Spring 2013  
CS 537 01 Scheduling Algorithms  
T/Th 7:00 – 8:50 p.m.  
Room 3/2636

Instructor Dr. G. S. Young  
- Office 8/14  
- Office Hours  
<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Tu</td>
<td>4:50 - 7:00 p.m.</td>
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<tr>
<td>W</td>
<td>2:00 - 2:40 p.m.</td>
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<tr>
<td>Th</td>
<td>4:50 - 7:00 p.m.</td>
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<td></td>
<td>Or by appointment</td>
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- Phone 909-869-4413  
- Email gsyoung@csupomona.edu

Web Page http://www.csupomona.edu/~gsyoung/CS537/13Sp/cs537.htm

Course Description  
Prerequisite: CS 530 or consent of instructor.

Textbook J. Y. Leung,  
"Handbook of Scheduling: Algorithms, Models, and Performance Analysis,"  

References M.L. Pinedo,  

M.R. Garey and D.S. Johnson,  

Richard. W. Conway, W. L. Maxwell and Louis W. Miller,  

E.G. Coffman,  

http://www.mathematik.uni-osnabrueck.de/research/OR/class/
Grading

Homework Assignments .................................................. 30%
Exam (5/14) ................................................................. 35%
Research Project ............................................................ 35%

- Research Project Selection (0%) Due: (4/11)
- Research Project Web Page (3%) Due: (5/30)
- Presentation (10%): (5/16, 5/21, 5/23, 5/28, 5/30 6/4, 6/6)
- Research Project Report (15%) Due: (6/6)
- Presentation PPT Printout (3%) Due: (6/6)

A: 90-100%, B: 80-89%, C: 70-79%, D: 60-69%, F: 59% and below

+ and – grades will be assigned within the same grade,
e.g. B+ for upper 80’s, B for mid 80’s, and B- for lower 80’s.

Email & Intranet Group

All students should have a Cal Poly Pomona intranet account.
You should already have received your username and password from the University. See Nam if you have any problems with this.
His office is at the back of the CS Department lab that is across from the elevators on the ground floor of building 8.

By having an Intranet account, you will automatically become part of
intranet group cs53701. This allows for emailing to the entire group.
I expect you to check your email regularly. Another benefit of being a
member of the cs53701 group is that you can determine the email address
of every other student in the class. Thus, if you miss a class, you should
have no trouble contacting another student to learn what happened.

If you send email to me, be sure to include your name, the course number
and the section number.

You will probably receive faster response to your questions if you email to
the entire class rather than just to me. Chances are that a fellow student
has encountered and solved the problem you're reporting, and they'll be
able to set you on the right track before I even get to read your email.
I will often redirect your email to the group for solution.
<table>
<thead>
<tr>
<th><strong>Homework Policy</strong></th>
<th>Homework assignments must have a cover page that includes your name, your student ID number, total number of pages including the cover page, and homework assignment number. Put your name on the upper right hand corner on each page except the cover page and staple them together. Homework assignments are due at the beginning of class – place them on the instructor's desk when you arrive. No late homework. There are two homework assignments. It is the student’s responsibility to pick up his/her assignments/exams, if not claimed on the return day.</th>
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<tbody>
<tr>
<td><strong>Research Project</strong></td>
<td>Students are required to work on a research project on a chapter of the text book. This shall be a research paper or a survey report. Students are required to select a research project (choose from Ch. 17 to Ch. 52, except Ch. 37, of the book) on 4/11, create a web page for the project by 5/30, and submit the research project report on 6/6. Students are required to do an in-class presentation at the end of the quarter (5/16, 5/21, 5/23, 5/28, 5/30 6/4, 6/6). Students are required to actively participate in all student presentations, and they are also required to turn in an evaluation summary report at the end of each Research Project Presentation class.</td>
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<tr>
<td><strong>Academic Integrity</strong></td>
<td>I encourage discussion among students, but I expect each student to hand in original work. You are responsible for doing your own work and for insuring that your work is protected from copying. The University’s policy on Academic Integrity, as stated in the catalog, will be enforced.</td>
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<td><strong>Exam Policy</strong></td>
<td>No questions will be answered during exams. This policy avoids distracting others, obstructing vigilance, and giving unfair advantage. If a question contains an ambiguity or a misprint, then say so in your answer, providing the answer to a reasonable interpretation of the question; give your assumptions. Before the exams, I will discuss - in class - what will be covered on the exams. I will answer questions about exam coverage only during a class session. There will be no make-ups or rescheduling of exams.</td>
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<td><strong>Absence</strong></td>
<td>Note that regular attendance is recommended. In the event of an absence, it is the student's responsibility to learn of any material missed. Lectures and demonstrations will not be repeated during office hours.</td>
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