

**Sex Differences  
Psychological Sciences 4440**

**Spring 2018**

**Instructor**

Dr. David C. Geary, 212B McAlester Hall  
**Office Hours:** 11:30-12:30 TTR, or by appt.  
PH: 882-6268  
E-mail: GearyD@Missouri.edu  
Web page: <http://faculty.missouri.edu/~gearyd/>

**Lecture**

102 McAlester Hall, 12:30-1:45, T TR

**Readings**

Required: Geary, D. C. (2010). *Male, female: The evolution of human sex differences*. Washington, DC: American Psychological Association.

**Requirements**

There will be two 100 point exams and a 120 point third test, with opportunity for a few extra credit points on each. Each will be combination of multiple choice, true/false, and essay questions. Grades will be based on total points; A = 288; B = 256; C = 224; D = 192. Given the opportunity for extra credit on exams, a curve is very unlikely. Because there is extra credit on each exam, there will be no opportunities to increase your grade outside of exams.

**Goals**

The goals of this course are twofold. The first goal is to provide a background in sexual selection and how these processes work to influence the evolution of sex differences and how they are expressed in the here and now (e.g., through exposure to sex hormones). The second goal is to apply the principles of sexual selection to human sex differences.

**Americans with Disabilities Act**

If you need accommodations because of a disability, if you have emergency medical information to share with me, or if you need special arrangements in case the building must be evacuated, please inform me immediately. Please see me privately after class, or at my office.

To request academic accommodations (for example, a notetaker), students must also register with Disability Services, AO38 Brady Commons, 882-4696. It is the campus office responsible for reviewing documentation provided by students requesting academic accommodations, and for accommodations planning in cooperation with students and instructors, as needed and consistent with course requirements. Another resource, MU's Adaptive Computing Technology Center, 884-2828, is available to provide computing assistance to students with disabilities.

<b>Date</b>	<b>Topic</b>	<b>Reading</b>
Jan 16	Introduction and Overview	Chapter 1
Jan 18	Natural Selection & Evolution of Sex	Chapter 2
Jan 23, 25, 30	Sexual Selection	Chapter 3
Feb 1, 6	Life History and Sexual Selection	Chapter 4
Feb 8, 13	Primates & Human Evolution	Chapter 5
<b>Feb 15</b>	<b>First Test</b>	<b>Chapters 2-5</b>
Feb 20, 22	Evolution of Fatherhood	Chapter 6
Feb 27, March 1	Choosing Mates	Chapter 7
March 6, 8	Competing for Mates	Chapter 8
March 13, 15	Emotion & Human Mind	Chapter 9
<b>March 20</b>	<b>Second Test</b>	<b>Chapters 6-9</b>
March 22, April 3	Sex Differences in Infancy and at Play	Chapter 10
April 5, 10	Sex Differences in Social Development	Chapter 11
April 12, 17	Sex Differences, Brain & Folk Psychology	Chapter 12
April 19, 24	Sex Differences, Folk Biology & Physics	Chapter 13
April 26, May 1	Sex Differences in Modern World & Vulnerability	Afterword
<b>May 3</b>	<b>Third Test</b>	<b>Chap 10-Afterword</b>