



**Department of Psychology**

**Psychology 473 (L01) – Evolutionary Psychology**

**Winter Session 2006**

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<b>Instructor:</b>	<b>Dr. C. R. Sears</b>	<b>Lecture Location:</b>	Admin 167
<b>Phone:</b>	220-2803	<b>Lecture Days/Time:</b>	Thurs 3:30-6:30
<b>Email:</b>	sears@ucalgary.ca		
<b>Office:</b>	Admin 262		
<b>Office Hours:</b>	By Appointment		

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**Course Description and Goals**

An examination of the scientific synthesis of evolutionary biology and modern psychology, which offers a novel approach to such issues as short-term and long-term human mating strategies, short-term sexual strategies, conflict between the sexes, parental investment, aggression, and social dominance.

**Required Text**

Evolutionary Psychology: The New Science of the Mind, D.M. Buss (Allyn & Bacon, 2004, 2nd Edition). Available at the University Bookstore.

**Evaluation**

There will be two mid-term exams and one final examination. The first mid-term will consist of multiple choice questions, as it will largely test for factual knowledge. The second mid-term exam and the final exam will consist of a combination of short answer questions and multiple choice questions. All exams will include material covered in the lectures and in the text. The first exam is worth 30% of your final grade, the second exam is worth 30%, and the final exam is worth 40%. The final exam is cumulative.

**Grading Scale**

A+	96-100%	B+	80-84%	C+	67-71%	D+	54-58%
A	90-95%	B	76-79%	C	63-66%	D	50-53%
A-	85-89%	B-	72-75%	C-	59-62%	F	0-49%

As stated in the University Calendar, it is at the instructor's discretion to round off either upward or downward to determine a final grade when the average of term work and final examinations is between two letter grades. In this course there will be no rounding up of final grades, especially in light of the opportunities students have to increase their final grade via bonus credits.

## **Lecture Schedule**

TOPIC	WHAT YOU NEED TO STUDY
A Brief History of the Universe	Lectures
Introduction to Evolutionary Psychology	Chapter 1 and lectures
The New Science of Evolutionary Psychology	Chapter 2 and lectures
Problems of Survival	Chapter 3 and lectures
First Exam (February 9)	Chapters 1, 2, 3, and lectures
Women's Long-Term Mating Strategies	Chapter 4 and lectures
Men's Long-Term Mating Strategies	Chapter 5 and lectures
Short-Term Sexual Strategies	Chapter 6 and lectures
Second Exam (March 23)	Chapters 4, 5, 6, and lectures
Conflict Between the Sexes	Chapter 11 and lectures
Problems of Parenting	Chapter 7 and lectures
Cooperative Alliances	Chapter 9 (no lectures)
Aggression and Warfare	Chapter 10 (no lectures)
Status, Prestige, and Social Dominance	Chapter 12 and lectures
Final Exam (date set by Registrar)	All chapters above and all lectures

## **University of Calgary Curriculum Objectives**

This course addresses the following core competencies: 1) critical and creative thinking, 2) analysis of problems, 3) insight and intuition in generating knowledge, and 4) interpretive and assessment skills.

This course addresses the following curriculum redesign features: 1) a defined interdisciplinary component, and 2) an international component.

## **Reappraisal of Grades**

A student who feels that a piece of graded term work (term paper, essay, test, etc.) has been unfairly graded, may have the work re-graded as follows. The student shall discuss the work with the instructor within fifteen days of being notified about the mark or of the item's

return to the class. If not satisfied, the student shall immediately take the matter to the Head of the department offering the course, who will arrange for a reassessment of the work within the next fifteen days. The reappraisal of term work may cause the grade to be raised, lowered, or to remain the same.

If the student is not satisfied with the decision and wishes to appeal, the student shall address a letter of appeal to the Dean of the faculty offering the course within fifteen days of the unfavourable decision. In the letter, the student must clearly and fully state the decision being appealed, the grounds for appeal, and the remedies being sought, along with any special circumstances that warrant an appeal of the reappraisal. The student should include as much written documentation as possible.

### **Plagiarism and Other Academic Misconduct**

Intellectual honesty is the cornerstone of the development and acquisition of knowledge and requires that the contribution of others be acknowledged. Consequently, plagiarism or cheating on any assignment is regarded as an extremely serious academic offense. Plagiarism involves submitting or presenting work in a course as if it were the student's own work done expressly for that particular course when, in fact, it is not. Students should examine sections of the University Calendar that present a Statement of Intellectual honesty and definitions and penalties associated with Plagiarism/Cheating/Other Academic Misconduct.

### **Academic Accommodation**

*It is a student's responsibility to request academic accommodation.* If you are a student with a disability who may require academic accommodation and **have not** registered with the Disability Resource Centre, please contact their office at 220-8237. If you are seeking academic accommodation, please notify your instructor no later than fourteen (14) days after the commencement of the course. Note that the lecturer must approve any tape recordings of lectures.

### **Absence From A Test**

Make-up exams are NOT an option without an official University medical excuse (see the University Calendar). You must contact the instructor before the scheduled examination or you will have forfeited any right to make up the exam. At the instructor's discretion, a make-up exam may differ significantly (in form and/or content) from a regularly scheduled exam. Except in extenuating circumstances (documented by an official University medical excuse), a makeup exam is written within two (2) weeks of the missed exam.

A completed Physician/Counselor Statement will be required to confirm absence from a test for health reasons. The student will be required to pay any cost associated with the Physician Counselor Statement.

### **Bonus Course Credits for Research Participation**

Students in most psychology courses are eligible to participate in Departmentally-approved research and earn credits toward their final grades. A maximum of two credits (2%) per course, including this course, may be applied to an individual's final grade. Information about current experiments is on the Experimentrix website at <http://experimentrix.com/uc>. The read.me link at that site provides a guide to using the system and assigning your credits. The last day to participate in research and **ALLOCATE YOUR CREDITS TO YOUR COURSES** is April 12, 2006.

### **Student Organizations**

Psychology students may wish to join the Psychology Undergraduate Students' Association (PSYCHS). They are located in the Administration building, room 170 or may be contacted at 220-5567.

**Student Union VP Academic:** Phone: 220-3911 [suypaca@ucalgary.ca](mailto:suypaca@ucalgary.ca)

**Student Union Faculty Rep.:** Phone: 220-3913 [socialscirep@su.ucalgary.ca](mailto:socialscirep@su.ucalgary.ca)

### **Important Dates**

The last day to drop this course and **still receive a fee refund** is January 20, 2006. The last day to withdraw from this course is April 13, 2006.