Semester: Fall 2017  
Classroom: DERR 235  
Time: Tuesday & Thursday: 11:00 am - 12:20 pm  
Website: [http://cs.txstate.edu/~zz11/cs1428](http://cs.txstate.edu/~zz11/cs1428)  

Instructor: Dr. Ziliang Zong  
Office: CMAL 301C  
Phone: 512-245-8344  
Email: zz11@txstate.edu  
Office Hours: Tuesday & Thursday: 1:00 pm – 3:30 pm  

**Course Description:**  
An introductory course for C++ programming. Problem solving, algorithm development, structured programming, good coding style, and the control structures of C++ are emphasized. Topics include sequence, selection, repetition, functions, arrays, structures, searching and sorting. Introduction of parallel computing and green computing. Basic skills on multi-core parallel programming.  

**Prerequisites:** Math 1315.  

**Textbook:** *Tony Gaddis, Starting out with C++: From Control Structures through Objects, 8th or 9th Edition*  

**Course Evaluation:**  
Grades for this course will be based on:  

1) Quizzes  
2) Labs  
3) Programming Assignments (6)  
4) Exam I  
5) Exam II  
6) Final Exam  

and will be assigned as follows:  

<table>
<thead>
<tr>
<th>Grade</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>F</th>
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</thead>
<tbody>
<tr>
<td>Range</td>
<td>90 — 100</td>
<td>80 — 89</td>
<td>70 — 79</td>
<td>60 — 69</td>
<td>&lt; 60</td>
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There will be a lab every week. You must enroll in one of the lab sections associated with your lecture sections.  

**Attendance Policy:**  
Attendance is required for all class sessions.
Late Policy
No late assignments will be accepted.

Make-up policy
There will be no makeup quizzes. Makeup exams will only be given in exceptional situations (e.g., a documented medical emergency). If you are unsure as to what constitutes an exceptional situation, you should consult with the instructor during the first two weeks of the semester. There will be NO make-up exams without a verified excuse.

Withdrawal Policy
Please follow the withdrawal and drop policy set up by the University and the College of Science. You are responsible for making sure that the drop process is complete.

Academic Integrity
Although you may exchange ideas with your classmates, you must complete assignments by yourself (or with members of your team, in the case of group projects). In particular, it is forbidden under any circumstances whatsoever to exchange source code with your classmates. COPYING CODE IS A SERIOUS INFRINGEMENT UPON THE ACADEMIC INTEGRITY POLICY, AND WILL BE TREATED SERIOUSLY. Please refer to the University's Academic Honor Code at http://www.txstate.edu/effective/upps/upps-07-10-01.html for more information.

ADA Compliance
Students with special needs or requiring special accommodations should contact the instructor during the first two weeks of classes. The student should also contact the office of disability services at the LBJ student center.

Other Requirements
I will contact you only using your official university email and please use your txstate email to contact your instructor as well. Your email may be automatically filtered or considered as junk email when you email your instructor using other email accounts.