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

**Prerequisites:** CS1400

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

One section:
- CS4991 Thursday @ 7:30 - 8:20 pm - SMITH107 Final exam none

**Instructor:** [Dr Bob Nielson](mailto:nielson@dixie.edu)

**Email:** nielson@dixie.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/](http://cit.cs.dixie.edu/it/4300/). Grading and assignments are managed at [https://canvas.dixie.edu](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 classes each month. Each unexcused absense 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/).