COURSE: SPPA 472 CLINICAL PRACTICUM IN AUDIOLOGY Fall 2010 INSTRUCTOR: Darah Regal, AuD., CCC-A Assistant Professor of Audiology Office: Bell Hall, Rm 157A, Office hours posted Phone: 471-3469 E-mail: dregal@andrews.edu

COURSE DESCRIPTION:

Supervised audiology practicum, report writing and clinical management of hearing impaired clients.

COURSE OBJECTIVES:

During the course of the semester you will develop an undergraduate proficiency in the following areas of audiology:

1. Ability to explain audiological findings including:

A. Type and degree of hearing loss and its possible effects on communication to a patient and also to a fellow professional.B. Immitance results including tympanograms, ipsilateral and contralateral reflexes.

- 2. Ability to administer audiometric procedures in a timely manner with good reliability.
- 3. Demonstrate proficiency in test selection to achieve a good diagnostic evaluation.
- 4. Clinical maturity in the management of clients.
- 5. Clear, concise reports of audiological findings.
- 6. Read, acknowledge and follow all HIPPA guidelines for patient confidentiality.

PREREQUISITES:

Courses: SPPA 331 Basic Audiology or equivalent SPPA 332 Audiological Procedures

REQUIRED ACTIVITIES:

Important: Please arrive at the clinic ten minutes before the patient's appointment. It is important that you meet all your clinical appointments. If you are ill and cannot meet your appointment, please notify the supervisor prior to the scheduled appointment. Failure to meet a clinical appointment without an excuse will result in a failing grade. Dress should be appropriately professional. Jeans, shorts or tank tops are not part of professional attire. Please be very cautious not to wear clothes that reveal too much skin such as your stomach, or back when leaning over to put on earphones or bending over to do tympanometry. Modest professional clothing will be part of your lifelong wardrobe. Please practice wearing appropriate clothing now. If you are not dressed appropriately you may be asked to change before seeing your clients.

- 1. Clinical Activities You are required to obtain **a minimum of 12 client contact hours** during the semester. Clinical contact hours include direct clinical contact such as interviews, performing tests, recording results and explaining results. Report writing and waiting for the patient to come are not included. After each session, fill out the patient data and CAP test results on the bottom of the audiogram then turn the yellow copy in to me.
- 2. Prepare a **written report** for each client that is tested.
 - A. The written report is due within **48 hours** after seeing the client. Some clients may require reports within 24 hours so information can be sent to medical professionals. In these cases you will be required to provide a report within the necessary time frame. Wait to complete the audiogram until the report is finished. For patients seen on Thursday or Friday, the report is due on Monday morning.

B. If you need to make corrections to your report, you will need to re-submit the report within 24 hours. Please **turn in all reports** that have corrections on them with the most recent draft. Turn in the revised report (hard copy) to Dr.Regal.

C. If no corrections are necessary on the report, you will need to complete two audiograms (in red and blue where appropriate) and submit the report via e-mail to dregal@andrews.edu within 24 hours.

- D. When the audiograms and report are completed, with no errors, you will need to mail the original report and an original audiogram (in red and blue) to the patient. Make sure you have a copy of the report and audiogram **before** mailing them. Place the second audiogram, case history report and any other report forms in your portfolio.
- E. This process should not take longer than 3 weeks per patient. For patients seen on Thursdays or Fridays the report is due on Monday morning.
- F. FYI If a patient, doctor's office or school, calls about a late report and you have not turned in the reports on time your final grade will be reduced. For example, assuming you have a final grade of an "A", one phone call would reduce your grade to an "A-", two phone calls would reduce your grade to a "B+", three phone calls would reduce your grade to a "B" and the pattern would continue.
- 3. Be prepared to perform complete battery of audiology tests or assist the audiologist if you feel the testing is beyond your competence.
- 4. **Maintain a daily log** of clients seen, with record of your responsibilities for the management of the client and the time (hours to nearest quarter) of clinical practice. The <u>audiology practicum log</u> can be obtained in the department.
- 5. By 3:30 p.m. on Monday of test week submit an original and one copy of the clinical clocks hours in audiology form to the Audiology Clinical Supervisor. After they have been signed by the supervisor the original will be filed and the copy will be returned to the student. You will not receive a passing grade if these forms are not submitted.
- 6. By **3:30 p.m. on Monday** of test week submit your audiology notebook which will have copies, in chronological order, of all patients you have tested including the case history form, an exact duplicate of the audiogram in red and blue, and all test forms.

These reports must be just like the originals - signatures in ink and the audiogram in red and blue ink.

COMPETENCIES:

1. Perform basic diagnostic audiology battery within the one hour time slot including:

- a. Puretone a/c threshold audiogram
- b. Puretone b/c threshold
- c. SRT with spondee words
- d. Word Discrimination Ability using PB words
- e. Use masking when necessary with appropriate levels and symbols
- f. Immittance testing including tympanograms, reflexes, and reflex decay

2. Provide clear and appropriate instructions for each of the above procedures.

3. Interpret results according to type and degrees of loss.

4. Communicate with the client appropriately for all testing procedures.

5. Write a professional one page report of findings and recommendations.

6. Use Standard American English.

- 7. Maintain client confidentiality.
- 8. Attend all scheduled diagnostic appointments and practicum meetings on time.
- 9. Central Auditory Processing evaluations within 2 hours.

EVALUATION:

The grade for practicum is dependent on your ability to perform audiology tests appropriately, have an appropriate professional attitude and appearance, ability to communicate with patients, written report and your ability to use your time wisely (including arriving on time etc.). A letter grade will be assigned as follows:

94.0 - 10	80C	A	77.5 - 79.99%	C+
90.0 - 93	3.99%	A-	73.5 - 77.49%	С
87.5 - 89	9.99%	B+	70.0 - 73.49%	С-
83.5 - 87	7.49%	В	65.0 - 69.99%	D
80.0 - 83	3.49%	в-	Below 65%	F

EVALUATION OF CLINICAL PERFORMANCE

SPPA472 CLINICAL PRACTICUM IN AUDIOLOGY ANDREWS UNIVERSITY

Stude	ent Clinician:	Semester	Year
Pract	ticum Site:	Supervisor	
Numbe	er of Clinical Hours:		
Mean	Score = <u>Sum of Scored It</u> Number of Items		-
	rpretation of Assigned Poi Not Applicable.	.nt Scores:	
	Unacceptable - Needs exc demonstra Does not alter unsatisfa changes.	tion from the superv	isor.
2.	Below Average - Needs spe demonstration from the su altering unsatisfactory	pervisor. Has d	difficulty
3.	Average - Needs gen to perform effectively. P	eral direction from t Performance is adequat	-
4.	Above Average - Needs occ supervisor to perform eff clinical process.		
5.	Excellent - Demonstra initiative. Makes changes knowledgeable in various		d is

1. Assessment Skills

- a. Makes pertinent observations of client
 b. Uses appropriate diagnostic tests
 c. Administers tests accurately
 d. Records and scores responses accurately
 e. Interprets results accurately
- f. Makes appropriate recommendations

2. Reporting Skills

- _____ a. Explains results to client significant others, and to supervisor
- _____ b. Involves significant others when discussing results

- c. Answers questions from client and significant others as accurately as possible
- d. Writes a complete, concise diagnostic report
- e. Completes written reports on time

3. Intervention Skills

- Gives clear instructions to the client at each ___ a. phase of the evaluation
- b. Modifies rate and loudness of speech for the hearing impaired individual
 - _ c. Uses effective verbal and non-verbal reinforcers
- d. Deals consistently and appropriately with off-task behaviors

4. Interpersonal /Professional Skills

- _____a. Develops rapport with client and significant others
- b. Exhibits a professional manner, (attitude, tact, interest, dress)
- c. Uses Standard American English
- _____ d. Maintains client confidentiality
- e. Utilizes additional resources

- f. Seeks guidance from supervisor
 g. Accepts direction from supervisor
 h. Attends all scheduled evaluations, meetings and conferences
- _____ i. Is punctual to appointment times

Comments: