



# CDSC 337: Applied Skills in Audiology Spring Semester 2013

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## **COURSE**

CDSc337: Applied Skills in Audiology

Credits: 1

Days/Times: Minimum of one 90-minute block per week as scheduled

Location: Sturges 201 (Audiology Clinic)

## **INSTRUCTOR**

Carol F. Ivsan, M.A.

Office: Sturges 201

Phone: (585) 245-5328

E-Mail: [ivsan@geneseo.edu](mailto:ivsan@geneseo.edu)

Office Hours: Tuesdays, 11:00 am to 12 Noon, and by appointment.

## **COURSE CATALOG DESCRIPTION**

This course is intended for students who have decided to pursue, or are seriously considering, a career in Audiology. Under direct clinical supervision, students gain practical experience in basic audiological testing including but not limited to: otoscopy, acoustic immittance, otoacoustic emissions, pure tone air- and bone-conduction threshold testing, and speech audiometry. Students will also acquire skills in interviewing and counseling clients and their families. Clinical report writing skills will be developed during the semester through class assignments. Exposure to central auditory processing assessment and aural rehabilitation techniques is possible depending upon clinic caseload. Credits: 1(0-4). Prerequisites: CDSC 261 and CDSC 262 with a letter grade of B or above in both courses, and permission of instructor.

## **WHAT WILL WE BE DOING EACH WEEK?**

This course is designed to expose you to various aspects of clinical and rehabilitative audiology, and provide you with “hands on” experience. What we do in the clinic each week will depend on the specific needs of our clients. A typical 90-minute appointment usually consists of a case history interview, counseling, and a battery of basic tests including otoscopy, acoustic immittance, otoacoustic emissions, pure tone air and bone conduction thresholds, speech recognition thresholds, and word recognition. In some cases, tests of (Central) Auditory Processing may be administered. The specific test battery selected and how individual tests are administered may need to be modified based on the client’s age, history, symptoms, presence of other impairments, etc. The goal is for you to put into practice what you’ve learned to date in your various coursework. In addition, you may find that you have specific areas of interest relative to assessment, amplification, aural rehabilitation, counseling, graduate programs, work settings, the profession etc. If so, please bring them to my attention and I’ll try to address them in greater detail during our clinical sessions. Don’t be afraid to speak up!

### **DAYS/TIMES**

You have been assigned to one of the weekly clinic appointment times listed below:

- Mondays: 9:00 to 10:30 AM
- Mondays: 11:00 AM to 12:30 PM
- Mondays: 1:30 to 3 PM
- Tuesdays: 9:00-10:30 AM
- Tuesdays: 1:00 to 2:30 PM

You are required to participate in a minimum of one 90-minute clinic appointment per week during the semester. You are welcome to participate in more than one appointment per week if you are interested, but please confer in advance with the clinical supervisor for the session you wish to attend. If you are unable to attend your regularly scheduled time on a given week due to illness or an emergency, please contact me in advance to arrange a make-up time.

### **UNIVERSAL PRECAUTIONS**

It is mandatory that all clinicians view the Universal Precautions DVD prior to working with clients in the Hearing Clinic. The DVD is available for viewing by using the following procedure:

- Go to “start” button
- Type in \\files
- Double click on “Outbox”
- Click on “CDS”
- Click on “robinson”
- Click on the folder “Universal Precautions (D):
- Click on “UP10.exe”

At the end of the program, you will be required to complete the test and pass it with a score of 90% or better. Print a copy of the completed test and return it to Rachel in the Clinic Office – Sturges 212. Please note the Universal Precautions program must be viewed on a PC – not a MAC.

### **CLINIC ETIQUETTE**

The Audiology Clinic serves children and adults from the college and surrounding community. Since this is a “real” clinic with “real” clients, it is expected that you will follow appropriate etiquette for this type of professional experience. This includes:

- Arriving for your scheduled appointment on time. If possible, it is recommended that you show up 5-10 minutes early so we can discuss that day’s case in advance and set up any equipment/materials that may be needed.
- Dressing in an appropriate and professional manner. Keep in mind that it may be necessary to kneel or get down on the floor when testing young children.
- Adhering to universal health precautions.
- Presenting yourself in a professional manner throughout the appointment.

- Adhering to the ASHA Code of Ethics.
- Maintaining strict client confidentiality at all times.
- Refraining from bringing food or beverages into the clinic.
- Set your cell phone to vibrate during clinic appointments. This will allow notification by NY Alert if needed. Please do not respond to personal cell phone calls during Audiology Clinic.

## **LEARNING OUTCOMES**

At the completion of this course, students will be able to:

- Describe the components of a hearing conservation program including test battery, follow-up recommendations, and documentation. *This objective complies with ASHA Standard III.D*
- Describe the components of an audiological case history/client interview. *This objective complies with ASHA Standard III.D*
- Perform and assist in interpreting basic audiometric tests including otoscopy, acoustic immittance, otoacoustic emissions, pure tone air and bone conduction threshold assessment, speech recognition threshold, and word recognition testing. *This objective complies with ASHA Standard III.D*
- Write a clear and concise audiological report. *This objective complies with ASHA Standard III.D*
- Demonstrate an understanding of the counseling process including informational and personal-adjustment counseling. *This objective complies with ASHA Standard III.D*

## **TEXTBOOK**

There are no required textbooks or materials for this course although you may find it helpful to refer to the textbook you used in CDSC 261 (Auditory Disorders & Assessment). If needed, I will be happy to recommend readings to supplement direct instruction that occurs in the clinic. Please let me know of specific areas where you need additional information.

## **COURSE REQUIREMENTS & EVALUATION**

There are no exams or projects for this course. Grading is based on participation and performance during weekly clinical sessions. Participation should not be interpreted as simply “showing up”. I will actively engage your participation through face-to-face questioning and discussion. It is also expected that you will assist in the administration of basic audiometric tests, case history interviews, client counseling, and report writing. Your performance will be evaluated at mid-semester and at the end of the term. At the conclusion of the course, you will be expected to demonstrate a performance level of “Sufficient” relative to competencies in the following major areas: 1) Preparation for Clinical Sessions, 2) Counseling, 3) Administration of Audiologic Tests/Procedures, 4) Guided Interpretation of Audiologic Tests/Procedures, 5) Behavioral Management, and 6) Personal and Professional issues.

### **GRADES**

A grade of Satisfactory or Unsatisfactory will be assigned at the end of the course based on the course requirements discussed above.

### **FORMATIVE AND SUMMATIVE EXPERIENCES**

To enhance learning based on student input, this course contains both formative and summative experiences. Formative experiences shall include 1) designated question periods at the beginning and end of each clinical session, and on the *myCourses* web portal, and 2) written and verbal feedback. Summative experiences shall include clinical evaluations.

### **ACCOMMODATIONS**

SUNY Geneseo will make reasonable accommodations for persons with documented physical, emotional or learning disabilities. Students should contact the Director in the Office of Disability Services (Tabitha Buggie-Hunt, 105D Erwin, [tbuggieh@geneseo.edu](mailto:tbuggieh@geneseo.edu)) and their faculty to discuss needed accommodations as early as possible in the semester.

NOTE: This course has been designated to ensure that students demonstrate required knowledge and ability as outlined in the ASHA Standards for the Certification of clinical Competence in Speech-Language Pathology.