INSTRUCTOR:
Dr. Thomas E. Van Cantfort
OFFICE: 203 Nursing Education & Research Center
PHONE: 672-1577
E-MAIL: tvancantfort@uncfsu.edu
WEB ADDRESS: http://faculty.uncfsu.edu/tvancantfort/

OFFICE HOURS:
TTh: 12:00 - 2:00 p.m
Th: 4:00 - 5:00 p.m.
By Appointment

The University provides an E-mail address to all Students (see Course Information). All correspondence between you and me will be through the University’s E-mail.
II. COURSE DESCRIPTION:
A study of the structure and functions of the sensory systems, with particular attention to perceptual processes influenced and affected by physical factors in the environment and by psychological aspects of the perceiving organism.

III. REQUIRED TEXTBOOK:

IV. COURSE OBJECTIVES:
The successful student is expected to master the following material:
1. Be able to discuss the various philosophical approaches to the study of sensation and perception (e.g. the Structuralist approach, Gestalt approach, ecological approach, etc.).
2. Be able to describe the methods used in psychophysics.
3. Be able to describe the anatomy of the various sensory systems (e.g. vision, audition, olfactory, gustatory, tactile, etc.).
4. Be able to explain various visual perceptual processes (e.g. depth perception, motion perception, size, color, contrast constancies, form perception, etc.).
5. Be able to explain auditory perceptual processes (e.g. pitch, locating sound, speech, music, etc.).
6. Be able to discuss the current research and knowledge on olfaction.
7. Be able to discuss the current research and knowledge on tactile sensations.
8. Be able to discuss the ontogeny of the sensory systems.

V. STUDENT EVALUATION AND GRADING:
1. This class is an online class. That means that you are primarily responsible for your education. Online classes require more of a student’s time than do face-to-face classes. You will be expected to commit about 12 hours a week to this class. If you put in a couple of hours per week studying for this class you are not likely to do well in this course.

2. There will be four (4) exams each worth fifty (50) points. Consult the syllabus for dates of these exams.

3. There will be one (1) quiz per week each worth 10 points. There will be approximately 13 to 15 quizzes for the semester totaling 130 - 150 points.

4. One (1) reaction papers are required. The reaction paper will be a five (5) page paper in response to an article provided. The reaction paper must be typed using MS Word, in APA format and submitted electronically through Turnitin.com. See Course Information for an example of a reaction paper, how to submit your paper to Turnitin.com, and the University’s policy on plagiarism.

5. Discussion Board – There will be three (3) to four (4) discussion boards; this is approximately one (1) per module. You are required to submit a thread (a minimum of 500 words in 12pt font) for each discussion board and responded to two (2) threads (a
minimum of 100 words per response). See Course Information for detailed information on Discussion Board. Each posting is worth ten (10) points.

6. There are NO make-ups for missed exams. This would include but not limited to medical emergency, illness or death in the family, car accidents, caring for children or parents, et cetera. The final grade will be based on three (3) of the four (4) best exams and term paper. Therefore, you are allowed to miss one (1) exam or drop your lowest score. ALL STUDENTS MUST TAKE THE FINAL EXAM.

7. Missing two (2) exams is automatic failure.

8. The total points that can be earned in this class is 305. Final grades will be determined according to the following schedule:

- A ≥ 90% of highest total points earned
- B ≥ 80% and < 90% of highest total points earned
- C ≥ 70% and < 80% of highest total points earned
- D ≥ 60% and < 70% of highest total points earned
- F < 60% of highest total points earned

VI. **Title IX – Sexual Misconduct**
Fayetteville State University (University) is committed to fostering a safe campus environment where sexual misconduct — including sexual harassment, domestic and dating violence, sexual assault, and stalking - is unacceptable and is not tolerated. The University encourages students who may have experienced sexual misconduct to speak with someone at the University so that the University can provide the support that is needed and respond appropriately. The Sexual Misconduct policy can be found at the following link: http://www.uncfsu.edu/Documents/Policy/students/SexualMisconduct.pdf

**Consulting with a Health Care Professional** - A student who wishes to confidentially speak about an incident of sexual misconduct should contact either of the following individuals who are required to maintain confidentiality:

- Ms. Pamela C. Fisher
  Licensed Professional Counselor
  Spaulding Building, Room 165
  (910) 672-387
  psmith@uncfsu.edu
- Ms. Linda Melvin
  Director, Student Health Services
  Spaulding Building, Room 121
  (910) 672-1454
  lmelvi10@uncfsu.edu

**Reporting an Incident of Sexual Misconduct** - The University encourages students to report incidents of sexual misconduct. A student who wishes to report sexual misconduct or has questions about University policies and procedures regarding sexual misconduct should contact the following individual:
Unlike the Licensed Professional Counselor or the Director of Student Health Services, the Deputy Title IX Coordinator is legally obligated to investigate reports of sexual misconduct, and therefore cannot guarantee confidentiality, but a request for confidentiality will be considered and respected to the extent possible.

Students are also encouraged to report incidents of sexual misconduct to the University’s Police and Public Safety Department at (910) 672-1911.

VII. COURSE OUTLINE:

Week 1 (1/12 - 1/21). Introduction Chapter 1

Week 2 (1/22 - 1/28). Light to Seeing Chapter 2

Week 3. (1/29 - 2/4). Spatial Vision Chapter 3

Week 4. (2/5 - 2/11). Pattern Perception Chapter 4
Week 5. (2/12 - 2/18). Color  
**EXAM I (2/16)**

Week 6. (2/19 - 2/25). Depth & Space Perception  

Week 7. (2/26 - 3/4). Attention & Scene Perception  

Week 8. (3/5 - 3/11). Motion Perception  

Week 9. (3/12 - 3/18). SPRING BREAK  
**EXAM II (3/16)**

Week 10. (3/19 - 3/25). Sound & the Ear  

Week 11. (3/26 - 4/1). Locating Sound in Space  
**Friday the 27th is last day Withdraw from Courses**


**EXAM III (4/13)**


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Chapter 14

Week 16. Final Exam

VIII. TEACHING STRATEGIES:
This course is taught primarily by lecture and discussion with a library research component.

IX. BIBLIOGRAPHY:


