

**Psychology of Music (PSYC 4890-001)**  
Fall 2014

**Time:** Tuesday/Thursday 2:00 PM – 3:15 PM

**Location:** 120 Brackett Hall

**Instructors:** Claudio Cantalupo, Ph.D., and Robert L. Campbell, Ph.D.

**Offices:** 410-D Brackett Hall (Cantalupo); 410-A Brackett Hall (Campbell)

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**Office Hours:** Cantalupo: Monday and Wednesday 10 AM to 12 PM and by appointment. Campbell: Tuesday and Thursday 3:30 to 5:30 PM; Wednesday 2 to 3 PM

**Required Textbook**

*Music in the Human Experience: An Introduction to Music Psychology*, by D.A. Hodges and D.C. Sebald (1<sup>st</sup> Edition, 2011, Routledge).

**Course Description and Learning Outcomes**

Music has been ubiquitous in human societies all over the world since the dawn of culture. Musical experience is a complex, multifaceted phenomenon that spans a very large range of areas of study, from neurobiology to cognitive psychology to the psychology of emotions to cultural anthropology and sociology. The main goal of this course is to foster your understanding of the neural, cognitive and emotional foundations of the musical experience and of its development. We will explore current studies on brain networks involved in perceiving and producing music, as well as research highlighting how the musical experience develops in musicians and non-musicians.

We will present information primarily through the format of lectures. You will receive a substantial amount of information in each class. Therefore, we strongly urge you to attend every class. At the end of each class we will assign reading material for the next class period. We would like to emphasize that reading the assigned material **BEFORE** class will substantially facilitate your comprehension of the material presented during the lecture. We also encourage you to freely ask any questions you may have on the material we have presented.

## Attendance Policy

Attendance will be taken during each class period. Students are expected to be on time and remain for the full period of all classes. Each student will sign off on an attendance roster that will be passed around during each class. It is the responsibility of each student to sign the roster before we leave class. In the event that we are late for class, please wait for 15 minutes after the scheduled start of class before leaving. If a student has accumulated more than 10 unexcused absences by the midterm, we will notify the registrar that the student is not attending class and request that the student be dropped from the class.

## Extra Credit

You can earn up to 10 extra credit points based on your class attendance. The following scale will be used:

Unexcused absences	Extra Credit Points
0-1	10
2	9
3	8
4	7
5	6
6	5
7	4
8	3
9	2
10	1
>10	0

It is your responsibility to notify us and to make sure that we enter the appropriate notation on the attendance roster if you have a legitimate excuse for being absent from class. In documented excused cases, the absence will not count against the extra credit points. At the end of the semester, we will add the extra credit points to the total sum of points that you have earned on the four tests (see formula on the next page).

## Evaluation and Grading

There will be four tests given during the semester. The tests will cover material from the lectures, the textbook and other assigned readings. The first three tests will consist of essay questions on the material covered. Your signature is required on every set of test questions, and questions must be turned in at the

end of the test. Failure to accurately follow all examination instructions may result in the lowering of your grade on a test.

The fourth (Final) test will consist of a presentation by each student on a specific subject in Music Psychology as previously agreed with the Instructors.

**Make-up Examination Policy: if you miss a test you may take a make-up only if your absence is excused. In order for an absence from a test to be excused, the following guidelines must be followed:**

1. We must be notified **as soon as possible**. This can be accomplished either by leaving a message on our office voice mail or by sending us an email.
2. Excused absences are those which are unavoidable for health or dire circumstances which could not be anticipated. Elective doctor's appointments are not acceptable.
3. You must provide supporting documentation from an **authoritative source** (e.g., doctor's note, accident report, etc.).

We will decide as to whether the absence was excused or not, based on this documentation. Failure to provide written documentation of the absence or non-approval by us will result in a grade of zero on the missed test. If the documented absence is approved, your make-up test must be scheduled to be taken within one week from the date that approval is received.

**Grading:** Each test will be worth 100 points and will count 1/4 of your grade. Extra credit points will be added to the sum of points that you have earned from the four tests. Final grades will be computed using the following scale:

A	90-100% of 400 possible points
B	80-89%
C	70-79%
D	60-69%
F	0-59%

You can estimate your grade at any point during the semester using this formula:

$$\left( \frac{\text{Total \# of points earned (including extra credit)}}{\text{Total \# of possible points you could have earned}} \right) \times 100$$

Example: if on test 1 you scored 83 out of 100 possible points, and on test 2 you scored 68 out of 100 possible points, and you had 10 extra credit points, your grade after Test 2 would be computed as  $[(83 + 68 + 10)/(100+100)] \times 100$ , which results in 80.5%. As seen above, 80.5% corresponds to a “B” grade.

### **Academic Integrity**

It is the responsibility of each student to be aware of and abide by the University’s policy on academic integrity. Such policy is outlined in the following Academic Integrity Statement: “As members of the Clemson University community, we have inherited Thomas Green Clemson’s vision of this institution as a ‘high seminary of learning.’ Fundamental to this vision is a mutual commitment to truthfulness, honor, and responsibility, without which we cannot earn the trust and respect of others. Furthermore, we recognize that academic dishonesty detracts from the value of a Clemson degree. Therefore, we shall not tolerate lying, cheating, or stealing in any form. In instances where academic standards may have been compromised, Clemson University has a responsibility to respond appropriately and expeditiously to charges of violations of academic integrity. In this line, any breach of the principles outlined in this statement is considered an act of academic dishonesty. Anyone caught committing academic dishonesty in this course will be formally charged of the violation to the Associate Dean of Undergraduate Services.

### **Disabilities Access Statement**

Students with disabilities requesting accommodations should make an appointment with Dr. Arlene Stewart (656-6848), Director of Disability Services, to discuss specific needs within the first month of classes. Students should present a Faculty Accommodation Letter from Student Disability Services when they meet with instructors. Accommodations are not retroactive and new Faculty Accommodation Letters must be presented each semester.

## Sexual Harassment Statement

Clemson University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, sexual orientation, gender, pregnancy, national origin, age, disability, veteran's status, genetic information or protected activity (e.g., opposition to prohibited discrimination or participation in any complaint process, etc.) in employment, educational programs and activities, admissions and financial aid. This includes a prohibition against sexual harassment and sexual violence as mandated by Title IX of the Education Amendments of 1972. This policy is located at: <http://www.clemson.edu/campus-life/campus-services/access/title-ix/>

Mr. Jerry Knighton is the Clemson University Title IX Coordinator. He also is the Director of Access and Equity. His office is located at 111 Holtzendorff Hall, 864.656.3181 (voice) or 864.565.0899 (TDD).

## Class Schedule and Important Dates

Week	Topic	Textbook Chapters
August 21, 2014	Introduction	Chp. 3 and 4
August 26 and 28, 2014	Basics of Hearing	
September 2 and 4, 2014	Psychoacoustics	
September 9 and 11, 2014	Music Cognition	
September 16 and 18, 2014	Music Cognition and <b><u>Test 1</u></b> <b><u>(September 18)</u></b>	
September 23 and 25, 2014	Rhythm	
September 30 and October 2, 2014	Melody and Harmony	

October 7 and 9, 2014	Emotional Responses to Music (Midterm is Oct 10)	
October 14 and 16, 2014	Emotional Responses to Music	
October 21 and 23, 2014	Music Production and <b><u>Test 2</u></b> <b><u>(October 23)</u></b>	
October 28 and 30, 2014	Music Production	
November 6, 2014	Language and Music	
November 11 and 13, 2014	Brain Plasticity and Expertise	
November 18 and 20, 2014	Brain Plasticity and Expertise	
November 25, 2014	Musical Culture	
December 2 and 4, 2014	Musical Culture and <b><u>Test 3</u></b> <b><u>(December 4)</u></b>	
December 11, 2014	<b><u>Final Exam (December 11, 8</u></b> <b><u>AM – 10:30 AM)</u></b>	

**NOTE:** This syllabus provides a general plan for the course. However, changes will almost certainly be necessary. Each student is responsible for all information presented during class, including administrative information, subject material, and any changes announced by the instructors.