

GOVERNORS STATE UNIVERSITY
COLLEGE OF HEALTH PROFESSIONS
Division of Communication Disorders

COURSE SYLLABUS

GSU ARCHIVES
CDPS 840

COURSE NO: CDIS 840
COURSE TITLE: Communication Disorders in Craniofacial Anomalies
COORDINATOR: Gail B. Kempster
CREDITS: 3
TERM: Summer 1988
LEVEL: Graduate
PREREQUISITES: CDIS 330, 345, 350, 401

SPECIAL RESTRICTIONS:

Open to graduate students in Communication Disorders with prerequisites noted above. Must be able to attend one treatment or evaluation session (to be arranged by the instructor).

COMPETENCIES: Upon completion of the course the student is able to:

- 1) Understand the diagnosis of all types and combinations of clefts of the lip and palate.
- 2) Describe the anatomy and embryology of the oral and velopharyngeal mechanisms.
- 3) Diagnose different types and degrees of nasal resonance disorders.
- 4) Describe instrumentation frequently used in diagnostics of the cleft palate population, and in related speech research.
- 5) Describe common primary and secondary surgical procedures, implants, and prosthetics used in treatment of craniofacial anomalies.
- 6) Describe syndromes commonly associated with craniofacial anomalies.
- 7) Describe language, articulation, psychosocial, and hearing characteristics of the cleft palate population.
- 8) Prepare assessment and management programs for children with cleft palates.
- 9) Describe counseling techniques appropriate for use with parents of cleft palate children.
- 10) Describe the responsibilities of each member of the cleft palate team.

CATALOG DESCRIPTION/RATIONALE:

This course is designed for upper level students in Communication Disorders. It focuses on diagnostic, therapeutic and consultative aspects of communication problems associated with cleft lip and palate, congenital palatopharyngeal incompetence, and syndromes of the head and neck.

REQUIRED TEXT:

McWilliams, Morris & Shelton. Cleft Palate Speech. B. C. Decker, Inc. Philadelphia. 1984.

REQUIRED READINGS ON RESERVE:

Speech, language, and psychosocial aspects of cleft lip and cleft palate: the state of the art - ASHA Reports #9, 1973.

Cleft lip and palate research: An updated state of the art. Cleft Palate Journal, 1977.

Objectives and criteria for management of cleft lip and palate and the delivery of management services. Cleft Palate Journal, 15, 1978.

LEARNING ACTIVITIES: In order to successfully complete the course each student must:

- 1) Complete all reading assignments.
- 2) Observe one evaluation or treatment session with a cleft palate client. Sessions will be arranged through the instructor. A one page description of what was observed must be submitted on the date indicated. No exceptions will be made for this requirement.
- 3) Write a short critical review of the literature on a topic of interest to the student. The topic must be approved by the instructor. The critical review will be no longer than 8 pages in length, typed and double-spaced. Explicit criteria for evaluation for this review will be provided for students approximately 1 week after the start of the term.
- 4) Present a 10-minute summary of the critical review of the literature in class on date assigned. Dates will be assigned by the instructor using a random assignment procedure.

EVALUATION:

The final course grade will be computed based on two (2) examinations and the critical review of the literature and class presentation. The final grade will be weighted as follows:

Midterm.....	30%
Comprehensive Final Exam....	40%
Paper and Presentation	30%

Students are expected to be present at every class and will be responsible for learning all lecture material and information in the reading assignments . Due dates for the paper and exams will be strictly adhered to unless arrangements are made with or by the instructor. Any evidence of cheating or plagiarism will result in a failing grade. The final examination will be comprehensive, although a majority of the material tested will be from the latter half of the course. The final grade will be compiled and a grade assigned based on a curve using the distribution of all students' scores. Generally, this results in a 90%, 80%, 70% scale.

COURSE OUTLINE:

6/27 Introduction; Embryology and Anatomy
6/29 Incidence; Etiology, Classification Schemes
7/4 Independence Day Holiday
7/6 Normal and Abnormal Velopharyngeal Function
7/11 Surgeries for Cleft Lip and Palate
7/13 Nonsurgical Approaches; Cleft Palate Team
7/18 MIDTERM EXAM
7/20 Library Day - for paper research
7/25 Assessment of Velopharyngeal Mechanism, Research Perspectives
7/27 Hearing Problems; Psychosocial Problems
8/1 Other Craniofacial Syndromes
8/3 Characteristics of Cleft Palate Speech and Treatment
8/8 Class Presentations - Critical Review Paper due
8/10 Comprehensive Final Exam

Final course grades will be submitted to the Registrar no later than noon Tuesday, August 16. Please do not call the instructor to inquire about a grade. If you wish to learn your grade before report cards are received by mail, submit a self-addressed, stamped post card to the instructor at the time of the final examination. If you wish to discuss a grade, please make an appointment to meet with the instructor.