ECE 6283
Advanced Image Processing
Fall 2004

TIME: T 2:00 – 5:00 PM

PLACE: SEC 442

INSTRUCTOR:

Dr. J. P. Havlicek
CEC 432
Tel: 325-4279
Office Hours: T 1:30 – 2:00, R 1:30 – 3:00 PM, and by appointment
E-mail: `joebob@ou.edu`

TEXT & REFERENCES:

Most of the required readings will be journal articles from the IEEE TRANSACTIONS, which will be available through the OU library system or online via IEEE Xplore. Additional readings will be made available as handouts.

COURSE WEB PAGE: `http://coecs.ou.edu/Joseph.P.Havlicek/ece6283/`

PREREQUISITES:

ECE 5213 (DSP), ECE 5273 (DIP), and ECE 5223 (Stochastic Signal Processing) OR ECE 5523 (Random Signals).

REASONABLE ACCOMMODATION POLICY:

The University of Oklahoma is committed to providing reasonable accommodation for all students with disabilities. Students with disabilities who require accommodations in this course are requested to speak with the instructor as early in the semester as possible. Students with disabilities must be registered with the Office of Disability Services prior to receiving accommodations in this course. The Office of Disability Services is located in Goddard Health Center, Suite 166, (405) 325-3852 (Tel) or (405) 325-4173 (TDD only).

RELIGIOUS HOLIDAYS:

It is the policy of the University to excuse absences of students that result from religious observances and to provide without penalty for the rescheduling of examinations and additional required classwork that may fall on religious holidays. It is the responsibility of the **student** to make alternate arrangements with the instructor *at least one week prior to the actual date of the religious holiday.*

UNIVERSITY POLICY ON ACADEMIC HONESTY:

`http://www.ou.edu/provost/integrity`

This page outlines the University's expectations of academic honesty, defines misconduct, provides examples of prohibited conduct, and explains the sanctions available for those found guilty of misconduct.

COURSE DESCRIPTION:

This course will examine a selection of topics that are of current interest to the international research community in digital image processing. Students will become familiar with the major image processing journals and conferences. Upon completion, they will have gained competancy in reading and writing papers of this type.

GRADING:

What	**Value**
Project	50%
Class Presentations	20%
Homework	30%