



Teach CS – Two-Day Workshop

Improving Your Competencies for the 141 TExES Computer Science 8-12 Certification Exam

<p>January 13 and 14, 2016 Breakfast and lunch will be provided.</p>	<p>Holiday Inn - Lady Bird Lake 20 North IH-35 Austin, Texas 78701</p>
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PRESENTER

John Owen

johnbowen@utexas.edu

AGENDA

January 13, 2016

8:00 am	<i>Arrival, Breakfast and Welcome</i>
8:30 am	<ul style="list-style-type: none"> • Welcome/Introductions/Course overview <ul style="list-style-type: none"> ○ Introduce course materials <ul style="list-style-type: none"> ▪ Handout booklet ▪ Flash drive ▪ Online course simulation ▪ Reference documents ▪ Jeliot code examples • Domain 2, Group 4, Software Design • D3G9, Linear and Binary Search, Big O Analysis • D3G8, Programming Processes
11:45 am	<i>Lunch</i>
12:30 pm	<ul style="list-style-type: none"> • D2G5, Software Development • D3G9, Quadratic Sorts – Sequential, Selection • D2G6, Programming Languages
4:30 pm	<i>Dismiss</i>



The University of Texas at Austin
Center for STEM Education
 College of Education



**Texas
 Regional
 Collaboratives**

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January 14, 2016

8:00 am	<i>Arrival and Breakfast</i>
8:30 am	<ul style="list-style-type: none"> D3G9, Quadratic Sorts – Insertion, Bubble D3G7, Data Types and Structures D3G9, Merge and Quick Sorts
11:45 am	<i>Lunch</i>
12:30 pm	<ul style="list-style-type: none"> D1G1, Hardware/Software – emphasis on networking section D1G2, Applications D2G3, Instructional Issues If time, lesson on Number Bases and Boolean Algebra Wrap-up, questions, reflections, suggestions, etc.
4:30 pm	<i>Dismiss</i>

<p style="color: #C00000; font-weight: bold; margin: 0;">THE UNIVERSITY OF TEXAS AT AUSTIN</p> <p style="font-size: 1.2em; font-weight: bold; margin: 0;">College of Education</p> <p style="color: #C00000; font-weight: bold; margin: 0;">Center for STEM Education</p>	<p><i>TRC is headquartered at The University of Texas at Austin, and supported by state, federal, and corporate funders and partners. Proceeds may be used in general support of the College of Education.</i></p>
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