CS4991 - Competitive Programming

Spring 2018 Syllabus

Course for students majoring in Computer Science. This course is to prepare students for programming competitions by practicing challenging programming problems.

Prerequisites: CS1400

Course fee: $25, used to assist in maintaining CIT infrastructure.

One section:
- CS4991 Thursday @ 7:30 - 8:20 pm – Final exam none

Instructor: Dr Bob Nielson

Email: nielson at dixie dot edu

Phone: 435-652-7978 (note: email preferred)

Office: Burns 238

Objectives

At the end of the course, students will be able to:
- effectively compete in programming competitions

Resources

Texts
none

Computer Resources
You may use the computers in the Smith Computer Center. There will also be These computers require a valid CIT username and password. If you do not already have a CIT login, visit https://pref11.cs.dixie.edu/facilities/passwd.php to create one, or ask a lab assistant to help you sign up for one.

Course Website

This course has an accompanying website. You are responsible for announcements, the schedule, and other resources posted on the website. The course website is accessible at http://cit.cs.dixie.edu/it/4300/. Grading and assignments are managed at https://canvas.dixie.edu.

Assignments and Exams

Reading
none

Assignments
none

Quizzes
none

Exams
none

Grading
Grading for this class is based entirely on attendance. You are required to attend the two programming practice sessions and one guest lecture class each month. Each unexcused absence will reduce your grade.

**Course Policies**

*Time*

There is NO homework for this class.

**College Policies**

Additional college policies, calendars, and statements are available online at [http://academics.dixie.edu/syllabus/](http://academics.dixie.edu/syllabus/).