 - 92 (90 or more and less than 93)</td></tr> <tr> <td>B+</td><td>87 - 89 (87 or more and less than 90)</td></tr> <tr> <td>B</td><td>83 - 86 (83 or more and less than 87)</td></tr> <tr> <td>B-</td><td>80 - 82 (80 or more and less than 83)</td></tr> </table>	A+	97 and above	A	93 - 96 (93 or more and less than 97)	A-	90 - 92 (90 or more and less than 93)	B+	87 - 89 (87 or more and less than 90)	B	83 - 86 (83 or more and less than 87)	B-	80 - 82 (80 or more and less than 83)
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B+	87 - 89 (87 or more and less than 90)												
B	83 - 86 (83 or more and less than 87)												
B-	80 - 82 (80 or more and less than 83)												

	C+ 77 - 79 (77 or more and less than 80)	
	C 73 - 76 (73 or more and less than 77)	
	C- 70 - 72 (70 or more and less than 73)	
	D 60 - 69 (60 or more and less than 70)	
	F Below 60	
Comet Creed	<p><i>This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same:</i></p> <p><i>“As a Comet, I pledge honesty, integrity, and service in all that I do.”</i></p>	
Additional Policies	Please visit http://go.utdallas.edu/syllabus-policies for other policies	

Descriptions and timelines are subject to change at the discretion of the Professor.