

APPLICATION FOR NEW COURSE

1. Submitted by College of Health Sciences Date 6/30/06

Department/Division offering course Rehabilitation Sciences/Communication Disorders

2. Proposed designation and Bulletin description of this course

a. Prefix and Number CD 744 b. Title* Adult Swallowing and Motor Speech Disorders

*NOTE: If the title is longer than 24 characters (including spaces), write
A sensible title (not exceeding 24 characters) for use on transcripts Motor Spch & Swallowing

c. Lecture/Discussion hours per week 3 d. Laboratory hours per week _____

e. Studio hours per week _____ f. Credits 3

g. Course description

Analysis, identification and management of adult neurogenic disorders of speech and swallowing. Emphasis will be placed on clinical management of adult dysarthria and the concomitant communication and swallowing disorders.

h. Prerequisites (if any)

CD 571 or permission of instructor

i. May be repeated to a maximum of _____ (if applicable)

4. To be cross-listed as

Prefix and Number

Signature, Chairman, cross-listing department

5. Effective Date Spring 2007 (semester and year)

6. Course to be offered Fall Spring Summer

7. Will the course be offered each year? Yes No
(Explain if not annually)

8. Why is this course needed?

Professional certification standards require graduate students in communication disorders to have coursework in adult and pediatric swallowing and motor speech disorders. The existing CD 678 and 771 have been transformed into CD 744 and 745 to assure adequate coverage of pediatric and adult issues.

9. a. By whom will the course be taught? Jodelle F. Deem, Ph.D.

b. Are facilities for teaching the course now available? Yes No
If not, what plans have been made for providing them?

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10. What enrollment may be reasonably anticipated? 25 per year
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11. Will this course serve students in the Department primarily? Yes No
Will it be of service to a significant number of students outside the Department? Yes No
If so, explain.
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- Will the course serve as a University Studies Program course? Yes No
If yes, under what Area? _____
12. Check the category most applicable to this course
- traditional; offered in corresponding departments elsewhere;
 - relatively new, now being widely established
 - not yet to be found in many (or any) other universities
13. Is this course applicable to the requirements for at least one degree or certificate at the University of Kentucky? Yes No
14. Is this course part of a proposed new program: Yes No
If yes, which?
-
15. Will adding this course change the degree requirements in one or more programs? Yes No
If yes, explain the change(s) below
- This course is part of a package of changes being proposed for the MSCD program. A program change accompanies this request.
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16. Attach a list of the major teaching objectives of the proposed course and outline and/or reference list to be used.
17. If the course is a 100-200 level course, please submit evidence (e.g., correspondence) that the Community College System has been consulted. Check here if 100-200.
18. If the course is 400G or 500 level, include syllabi or course statement showing differentiation for undergraduate and graduate students in assignments, grading criteria, and grading scales. Check here if 400G-500.
19. Within the Department, who should be contacted for further information about the proposed course?
- Name Judith L. Page, Ph.D., Director Phone Extension 3-1100 ext. 80571

*NOTE: Approval of this course will constitute approval of the program change unless other program modifications are proposed.

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Signatures of Approval:

J. Keith L. Page
Department Chair

7/3/06
Date

Sharon R. Stewart
Dean of the College

7/25/06
Date

Date of Notice to the Faculty

*Undergraduate Council

Date

*University Studies

Date

Blackwell
*Graduate Council

11/18/06
Date

Heidi M. Jones
*Academic Council for the Medical Center

9-20-06
Date

*Senate Council (Chair)

Date of Notice to University Senate

*If applicable, as provided by the Rules of the University Senate

ACTION OTHER THAN APPROVAL

By the end of the semester, given article assignments, oral presentations, class discussion, independent application activities, and essay exams, the students will be able to demonstrate the following learning:

1. Describe etiologies and characteristics of common disorders of oral, pharyngeal, and esophageal swallow deficits throughout the lifespan and their correlates
2. Describe factors and strategies important to prevention of swallowing disorders
3. Describe current approaches to the assessment procedure and to interpretation of results.
4. Use theory and supporting data to determine appropriate evidence-based intervention strategies.
5. Discuss ethical issues in management.

And, in the areas of articulation, phonology, and motor speech disorders, the student will be able to:

1. Summarize common theories regarding nature and etiologies and their impact on assessment and treatment.
2. Summarize the characteristics including common correlates.
3. Describe factors and strategies important to prevention.
4. Select appropriate assessment procedures and interpret results.
5. Use theory and supporting data to determine appropriate, evidence-based intervention strategies.
6. Critically review current research.

And, in the area of disordered social aspects of communication, the student will be able to:

1. Describe etiologies and characteristics and their correlates.
2. Describe factors and strategies important to prevention.
3. Describe current approaches to assessment procedures and interpret results.
4. Use theory and supporting data to determine appropriate, evidence-based intervention strategies.

Format:

This course will require attendance at class meetings, readings from the textbook, Blackboard online material, and additional readings provided by the instructors from current literature.

Required Texts and Materials:

Logemann, J. (1998). *Evaluation and Treatment of Swallowing Disorders: 2nd Edition*. Austin, TX: Pro-Ed, Inc.

Optional Text:

Logemann, J. *Manual for the Videofluorographic Study of Swallowing: 2nd Edition*. Austin, TX: Pro-Ed, Inc.

Additional readings will be assigned throughout the semester.

Attendance Policy and Course Expectations:

1. Attendance is expected in this class.
2. Prior to each class, students are expected to read the assigned readings and be prepared to discuss the literature.
3. All assignments must be completed to receive a grade in this course.
4. Discussion with the professor of any problems in meeting class deadlines or attendance is a customary professional courtesy and is expected.

ASSIGNMENTS & GRADING

Course Evaluation:

(100 points) Mid-term examination: This first major assessment will cover material presented to date including any information from Blackboard, class discussions, reading, etc. Questions will likely include true/false, completion, matching, and short answer.

(100 points) Final examination: The final assessment will be comprehensive in nature, requiring students to synthesize course material. Students can expect to identify type and severity of swallowing and motor speech dysfunction as well as respond to true/false, completion, matching, and short essay questions.

(100 points) Special Projects: Your special project is designed to allow you to investigate a particular motor speech and/or swallowing disorder in greater depth. I do not want a “paper”, but rather, an easily usable “guide” to your topic. Your “guide” must not exceed four (4) pages, and can be single or double spaced as long as you double space between major headings. It should be a “bullet-point” hand-out of the important characteristics, etc. of your topic/disorder. There should also be a list of references provided to support the topic being covered.

The project topic must be selected and approved by the instructor. Drafts will be submitted prior to the final due date. The instructor will review students’ progress at that time and return the draft with suggestions for changes, if any.

The completed projects **with references** are due at the beginning of the last class period of the semester and will be worth 33% of the final grade in the course. The project **must be computer or type written**, and copies must be provided for the instructor and each class member (electronic copies, please –save the trees!). At a minimum, projects must include **1.** current thought on the etiology of the disorder or current thought on the topic, **2.** state-of-the-art diagnostic procedures specific to the disorder (if any), and **3.** current therapies for the disorder (including all disciplines). Projects will be graded on the following basis: Inclusion of all relevant content, 60%; organization, 30%; form, e.g., references, etc. 10%.

For each assignment, and for the final course grade, letter grades will be calculated as follows:

A =	90 – 100
B =	80 – 89
C =	70 – 79
E –	60 - 0

Clinical/Professional Observation: Students will complete a clinical observation schedule assigned in their clinical practicum course. On the assigned day of observation students should expect to spend the entire day with Mrs. Hagerman/Mrs. Williams, and observe any and all feeding/swallowing/motor speech assessment and management interventions.

For Doctoral Students enrolled in the course:

Doctoral students will complete a paper worth 50 points, making 350 total points available for the course.

Paper: 50 points out of 350

Doctoral students will write a 3-5 page paper. Topics and selected readings for each topic will be made available on the following general topic: *Speech and swallowing function following brain injury.*

Submission Formatting: *The paper should be hard copy and **no more than 5 double-spaced pages excluding references** (as per APA 5th edition). Papers must be word-processed and proofed before submission. References may be single spaced. Papers should be submitted in 12 point font, using 1" margins, page numbers in the bottom right corner, and the student's ID number in the top right header on each page.*

Blackboard Course Materials: Course notes, slides, and handouts will be made available via Blackboard prior to each session. Students will be expected to check Blackboard before coming to class for course materials.

Academic Honesty:

Each student in class is expected to adhere to the highest standards of academic honesty. Cheating and plagiarism violate the rules of the University of Kentucky and the ethical standards of members in the allied health profession. Violations of the university's rules regarding academic honesty can lead to a failing grade in the course and expulsion from UK. Students may view the Student Rights & Responsibilities Document at <http://www.uky.edu/StudentAffairs/Code/part1.html>

Withdrawals and Incompletes:

It is the student's responsibility to properly process withdrawals. Students who fail to process withdrawals or who process them after the time that grade report sheets are printed, will receive a grade of E on the official grade sheet. To correctly process a withdrawal, the student must obtain the signature of Dr. Deem, the signature of the student's advisor, and take the withdrawal form to the Registrar's office.

Incomplete (I) grades will be given only in extenuating circumstances and NEVER as a replacement for a failing or substandard grade. Any student requesting an (I) grade must see Dr. Deem for approval and for additional rules governing incomplete grades.

Inclement Weather:

Students should be aware of the following sources of information in the event of inclement weather or other problems which might cause UK to close. If UK is open, students are expected to be in attendance and all tests will be given. If UK is closed on a test day, the test will be given on the next class day.

The cancellation or delay of classes announcements will normally be made by 6:00 a.m. through the local media. The latest information will be available on the UK INFOLINE at 257-5684, UK TV Cable Channel 16, and WUKY or the UK Website at www.uky.edu.

CD 771 - Adult Swallowing and Motor Speech Disorders**Tentative Topic Areas and Class Calendar:**

Class 1	Introduction/Organization/Syllabus Neural Bases of Motor Speech & Swallowing	Dr. Deem
Class 2	Neural Bases cont'; Anatomy & Phys	Dr. Deem
Class 3	The Dysarthrias: Etiologies, Incidence, etc.	Dr. Deem
Class 4	Dysarthrias continued	Dr. Deem
Class 5	Disordered swallowing: Mechanical problems Illnesses Trauma Structural malformations Cancer & other progressive disease Surgery <u>Your project "topic" must be approved by the instructor on or before this date</u>	Dr. Deem
Class 6	Disordered swallowing cont'.	Dr. Deem
Class 7	Midterm Exam	
Class 8	Motor Speech Assessment	Dr. Deem
Class 9	Swallowing Assessment	Mrs. Hagerman Mrs. Williams
Class 10	Management of the Dysarthrias	Dr. Deem
Class 11	Management continued <u>Your project "draft" is due on or before this date</u>	Dr. Deem
Class 12	No Class - ASHA Convention	
Class 13	Review, Begin Swallowing Management	Dr. Deem
Class 14	Management continued Pull it all together!	Mrs. Hagerman Mrs. Williams
Class 15	Final Exam	