AUD 721
Clinical Case Studies and Staffings I
Spring 2013
 Tuesdays 4:30 – 6:00 p.m.

Instructors: Jacque J. Georgeson, Au.D., FAAA
5245 Campanile, #102
Phone # (619) 594-4176
Email: jgeorges@mail.sdsu.edu

Office Hours:
Dr. Georgeson Tuesday – 6.00 – 8.00 pm
(If no appointments scheduled, office hours will end at 7.00 pm)

Resource Text:
• Ethics in Audiology: Guidelines for Ethical Conduct in Clinical, Educational, and Research Settings ("The Green Book")

Course Description:
This course will include presentations and discussions of clinical cases and issues relative to clinical practice. Students’ clinical experiences are discussed relative to medical and audiological assessment and management. See course competencies below for more details.

Course Requirements:
1. HA Features Presentation 45%
2. Case Presentation 45%
3. Video Critiques 10%
Late assignments will not receive credit.

Attendance:
Attendance and participation are mandatory. Absences will be unexcused unless documentation regarding the absence is given (doctor’s note, accident report, etc.).

HA Features Summary:
Four groups of two students and one single student will sign up for a hearing aid manufacturer. The group will research the product lines from that company and will present information to the class:
• Differences in features between the models (for example, options contained in an entry level hearing aid vs. options in a high-end hearing aid)
• Explain the name and function of each company’s proprietary features and how they work (for example, feedback management, noise reduction, directional microphone, binaural coordination of features, binaural processing [if available], frequency modification [if applicable])
• Explain/demonstrate different ALD/wireless options with each and what technology they utilize
• Compare and contrast the features and explain why a patient would want/need a hearing aid with advanced features and how you could present this to the patient
The presentation should be in a power point format. If available, consider using devices from the clinic to demonstrate features and accessories. Each group will have 45 minutes for their presentation.
In addition to the power point presentation, the information should be compiled in an easy-to-reference chart that will be posted on blackboard for all members of the class. The grading rubric for this assignment will be posted on blackboard.

**Case Presentation:**
Each student will be responsible for presenting a clinical case that you have observed or participated in during the year. The presentations should use a Power Point format and will be 25 minutes in length. You are not required to scan in audiograms or other data, but make sure that the data is presented in another way (e.g., thresholds presented in table form, etc) so everyone has access to the information.

Sign up on blackboard for the date and time you would like to present. After you pick your patient, include the initials of the patient and the preceptor you are consulting with for your presentation. The grading rubric for the presentation will be posted on blackboard.

**Video Critique:**
The sessions will be recorded each week. It is the responsibility of the student to ensure each patient has a signed authorization to record the session in the file prior to the appointment. The sessions will remain available on the server for the semester.

Over the course of the semester, you need to critique one **Audiological Evaluation** appointment, one **Hearing Aid Fitting** appointment and one **Hearing Aid** appointment (this may be an HAE or Assistive Listening Device Consultation appointment). These critiques need to be appointments that you have performed. The critiques are to be submitted on blackboard before class on the due date. Late critiques will not receive credit.

The critique template is taken from the Ida Institute’s Reflective Journal. The journal and the template are found on blackboard. Feel free to discuss the positive aspects of the appointment (what went well and skills that you are developing).

**Grades:**
Grades will be assigned on a percentage scale, including +/- (e.g., >93% = A; 90-92% = A-; 87-89% = B+......). Note: Final grades will not be rounded (i.e., a 92.7% is an A- not an A).

**REMEDIATION OPTIONS:**
In order to meet the criteria for demonstrating competencies for this class, especially for the specific ASHA standards (for CCC-A), the student must earn a course grade of C+ (78%) or better AND > 78% for each type of assignment (as determined by instructor for each course). If a student earns an overall course grade less than 73%, they will receive the grade earned and are not eligible for remediation. If the student earns 73-77% as an overall course grade or in any of the specific categories, he/she must remediate by doing one or more of the following as determined by instructor, before the end of the second week of the subsequent semester.

- Repeat lab assignment (s)
- Presentation of topic to instructor
- Repeat one or more of the exams
**Special Adaptations:**
The University has a variety of services to enable you to succeed in your program. If you need additional time for examinations, or other assistance with this class, please see the instructor or directly contact Disabled Student Services (DSS), which is the campus office responsible for determining and providing required academic accommodations for student with special needs.

**Escort Program:**
The Department of Public Safety provides escorts, free of charge, seven days per week, 24 hours/day. Escorts are generally conducted by vehicle both to and from locations associated with campus. Calling 4-6659 from an on-campus phone or 594-6659 from any pay phone may access the program. Any emergency should be reported to Public Safety at 911 on an on-campus phone.

**Blackboard:**
Blackboard will be used during the semester for communication and the posting of information relevant to topics presented during the semester.  [http://blackboard.sdsu.edu/](http://blackboard.sdsu.edu/)

**Class Schedule:**

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
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<tbody>
<tr>
<td>January 22</td>
<td>HAE Discussion</td>
</tr>
<tr>
<td>February 5</td>
<td>HA Features Summary – Widex (2) and Oticon (2)</td>
</tr>
<tr>
<td>February 19</td>
<td>HA Features Summary – Phonak (2) and Starkey (2)</td>
</tr>
<tr>
<td>March 5</td>
<td>HA Features Summary – Resound (1)</td>
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<tr>
<td></td>
<td>HAE Discussion</td>
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<td>March 19</td>
<td>Case Presentations (3 students)</td>
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<tr>
<td></td>
<td><strong>Video critique #1 due</strong></td>
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<tr>
<td>April 2</td>
<td>No Class – Spring Break</td>
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<tr>
<td>April 16</td>
<td>Case presentation (3 students)</td>
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<tr>
<td></td>
<td><strong>Video critique #2 due</strong></td>
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<tr>
<td>April 30</td>
<td>Case presentations (3 students)</td>
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<tr>
<td></td>
<td><strong>Video critique #3 due</strong></td>
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AUD 721
Clinical Staffings I
Behaviorally Defined Objectives/Outcomes

The student outcomes for this course satisfy the specified competencies related to objectives/outcomes established by each of the following bodies:

A) Council on Academic Accreditation (CAA), 2009 Standards
   A7, A20, B4, C14, C17, D19

B) Joint Aud Program (JAUD) Learning Objectives and Goals Item 2: Learning Outcomes for Each Objective, 2010

   A17, A26, A29, C2, C3, C4, C7, C9, C10, C11, D2(1), D7, E1, F1, F2, F3

At the end of the semester, based on preceptor evaluations, the student will be able to demonstrate the following competencies with a minimum grade of 83%.

1. Recognize infectious/contagious diseases and universal precautions in assessment, treatment and intervention. (K2, S2)

2. Demonstrate knowledge of professional code of ethics and credentialing qualifications of the governing bodies within audiology as well as licensing qualifications for the state of California. (K3, S3)

3. Use and apply evidence based practice in test administration, interpretation, counseling, referrals and treatment, and evaluating and implementing new techniques and technologies as appropriate. (K2, S2)

4. Interpret results of the evaluation to establish type and severity of disorder to generate recommendations and referrals and treatment, as appropriate. (K2, S2)

5. Document and communicate effectively with patients, families or other appropriate individuals and professionals regarding type and degree of impairment, recommendations and referrals. (K1, S2)