

# COSC 7360—Advanced Operating Systems

## Spring 2007

Instructor: Jehan-François Pâris  
E-mail Addresses: [paris@cs.uh.edu](mailto:paris@cs.uh.edu) (official), JEHANPARIS@AOL.COM (faster)  
Office: 569 PGH  
Telephone: 713-743-3341 (during office hours)  
Office Hours: Tuesdays and Thursdays 4:00–5:00 and 7:00–7:30 p.m.  
Web Pages: <http://www.cs.uh.edu/~paris>  
<http://members.aol.com/Jehanparis/myhomepage/home.htm>  
Teaching Assistant: Purvi Shah ([purvi@cs.uh.edu](mailto:purvi@cs.uh.edu))  
TA Office Hours: Tuesdays 1:00–2:30 p.m. in PGH 313

Each offering of COSC 7360 covers in depth a specific area of operating systems. We will cover this semester *file and storage technologies*. The list of papers to be discussed in class is posted on my Web site. Individual papers will put online before the lectures or distributed in class.

### Grading

There will be one midterm, one final and a project. The tentative grading scale is 66.7% for the two tests and 33.3% for the project. No cheating or plagiarism will be tolerated on any test or any project. You may paraphrase short segments of the papers your review but should not lift entire sentences without quoting them. You should neither follow the overall organization of any document that you did not write. *The minimum penalty for any transgression will be an F grade for the course.*

Midterm and final will be *open book*.

### The Project

The project can be either:

1. A *paper* surveying some sub-area of operating systems, distributed systems or their interface with other areas of computer science. It should have between fifteen and twenty double-spaced pages and include ten to twenty references;
2. A *research project* related to operating systems, distributed systems or their interface with other areas of computer science. It should be accompanied by a brief report (eight to ten double-spaced pages).

In either case, you should number your pages; use a reasonable point size (11 or 12) and reasonable margins (1" top and bottom, either 1" or 1.25" left and right) and follow a standard ACM or IEEE format in your list of references.

In addition, you will have to make a very brief *presentation* of your project during the last lecture. It should consist of three to four PowerPoint slides.

### Important Dates

<i>Project proposal due</i>	Tuesday January 29
<i>Midterm</i>	Tuesday, March 6
<i>Presentation of Project</i>	Last day of classes
<i>Project report due</i>	<del>Monday, April 30</del> <b><u>Friday, May 4 at 5:00 PM</u></b>
<i>Final</i>	Thursday May 10 at <b><u>5:00 PM</u></b>

Updated last on Sunday, April 29, 2007.