

Squeezing utility out of Python

CS490/590 (07724/07725)

Winter 2008/2009

Class Meetings:

Tuesdays, 2:10pm - 3:00pm – Stocker 190

Instructor:

Dr. Shawn Ostermann

Office: Stocker 330 (through 335) – 59-31234

Office hours: TBA

Many times by appointment
(email baney@ohio.edu or phone 59-31567)
Any time through email

Email address: ostermann@eecs.ohiou.edu

WWW class information: <http://ace.cs.ohiou.edu/~osterman/class/python.html>

Class Objectives:

The purpose of this class is to learn Python, one of the more useful high-level languages these days.

Disclaimer:

The purpose of this class is to learn how to learn a new programming project. It is not a traditional class. I will not teach you Python, but we will learn it together. This class will probably not contribute in any useful way to your graduation requirements.

Class Organization:

The class will be organized as follows:

1. Every week there will be a programming project and a set of topics to discuss. Each student will be responsible for completing the programming project and explaining it to the rest of the class. Also, topics will be assigned to the students to research and present to the class the following week (as the “expert”).

Text:

We don’t have a traditional text book. I expect that students will recommend online materials to each other.

Exams:

Assuming that all students come prepared for each class, participate in all discussions, and work hard on the projects, we won’t have any exams.

Grading:

Class grades will be assigned based on your performance in the following areas:

1. Participation in discussions
2. Class presentations
3. Programming projects

Grading will be roughly as follows:

Grade	Requirement
A	Excellent job being the expert, asks questions in every class, has interesting observations in some classes
B	Good job being the expert, sometimes asks questions, sometimes gives answers
F	None of the above

Email:

I will often send important announcements, project updates and corrections via electronic mail. To simplify mail list management, all email will go through your oak email accounts. If you don't regularly use that machine, I recommend that you have your email forwarded from there to a department machine. Please get into the habit of checking your email regularly. An archive of all class email for the quarter can be found at URL

<http://korgano.eecs.ohiou.edu/pipermail/python/>