SYLLABUS (Spring 2010)
CPSC 324: Topics in Java Programming

Time and Place: TBD, Tuesday/Thursday 10:50am-12:05pm

Prerequisites: CPSC 122 (Computer Science II), or consent of instructor

Instructor: Shawn Bowers
Email: bowers@gonzaga.edu, Office: Herak 309C, Phone: (509) 313-5712

Office Hours: 1:30pm–2:30pm M/Tu/Th/F. I am happy to arrange other times to meet. You can also just drop by my office. In general, the fastest way to contact me is through email.

Course Webpage: http://www.cs.gonzaga.edu/~bowers/courses/cpsc324

Required Textbooks:


Course Materials: Lecture notes, reading assignments, homework, announcements, and general class information will be made available on the course webpage. The blackboard system will also be used (http://blackboard.gonzaga.edu) primarily for posting grades. There is also a Google group for the course (http://groups.google.com/group/cpsc324-s2010). Please check the course webpage and the google group often for updates.

Course Description: This course is an introduction to the Java programming language and framework. The course covers Java syntax and semantics, Java core libraries, and the Java Virtual Machine as well as object-oriented programming and GUI development in Java. As time permits, advanced topics will also be covered, e.g., additional language features, networking, software development tools, and Java scripting languages. The course provides hands-on experience using the Java language through a number of individual and group programming assignments.

Grading:

(35%) Assignments
(15%) Group Project
(10%) Class Participation, Quizzes
(20%) Midterm Exam (TDB)
(20%) Final Exam (May 7, 1:00–3:00pm)

Opportunities will also be provided throughout the course for extra credit. Letter grades will be assigned based on the conventional percentage scales (A+/−: 100-90%, B+/−: 89-80%, C+/−: 79-70%, etc), however, exact break points for grades will depend upon the overall class results.
Course Policies:

Reading Assignments. Reading assignments are required (unless otherwise noted). Each reading assignment must be completed before the following class meeting.

Homework and Project Assignments. All homework and project assignments should be turned in by the given due date. Late assignments will be assessed a penalty of 15%, and must be turned in no longer than one week after the due date (to receive credit). If an extraordinary situation (medical, personal, work-related, or other emergency) prevents you from working for a period of time, contact me as soon as possible to discuss your situation and arrange a special schedule. It is expected that you work on homework assignments individually and that you turn in your own work (unless stated otherwise by the instructor). For group projects and assignments, you will work together with other students, and each group will turn in single copy of their work.

Exams and Quizzes. Makeup exams will only be given in cases of medical, personal, work-related, or other emergencies. If an emergency arises and you are going to miss an exam, contact me as soon as possible to arrange an alternative exam time. No makeup quizzes will be given. Quizzes are generally worth 10 points each, and your lowest quiz score will not be counted in your final grade. Quizzes are worth 10% of your final grade.

Attendance. Please see the Student Handbook for the Class Attendance Policy. This policy states that students that miss more than 6 class hours (in this case, 4 Tu-Th classes or 2 weeks of classes) receive a “V” grade. Alternatively, in this course if you miss 4 classes (without prior arrangement), then you will receive one grade lower (e.g., an A becomes a B). For every subsequent 2 missed classes your letter grade will be dropped one grade lower. Please notify me as soon as you can if you are sick. Sick days will not be counted as (unexcused) absences.

Academic Honesty: You are expected to follow the departmental policy on academic honesty:

http://www.cs.gonzaga.edu/courses/policies/honesty.html

Please read this policy prior to the next class meeting. All homework assignments, quizzes, and exams you turn in must be your work and your work alone. Similarly, each assignment turned in for the group project should be the work of the group and the group alone. Examples of academic dishonesty from the department’s policy include: “when a student turns in the work of another student and represents it as his or her own work; when a student knowingly permits another to turn in his work; when a student copies code from the work of another student; etc.” Please note that you can still have general discussions about assignments, e.g., concerning requirements, general implementation strategies, debugging approaches, etc. When in doubt about the policy, please ask for clarification.

If the departmental committee decides that a violation has occurred, then the following actions will be taken. If it is a first offense, a 50% point reduction on the assignment will be assigned to all students involved (i.e., “copier” and “copy-ee”). If it is a second offense, the students will receive an “F” for the course.

Disability Support: Students with disabilities in need of academic accommodations should contact me as soon as possible to arrange support. Students are encouraged to contact the Disabilities Resources, Education and Access Management office in the Foley library to develop accommodation strategies. I am happy to implement any plan that you work out with this office.

1http://www.gonzaga.edu/Student-Life/Student-Handbook/