

Programming In Perl

CSCI-2230
Thursday, 2pm-3:50pm
Paul Lalli - Instructor

What to expect from this course

- Introduction to the Perl language
- Common uses for Perl
- Familiarity with grammar and syntax
- Overview of standard modules available
- Introduction to CGI programming using Perl
- A (brief) introduction to Graphical programming with Perl/Tk
- A programming assignment approximately every two weeks
- A very short "in-class" assignment every week.

What *not* to expect from this course

- Introduction to Unix
- Introduction to HTML
- Introduction to the concept of Programming
- Tests, quizzes, or a final exam
 - Department may get on my case about no final. More info as I have it.

Random Notes

- Course website:
<http://www.cs.rpi.edu/~lallip/perl/spring10>
 - Instructor info, announcements, syllabus, grades
 - Perl Quotes Page: If you stumble upon a Perl quote that makes you laugh, please share it
- You will all be getting CS accounts
 - Allow CGI programming
 - Allow me to deal with Labstaff rather than Help Desk

Homework Information

- 7 homeworks, lowest grade dropped
- Due at 11:59:59pm Eastern time
- No collaboration allowed
- Tested on a Unix machine on RCS or CSNet. Write your programs where ever you like, but make sure they work on the RCS/CSNet machine specified in the Homework Description.
- 50% penalty if HW does not compile
- Late policy:
 - ≤ 14 hrs after deadline: -20%.
 - > 14 hrs after deadline: 0.
- Can submit infinite times. Only the last submission is graded (or even looked at).

In-class assignment information

- One each week
- Very short task based on information given that day
- Requires the use of your laptop and an internet connection
 - See me if you don't have both of these
- No collaboration allowed
- Must be present in class to submit
- 1 point for success, 1/2 point for valid attempt
- Maximum of 10 points total

Instructor Info

- Instructor: Paul Lalli
- Email: lallip@cs.rpi.edu
- Office: AE 208
- Office Hours: Wed 5:00pm-7:00pm
– (HW weeks only!)
- Phone: 276-6919
- AIM: **Per1RPI**

Office Hours Notes

- No appointments necessary for posted Office Hours
– Make an appt for other time periods
- I will be on AIM at all times during posted Office Hours
– I may be on AIM at other random points, usually the evening a homework is due
- You may IM me whenever I am online
- Online Office Hours should be used for quick questions. Discussions or lengthy clarifications should be handled in person in my office

Graduate TA info

- “Eddie” Lau Tsz-Yam
- laut@cs.rpi.edu
- Office: AE 217
- Office Hours: Tues 4-5pm, Fri 12-1pm
- Online: Per1TAEddie

- will handle the majority of the HW grading. Please see Eddie if you have a question about your grade, before contacting Paul

Undergraduate TA Info

- Paul Faria
 - fariap@rpi.edu, PerlTAPaul
 - Office Hours and Location TBA
- if you know any other undergrads who've taken Perl and are interested in TAing, please have them contact me.

Mailing Lists

- Two email addresses to make note of:
- **perl_TA@cs.rpi.edu**
 - Email alias for Paul and all TAs.
 - All questions for assistance and clarification should be sent here
- **CSCI2230-L@lists.rpi.edu**
 - Class email list. All students will be subscribed
 - Used for announcements and clarifications
 - From Paul/TAs to class, not vice-versa

Text Books

- Programming Perl, 3rd edition (aka Camel)
 - THE book on Perl
 - Mostly a reference
- Learning Perl, 5th edition (aka Llama)
 - Tutorial
- Intermediate Perl (aka Alpaca)
 - Tutorial, part 2
- No textbooks are required. No assignments given from the books, no required reading.

Course Policies

- Attendance not required, but suggested
 - must be in class to submit in-class assignments
- Bring your laptops
 - must have a laptop to submit in-class assignments
- All scheduled lectures will be posted online in MS PPT and Adobe PDF
 - You are responsible for any topic or clarification that comes up in class, even if it's not in the posted lecture
- Have a question – ask
- **SAVE YOUR HOMEWORKS**
