Instructor: Daniel G. Schwartz, 266 LOV, 644-5875, schwartz@cs.fsu.edu, Office Hours MW 2:00–3:00 and by appointment.

Teaching Assistant: James Parsons, jwp15d@my.fsu.edu


Supplementary Materials: Go to http://wps.aw.com/aw_luger_ai_6/90/23085/5909833.cw/content/index.html and download *The Java, PROLOG and LISP Companion*, also titled *AI Algorithms, Data Structures, and Idioms in Prolog, Lisp, and Java*. This book is also posted on the course website.

Website: This is www.cs.fsu.edu/~cap5605. Homework scores will be posted on Blackboard.

Grading: For grad students (CAP5605) this will be based on homeworks (30%), a term paper (20%), classroom participation (20%), and an exam (30%). Classroom participation will include an in-class presentation of the term paper.

For undergrads (CAP4601) this will be based on homeworks (35%), a term paper (30%), and an exam (35%). Undergrads are not required to make an in-class presentation.

Homework Collaboration: It is acceptable to work in groups and turn in one paper per group, with a maximum of 3 students per group. If you do work with others, you are required to give the names of your collaborators on every assignment you turn in. Moreover, if you work independently, you will be given special consideration, e.g., moved to a higher grade level if your overall average is borderline.

Term Papers: For undergrads (CAP4601) term papers should be at least 1500 words per student, and for grads (CAP5605) at least 2500 words per student. Possible topics for papers will be suggested, but the student is at liberty to select any topic that is relevant to the subject matter of the course.

All term paper topics are subject to prior approval by the instructor. For this purpose, a title and 1/2 to 1 page abstract must be submitted before you start working on your chosen topic, otherwise you risk wasting your time. Term papers must be submitted in both printed form and electronically in MS Word or PDF. The electronic version will be used to check for plagiarism. Please read the following section on the FSU Academic Honor Policy.

Team work is permitted, in which case the above word count can be reduced by 10% per student for 2 person teams and by 15% per student for 3-person teams. If you do plan to form a team and make a presentation as a team, I need to know this by the end of the 5th week of classes, so that I can prepare a presentation schedule.

University Attendance Policy: Excused absences include documented illness, deaths in the family and other documented crises, call to active military duty or jury duty, religious holy days, and official University activities. These absences will be accommodated in a
way that does not arbitrarily penalize students who have a valid excuse. Consideration will also be given to students whose dependent children experience serious illness.

**Academic Honor Policy:** The Florida State University Academic Honor Policy outlines the University’s expectations for the integrity of students’ academic work, the procedures for resolving alleged violations of those expectations, and the rights and responsibilities of students and faculty members throughout the process. Students are responsible for reading the Academic Honor Policy and for living up to their pledge to “...be honest and truthful and . . . [to] strive for personal and institutional integrity at Florida State University.” (Florida State University Academic Honor Policy, found at http://dof.fsu.edu/honorpolicy.htm.)

**Americans With Disabilities Act:** Students with disabilities needing academic accommodation should: (1) register with and provide documentation to the Student Disability Resource Center; and (2) bring a letter to the instructor indicating the need for accommodation and what type. This should be done during the first week of class.

This syllabus and other class materials are available in alternative format upon request. For more information about services available to FSU students with disabilities, contact the:

Student Disability Resource Center  
874 Traditions Way  
108 Student Services Building  
Florida State University  
Tallahassee, FL 32306-4167  
(850) 644-9566 (voice)  
(850) 644-8504 (TDD)  
sdrc@admin.fsu.edu  
http://www.disabilitycenter.fsu.edu/

Students approved to take exams at the SDRC office are expected to take exams at the regularly scheduled time. Any exception to this will only be granted with a valid documented reason and must be approved by the instructor a week before the exam.

**Syllabus Change Policy:** Except for changes that substantially affect implementation of the evaluation (grading) statement, this syllabus is a guide for the course and is subject to change with advance notice.