

**COURSE:** **SPPA 495 Independent study**

Audiology Research  
1-3 Credit Hours  
Fall 2013

**INSTRUCTOR:** Darah J. Regal AuD, CCC-A  
Office Phone: 471-3469  
Email: [dregal@andrews.edu](mailto:dregal@andrews.edu)  
Office: Bell Hall 114  
Office Hours: By Appointment

**REQUIRED TEXTS:** No Required textbook

**COURSE DESCRIPTION:** **Customized Course Description for This Independent Study**

This Independent study will teach students the process of developing a research idea, will require the collection of data and the analysis of data.

**COURSE OBJECTIVES:** By the end of the semester the student will be able to:

1. *Complete a hearing threshold screening independently*
2. *Collect appropriate data and determine if the screening results indicate the need for a complete hearing evaluation.*
3. *Write portions of a research proposal, case history form and consent form.*
4. *Submit an application to a state or national organization for possible approval for a poster session relating to the research project.*

**COURSE REQUIREMENTS:** **The course requirements will be project based.**

1. Hearing threshold screenings (400 points). Students will sign up for specific times to be available for doing hearing screenings for at least 5 two hour sessions during the semester.

2. Proposal, case history, informed consent (60 points). Students will write as a group project, part of the research proposal, the case history form and informed consent form for the research project.
3. Analysis of Data (40 points). Students will analyze hearing threshold data and determine the need for further testing.
4. Entry of Data (50- 100 points). Students will enter data for statistical analysis.
5. Submission of a proposal for a poster presentation (100 points). Students will formulate a written proposal to a state of national convention for a poster presentation.
6. Log of time. Students will keep a detailed log of time spent on this project for submission at the end of the semester. (Minimum of 45 hours for one credit, 90 hours for two credits and 135 hours for 3 credits). This log will include time spent researching information to complete the above tasks as well as clinical hours.

#### **INDEPENDENT STUDY SCHEDULE:**

*This course will not have a specific meeting time per week. Instead, the course load may change from week to week depending on how many people will need to be screened, how much research is needed for the project and for data analysis. The log sheet will determine if the necessary number of hours are being met for the class.*

#### **GRADING SUMMARY:**

Grades will be calculated on a percentage basis as follows:

94.0 - 100%	A
90.0 - 93.99%	A-
87.5 - 89.99%	B+
83.5 - 87.49%	B
80.0 - 83.49%	B-
77.7 - 79.99%	C+
73.5 - 77.99%	C
70.0 - 73.49%	C-
65.0 - 69.99%	D
Below 65%	F

## **COURSE POLICIES:**

**Attendance policy:** Students are expected to be at all clinical appointments on time and to all class meetings on time and prepared.

**Academic integrity:** Andrews University, as a Seventh-Day Adventist Christian institution expects students to demonstrate the ability to think clearly and exhibit personal moral integrity in every sphere of life. Honesty in all academic matters is a vital component of personal integrity. Breaches in academic integrity principles are taken seriously by your instructor and the University. Academic dishonesty is a serious offence. It can be defined as (but not limited to):

Falsifying official documents; Plagiarizing, which includes copying others published work and/or failing to give credit properly to other authors and creators; Misusing copyrighted material and/or violating licensing agreements; Using media from any source or medium, including the Internet with intent to mislead, deceive, or defraud; Presenting another's work as one's own; Using material during a quiz or exam other than those specifically allowed by the teacher; Stealing, accepting, or studying from stolen quizzes or exam materials; Copying from another student during a regular or take-home test or quiz; Assisting another in acts of academic dishonesty. (Andrews University 2012-2013 Bulletin, p. 38). In addition, a student will receive a reduced grade, and may receive a failing grade in the course.

**Students with disabilities:** If you qualify for course adaptation or accommodations under the Americans with Disabilities Act, please see the instructor as soon as possible for referral and assistance in arranging such accommodations.