ECE 471/ECE 571 Syllabus, Wireless Communications
Fall 2015

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Office: ENGR. E-210
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Office Hours: Monday, Wednesday, and Friday from 10:00 to 12:00 and by appointment.
Lecture: Tuesday and Thursday from 3:35 to 4:50, Engr. A-220


References:

Course Topics:
Introduction to Wireless Communication Systems
Propagation and Noise
Modulation Frequency-Division Multiple Access
Coding and Time-Division Multiple Access
Spread Spectrum and Code-Division Multiple Access
Diversity, Capacity, and Spce-Division Multiple Access

Evaluation:
Test 1 (Thursday, Oct. 8) 25%
Test 2 (Tuesday, Nov. 24) 25%
Final Exam, Comprehensive (Thursday, December 17th, 2:45 – 4:45 PM) 30%
Homework 20%

Notes:
1.) Students are responsible for all announcements made in class.
2.) A test missed for a legitimate reason may be made up on the Final Exam if approval is granted.
3.) Late homework is not accepted.
4.) Attendance will be taken at random throughout the semester.
5.) Use of electronic devices during class is prohibited.
6.) Compliance with the SIUC Student Code of Conduct.
SAFETY AWARENESS FACTS AND EDUCATION

Title IX makes it clear that violence and harassment based on sex and gender is a Civil Rights offense subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, etc. If you or someone you know has been harassed or assaulted, you can find the appropriate resources here: http://safe.siu.edu/

SALUKI CARES

The purpose of Saluki Cares is to develop, facilitate and coordinate a university-wide program of care and support for students in any type of distress—physical, emotional, financial, or personal. By working closely with faculty, staff, students and their families, SIU will continue to display a culture of care and demonstrate to our students and their families that they are an important part of the community. For information on Saluki Cares: (618) 453-5714, or salukicares@siu.edu, http://salukicares.siu.edu/index.html

EMERGENCY PROCEDURES

Southern Illinois University Carbondale is committed to providing a safe and healthy environment for study and work. We ask that you become familiar with the SIU Emergency Response Plan and Building Emergency Response Team (BERT) programs. Please reference the Building Emergency Response Protocols for Salukicares attachments on the following pages. It is important that you follow these instructions and stay with your instructor during an evacuation or sheltering emergency.

INCLUSIVE EXCELLENCE

SIU contains people from all walks of life, from many different cultures and sub-cultures, and representing all strata of society, nationalities, ethnicities, lifestyles, and affiliations. Learning from and working with people who differ is an important part of education as well as an essential preparation for any career. For more information please visit: http://www.inclusiveexcellence.siu.edu/

LEARNING AND SUPPORT SERVICES

Help is within reach. Learning support services offers free tutoring on campus and math labs. To find more information please visit the Center for Learning and Support Services website. Tutoring: http://interact.siu.edu/
Math Labs: http://interact.siu.edu/math_tutoring/index.html

WRITING CENTER

The Writing Center offers free tutoring services to all SIU students and faculty. To find a Center or Schedule an appointment please visit http://write.siu.edu/

AFFIRMATIVE ACTION & EQUAL OPPORTUNITY

Our office's main focus is to ensure that the university complies with federal and state equity policies and handles reporting and investigating of discrimination cases. For more information visit: http://diversity.siu.edu/

Additional Resources Available:

SALUKINET: https://salukinet.siu.edu/cp/home/displaylogin
ADVISMENT: http://advisement.siu.edu/
SIU ONLINE: http://online.siu.edu/