

COP-6611 Advanced Operating Systems

Catalog Description

Advanced topics in operating system design; microkernel; memory architecture; multi-processor issues; multimedia operating systems; case studies. (3 credits)

Prerequisites

Graduate standing

Type

Elective for M.S. and Ph.D. students

Course Objectives

Students will learn selected advanced operating systems topics and accomplish a term-long research project.

Topics

Virtual Machines, Distributed Systems, Cloud computing

Textbook

N/A

Last Update

Ming Zhao 9/15/2012