

Orofacial Anomalies SLP 505, Section 700 - Fall 2018

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Office Hours: Mon./Wed. 1:30-3:30 pm CT Tue./Thur. 2:30-5:00 pm CT and by appointment	E-mail: barbara.brindle@wku.edu Phone: (270) 745-429
Virtual Office: 10 min. before & after each class meeting and by appointment	Class Meeting: Tue. 5:30-6:30 pm OR Thursday 8:30-9:30 pm CT

Texts: Required:

- a) Kummer, A. (2014). Cleft Palate and Craniofacial Anomalies: Effects on Speech and Resonance, 3rd edition. Delmar Cengage Learning: Clifton Park, NJ. ISBN-13: 978-1-133-73236-5

OR Kummer, A. (2018). Cleft Palate and Craniofacial Conditions: A comprehensive guide to clinical management, Ed. 4 with Navigate 2 Advantage Access. Jones & Bartlett Learning: Burlington, MA. ISBN-13: 9781284149104.

I was unaware that the author had changed publishers until 8/6 (textbook orders for the WKU Store are required by April). The new publisher states the publication date is 8/31. I will let you make your own choice as to edition this term. You may find used copies of edition 3 at very reasonable prices, but they will probably not come with the online access codes for audio/video samples.

- b) Additional Readings assigned via on-line links.

Course Description: This course provides an introduction to the anatomy & physiology, and speech & swallowing problems associated with orofacial disorders, and basic assessment & remediation procedures. CD 505-700 is an internet-based course, with weekly synchronous class meetings held via AdobeConnect. There will be no face-to-face meetings.

Prerequisites: Anatomy & Physiology of the Speech & Hearing mechanism. Reliable access to a DVD player, computer and high speed internet is mandatory. A webcam and microphone/headset for audio-visual conferencing and chats are recommended.

Course Requirements:

- Three electronic quizzes, tentatively due by 11:55 p.m. on 9/24, 10/22, & 11/19. These will be posted for 7 to 10 days, as specified on the course overview. Format will be mixed objective/short to mid answer essays and will be open book. 50 points each.
- Case study on a client with some type of craniofacial difference. See assignment guidelines for details. This serves as your final exam. Due by 11:55 p.m. on 12/10. 100 points.
- Participation in weekly chats. [2 points each]

Core Content & KASA Standards:

Core Objectives:

- a. Demonstrate understanding of the basic speech and swallowing anatomy & physiology and the effect that craniofacial differences have on the oropharyngeal mechanism.
- b. Describe the speech, resonance, & swallowing problems resulting from clefts and craniofacial anomalies.
- c. Explain the contribution that speech pathology and other disciplines provide to the client with craniofacial differences.
- d. Demonstrate understanding of assessment procedures relevant to craniofacial anomalies.
- d. Describe the role of the SLP in treatment of clefts and craniofacial anomalies.
- e. Analyze the assessment results of a client with cleft/craniofacial anomaly and synthesize a management program.

KASA Standard	Core Objective Addressed	Evaluation
III.B. knowledge of basic human communication and swallowing processes, including their biological, neurological, acoustic, psychological, developmental, and linguistic and cultural base	a	Quizzes Case Study
III.C. knowledge of the nature of speech, language, hearing, and communication disorders and differences and swallowing disorders, including the etiologies, characteristics, anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates. Specific knowledge must be demonstrated in the following areas: articulation, voice & resonance, hearing, & language	a, b, c,	Quizzes Case Study
III.D. knowledge of the principles and methods of prevention, assessment, and intervention for people with communication and swallowing disorders, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates of the disorder	b, c, d, e, f	Quizzes Case Study
III.E. knowledge of standards of ethical conduct	c, d, f	Quizzes Case Study

Students may credit clinical hours in this area under articulation/phonology, language, and/or voice disorders, depending on the target of assessment/remediation. Please note that ASHA has categorized resonance under voice disorders, and no longer demands specific experience with craniofacial differences.

Course Policies:

Class:

1. Students are responsible for all information covered during class meetings, and presented on Blackboard. Access to the internet and appropriate computer hardware and software is your own responsibility.
 - a. Web-based instruction demands a great deal of self-discipline and motivation. Students are expected to meet all assignment deadlines punctually. If there is something that you do not understand, ASK.

- b. Technical difficulties' must be overcome within two weeks to receive credit for an online quiz. 'Technical difficulties' must be overcome within two weeks to receive credit for an online quiz. No credit will be given once the answer key has been posted. No other make-up or late assignments will be accepted.
 - c. Note: MAC users tend to have more difficulty interfacing with university systems. The Instructional Technology department can be of assistance with difficulties involving access to university online functions, but the ultimate responsibility is yours. The (IT) help desk can be reached at 270-745-7000.
- 2. There are many variations of word-processing and media software. The following are required for this class:
 - a. Text: Microsoft Word (.doc or .docx), Adobe (.pdf) or Rich Text file (.rtf).
 - b. Media: (.wav), Windows Media (.wmv), MP3/4, or VLC Media Player (.vlc).
- 3. While regular attendance is strongly encouraged, you are considered to be adults by Kentucky law. Life events often disrupt even the well-regulated of schedules. For this reason students have the option to post a summary of the archived content of both chats on the discussion forum in lieu of chat participation 3 times throughout the Semester. This summary must be posted within one week of the missed date to be credited.
- 4. Contact
 - a. The instructor will be available for questions during office hours, virtual office, and by E-mail at your convenience. I will make every effort to respond within two business days. Consider posting questions on the discussion board, so that your peers may also benefit.
 - b. When contacting me by **e-mail, type SLP 505 in the title line**, then add a brief descriptor of the content. Like many faculty, I use a filter to prioritize student e-mail from the many received daily, enabling me to respond to your e-mail first.
 - c. All e-mail correspondence will be sent to your WKU e-mail address. You may forward this to your preferred e-mail account by following the instructions posted in the FAQ folder under 'Getting Started'. It is your responsibility to either forward your mail or check your WKU e-mail on a regular basis.
 - d. Please be aware that I will not answer the phone if I have a student in my office. If you have difficulty reaching me by phone, e-mail me for a phone appointment.
- 5. ASHA mandates adherence to the American Psychological Association's writing and style manual for all its publications. All quotes and paraphrased material in this class must be referenced according to **APA style**.
- 6. The instructor reserves the right to modify this syllabus as needed.
- 7. Communication Disorders Program Scoring Standards: A = 93-100% of total points; B = 85-92%; C = 77-84%; D = 68-76%; F = <68%, i.e. < 155/228 points.

University:

- To represent ideas or interpretations taken from another source as one's own is **plagiarism**. The academic work of the student must be his/her own. Give the original authors credit for any source material used, whether print or electronic sources. Plagiarism will result in failure of the assignment involved. If unsure what constitutes plagiarism, refer to University guidelines at http://www.wku.edu/Dept/Support/StuAffairs/StuLife/handbook/2004pdf/12_Academic%20Offenses.pdf . All quotes and paraphrased material must be referenced according to **APA style**.
- Students with disabilities who require accommodations (academic adjustments and/ or auxiliary aids or services) for this course must contact the Office of Student Disability

Services in the Student Success Center at Downing University Center A201. The telephone number is 745-5004/TTY: 745-3030. Please DO NOT request accommodations directly from the professor or instructor without a letter of accommodation from Student Disability Services.

- University Grievance Procedures are specified at:
<http://www.wku.edu/StuAffairs/StuLife/handbook/2004pdf/16%20Student%20Grievance%20Procedure.pdf>

Other:

- The Department of Communication Disorders is accredited by the Council on Academic Accreditation (CAA) in Audiology and Speech-Language Pathology. Complaints about programs must be signed and submitted in writing to the Chair, Council on Academic Accreditation in Audiology and Speech-Language Pathology, American Speech-Language-Hearing Association, 2200 Research Blvd, Rockville, MD, 29050. The complaint must clearly describe the specific nature of the complaint and the relationship of the complaint to the accreditation standards, and provide supporting data for the charge. The complainant's burden of proof is a preponderance or greater weight of the evidence.

Weekly Topics Fall 2018:

Week	Date	Topic	Week	Date	Topic
1	8/28-30	Chapters 1, 2 & 22 A & P, Clefts of lip & palate, Team approach	9	10/23-25	Chapter 13 & 15 Instrumental overview & Speech aerodynamics
2	8/4-6	Chapters 3 & 4 Genetics Eval. & Patterns of inheritance	10	10/30-11/1	Chapter 14 Nasometry
3	9/11-12	Chapters 5 & 6 Feeding & Developmental aspects	11	11/6-8	Chapters 16 & 17 Videofluoroscopy & Nasopharyngoscopy
4	9/18-20	Chapter 7 Resonance & VP dysfunction	12	11/13-ASHA	Ch. 21 Speech Therapy
5	9/25-27	Chapter 8 Facial, Oral & Pharyngeal Anomalies	13	11/20	Speech Therapy-2 <i>Thanksgiving Break</i>
6	10/2-4	Chapters 9 & 10 Dental Anomalies & Psychosocial issues	14	11/27-29	Chapter 18 Surgical Management
7	10/9-Fall Break	Chapter 11 Speech & Resonance Assessment	15	11/29-30	Chapters 19 & 20 Orthognathic & Prosthetic Management
8	10/16-18	Chapter 12 Orofacial Exam	-	12/11-13	<i>Exam Week/ extra credit class</i>

Chapters listed represent edition 3. If using another edition, adjust accordingly. The class week will run from Tuesday through Monday. Unless otherwise specified, class assignments will be due on Monday evenings by 11:55 pm CT.

Last modified: 8/6/2018