

COURSE TITLE: CSCI 498B, Research, Section 01**I. Contact Information**

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Office Hours: Mondays & Wednesdays, 12:30 p.m. – 2:00 p.m.
Tuesdays & Thursdays, 12:30 p.m. – 3:30 p.m.
Thursdays, 10:00 a.m. – 11:00 a.m.
Others by appointment

Course Information

Number: CSCI 498B
Call Number: #####
Title: Research
Section: 01
Semester: Fall Semester 2008 (084)
Room: Hemphill Airway & Computer Science Building, Room 348
Days/Time: Arranged by instructor.

II. Course Prerequisites/Corequisites

Permission of Department Head or Program Chair.

III. Course Description

Open to advanced undergraduates who are capable of developing a problem independently. Subject Areas: A. Applications; B. Software; C. Mathematics of Computation; D. Hardware.

IV. Course Objectives and Outcomes

The main objective of CSCI 498 is to involve students in instructor directed research or software projects.

V. Course Topics

- Determined by instructor.

VI. Instructional Methods and Activities

Weekly Meetings, Scientific Method, and Problem Solving

All students **must** have access to ULM's Moodle system. There is a Moodle account generated for all students once all student fees are paid. If you have problems accessing Moodle contact the help desk at 342-3333.

All students will be provided with an account on the Computer Science Department's server yoda.cs.ulm.edu. Accounts belonging to students who are not majors in the Computer Science Department should expect their yoda account to be deleted 5 business days after the last day of classes. All students are responsible for maintaining their own accurate and timely backup of data in their personal account. If you wish to access your yoda account from off campus you will need an ISP (Internet service provider). Most assignments in this class will require a computer with Internet access and a Java/CSS capable browser such as Mozilla version 5.0+, Netscape version 7.0+, or Internet Explorer 5.0+.

VII. Evaluation and Grade Assignment

Attendance: Students will be required to meet weekly with the instructor to discuss completed project tasks.

Project Tasks: Students will be assigned project tasks to complete before the next weekly meeting. Example project tasks may include reading book chapters and journal articles, writing programs, computer simulation, etc.

Point Totals:

Event	Percent of Grade
Attendance	5%
Completion of Assigned Project Tasks	95%
Total	100%

Grade Scale: 90%-100% = A; 80%-89% = B; 70%-79% = C; 60%-69% = D; Below 60% = F

Undergraduate mid-term grades will be posted on-line for students to view via Arrow. Mid-term grades indicate a student's status at mid-semester only and do not indicate the final performance outcome of a student.

VIII. Class Policies and Procedures

All policies stated in the current ULM *Student Policy Manual & Organizational Handbook* should be followed (see <http://www.ulm.edu/studentpolicy/>). Additional class policies include:

A. Textbook(s) and Materials:

None Required. Materials provided by instructor.

B. Attendance Policy:

Students are expected to attend all weekly meetings. After the fifth unexcused absence, the student's College Dean will be notified of the situation. Students may initiate a withdrawal at anytime before the deadline date specified in the ULM academic schedule. Refer to the ULM catalog for related information.

C. Make-up Policy:

Students with excused absences will be allowed to make-up assigned project tasks. Project tasks will not be considered late if turned in by a time defined by the instructor. Excused absences will be allowed for the following reasons only; (1) a medical reason with a note from the doctor or nurse visited, (2) a death in the immediate family (i.e. brother, sister, father, mother), (3) a member of a ULM sponsored athletic team or mandatory school/class event such as a class field trip.

D. Academic Integrity:

ULM expects students to fulfill their academic obligations through honest and independent efforts. In a community of scholars committed to truth, dishonesty violates the code of ethics by which we live and is considered a serious offense subject to strong disciplinary actions. Example violations are listed in the ULM catalog. If the instructor determines there was intentional unacceptable behavior, a student will receive negative points on the activity for a first offense of academic dishonesty. For a second offense of academic dishonesty, during the same class and semester, the student will fail the class.

Students must observe the ULM published policy on Academic Dishonesty (see Page 4 in ULM *Student Policy Manual* -- <http://www.ulm.edu/studentpolicy/>).

E. Course Evaluation Policy:

Students are expected to complete the on-line course evaluation.

F. Student Services:

Information about ULM student services, such as Student Success Center (<http://www.ulm.edu/cass/>), Counseling Center (<http://www.ulm.edu/counselingcenter/>), Special Needs (<http://www.ulm.edu/counselingcenter/special.htm>), and Student Health Services, is available at the following Student Services web site <http://www.ulm.edu/studentaffairs/>.

G. Emergency Procedures:

Students are expected to become familiar with emergency exist nearest the room in which the class is held. Should an emergency arise, students should proceed cautiously to the nearest exist.

H. Discipline/Course Specific Policies:

The use of University computer equipment for purposes not related to class is prohibited. A student found in violation of this policy may lose the privilege of computer access during class. The use of mobile phones, pagers, and other electronic equipment not related to class is also prohibited.

IX. Tentative Course Schedule**A. Contact Information:**

See page 1

B. Schedule:

Determined by instructor.