SPD 587: WORKSHOP IN EDUCATION

SPD587: Workshop in Education
Spring 2008
Sam Houston State University

Dr. Cynthia Simpson  e-mail: cindysimpson@shsu.edu  936.294.1238 (w)

Required Texts:

Reserved Readings: See Electronic Reserves at the Newton Gresham Library Web Site.

Recommended Readings (Books)

Recommended Readings (Journals)
*Assessment for Effective Intervention* Behavioral Disorders
*The DiaLog* Education and Training in Developmental Disabilities
*Exceptional Children* Focus on Autism and Developmental Disabilities
*Teaching Exceptional Children* Young Exceptional Children
*Journal of Learning Disabilities Quarterly* Research and Practice in Severe Disabilities
*Remedial and Special Education* Journal of Special Education

Useful Web Resources
Texas State Board for Educator Certification: [http://www.tsbxe.org](http://www.tsbxe.org)
CHC Cross-Battery Online: [http://facpub.stjohns.edu/~ortizs/cross-battery/](http://facpub.stjohns.edu/~ortizs/cross-battery/)
WWW School Psychology Homepage: [http://facpub.stjohns.edu/~ortizs/](http://facpub.stjohns.edu/~ortizs/)
Dumont Willis Home PageL: [http://alpha.fdu.edu/psychology/](http://alpha.fdu.edu/psychology/)
Assessment of 2nd Language Acquisition: [http://home.earthlink.net/~psychron/](http://home.earthlink.net/~psychron/)
School Psychology Resources Online: [http://www.schoolpsychology.net/](http://www.schoolpsychology.net/)
National Association of School Psychologists: [http://www.nasponline.org/index2.html](http://www.nasponline.org/index2.html)

Course Description: This is a graduate level course in the application of the skills required if a diagnostician that uses research and researched best-practice to inform and guide decision-making. This course provides supervised instruction and practice in the administration, scoring, reporting of results, and interpretation of appropriate individual tests for young children and low incidence populations. Additionally, students will design and complete an informal play-oriented assessment of a young child and a contextual assessment of a student with disabilities.
**MISSION STATEMENT, College of Education**

"Through excellent instruction, research and public service, the College of Education and Applied Science provides students with opportunities to develop knowledge, skills, strategies, and experiences which allow them to serve in diverse roles and function productively in society."

**Conceptual Framework:**

Through programs dedicated to collaboration in instruction, field experience, and research, the candidates in Sam Houston State University's Educator Preparation Programs acquire the knowledge, dispositions, and skills necessary to create a positive learning environment. Employing a variety of technologies, these candidates learn to plan, implement, assess, and modify instruction to meet the needs of our communities' diverse learners.

### Standards Matrix

<table>
<thead>
<tr>
<th>Objectives/Learning Outcomes</th>
<th>Activity</th>
<th>Performance Assessment</th>
<th>Standards SBEC CEC ED</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demonstrate positive regard for culture, gender, personal beliefs of individual students</td>
<td>Case study</td>
<td>Final exam case study</td>
<td>2.2s</td>
</tr>
<tr>
<td>Use copyrighted material in an ethical manner</td>
<td>Test use</td>
<td>Test protocol evaluations</td>
<td>2.7s</td>
</tr>
<tr>
<td>Access information on the cognitive, communicative, physical, social, and emotional characteristics of individuals with disabilities</td>
<td>Comparative report</td>
<td>Rubric for evaluation of comparative report</td>
<td>5.1s</td>
</tr>
<tr>
<td>Gather background information regarding the academic, medical, and family history of individuals with disabilities</td>
<td>Comparative report</td>
<td>Rubric for evaluation of comparative report</td>
<td>5.2s</td>
</tr>
<tr>
<td>Applies and interprets derived scores</td>
<td>Comparative report</td>
<td>Rubric for evaluation of comparative report</td>
<td>6.10k</td>
</tr>
<tr>
<td>Uses and limitations of various assessment data and instruments</td>
<td>Contextual assessment, play-oriented assessment</td>
<td>Rubric for evaluation of assessment</td>
<td>6.7k, 6.8k</td>
</tr>
<tr>
<td>Methods of motor skills assessment</td>
<td>Bayley-R, contextual assessment</td>
<td>Rubric for evaluation of assessment</td>
<td>6.13k ED3k8</td>
</tr>
<tr>
<td>Collaborate in assessment and evaluation</td>
<td>Contextual assessment</td>
<td>Rubric for evaluation of assessment</td>
<td>6.1s</td>
</tr>
<tr>
<td>Score assessment and evaluation instruments accurately</td>
<td>Bayley-R, SB-IV, Leiter, UNIT, WJ-III Cog</td>
<td>Rubric for evaluation of assessment</td>
<td>6.3s ED3s3</td>
</tr>
<tr>
<td>Create and maintain assessment reports</td>
<td>Comparative report</td>
<td>Rubric for evaluation of comparative report</td>
<td>6.4s ED3S2</td>
</tr>
<tr>
<td>Select or modify assessment to ensure nonbiased results</td>
<td>Comparative report</td>
<td>Rubric for evaluation of comparative report</td>
<td>6.5s ED3S4; ED3s5</td>
</tr>
<tr>
<td>Assess and interpret formal/informal assessment; determine need for further assessment; prepare assessment reports</td>
<td>Interpretation and Recommendations</td>
<td>Rubric to evaluate recommendations and interpretations</td>
<td>6.7s; 6.8s; 6.10s6.11s ED3s12; ED3s13</td>
</tr>
<tr>
<td>Characteristics and effects of culture and environment; effects of diversity on evaluation</td>
<td>Case study</td>
<td>Final exam evaluation</td>
<td>7.2k; 7.4k; 7.1s ED2K3</td>
</tr>
<tr>
<td>Issues related to overrepresentation</td>
<td>Final exam</td>
<td>Final exam evaluation</td>
<td>7.3k ED2K2</td>
</tr>
<tr>
<td>Strategies that are responsive to diverse backgrounds for programming and placement</td>
<td>Case study</td>
<td>Final exam evaluation</td>
<td>7.5k; 7.2s</td>
</tr>
<tr>
<td>Assess language, adaptive behavior, behavior, perceptual skills</td>
<td>Bayley-R, contextual assessment</td>
<td>Rubric for evaluation of assessment</td>
<td>ED3s8</td>
</tr>
</tbody>
</table>

*Web Site for State Board for Educator Certification Standards:*
http://www.sbec.state.tx.us/SBECOnline/standtest/edstancertfieldlevl.asp

*Web Site for CEC Educational Diagnostics Division: http://www.cec.sped.org/ps/diagnostician.doc*
State Board of Education Standards for Educational Diagnosticians

Standard I. The educational diagnostician understands and applies knowledge of the purpose, philosophy, and legal foundations of evaluation and special education.

Standard II. The educational diagnostician understands and applies knowledge of ethical and professional practices, roles, and responsibilities.

Standard III. The educational diagnostician develops collaborative relationships with families, educators, the school, the community, outside agencies, and related service personnel.

Standard IV. The educational diagnostician understands and applies knowledge of student assessment and evaluation, program planning, and instructional decision making.

Standard V. The educational diagnostician knows eligibility criteria and procedures for identifying students with disabilities and determining the presence of an educational need.

Standard VI. The educational diagnostician selects, administers, and interprets appropriate formal and informal assessment information.

Standard VII. The educational diagnostician understands and applies knowledge of ethnic, linguistic, cultural, and socioeconomic diversity and the significance of student diversity for evaluation, planning, and instruction.

Standard VIII. The educational diagnostician knows and demonstrates skills necessary for scheduling, time management, and organization.

Standard IX. The educational diagnostician addresses students’ behavioral and social interaction skills through appropriate assessment, evaluation, planning, and instructional strategies.

Standard X. The educational diagnostician knows and understands appropriate curricula and instructional strategies for individuals with disabilities

Course Requirements

1. Attend all class meetings. Absences of more than 3 hours may result in a grade reduction.
2. Complete all weekly assignments
3. Administer and score tests
4. Read assigned material.
5. Complete all testing and report writing by deadlines. One point per week per item will be subtracted for not meeting deadlines.
6. Additional assessment may be necessary to meet the TK20 submission. These assessments will be determined on an individual basis.

Course Assignments:

I. Assessment Activities

a. Instruments

DAYC: 1 protocol with a score of 5; 1 summary of scores chart; ages birth-5 years
Assessment of Basic Language and Learning Skills (ABLLS): in-class simulation activity
Stanford Binet V: 1 protocol with a score of 5; 1 summary of scores chart, ages 3-18
Leiter International Performance Scale- Revised: 1 protocol with a score of 5; 1 summary of scores chart, ages 3-18
Universal Nonverbal Intelligence Test: 1 protocol with a score of 5; 1 summary of scores chart, ages 18
Woodcock-Johnson III Tests of Cognitive Abilities: 1 protocol with a score of 5; 1 summary of scores chart, ages 6-18
KABC-II: 1 protocol with a score of 5; 1 summary of scores chart, ages 3-18
Check and Cosign Partner’s DAYC, SB-V, UNIT, Leiter, WJ-Cog, K-ABC-II
Play-Oriented Assessment: 1 child, ages 2-4; You will conduct an observational assessment of a young child, preferably with disabilities, in a play setting. Based on your observations and the use of a specific observational guide, you will write a report addressing the child’s abilities, needs, and recommended interventions OR
Functional/Contextual Assessment: This is a collaborative process where you will conduct an observational assessment of a student with a significant disability with one other educator/therapist in the child’s educational environment. Based on your observations and interviews of others who work with the student you will write a report addressing the child’s abilities, needs, and recommended interventions.

B. Comparative Report consists of narrative report interpreting the results of two different IQ tests on the same child. This should be an original interpretive report without the use of a report writing program.

C. Assessment Portfolio: All assessments and reports are to be submitted as they are completed. On July 19th you will submit all assessment protocols and reports (brief reports, contextual or play-based assessment, comparative report) in a portfolio.

II. Instructional Recommendations and Accommodations: Each student will develop a chart listing the task, as well as the instructional recommendations and suggested accommodations for low performance on 5 designated subtests used in testing in this class. Subtests will be assigned in class.

III. CHC Report: This assignment is optional but is a requirement for an A in SPD 677. Administer the WJ-III Cognitive and Achievement Tests or the Kaufman Assessment Battery for Children-II and the Kaufman Test of Educational Achievement-II to analyze the academic and cognitive problems in a student with a disability or classroom academic problem. You will then interpret the results using CHC theory and make specific academic recommendations based on your findings.

IV. Topical Report: This assignment is to familiarize students with seeking and utilizing resources within the field. An emphasis on research activities and familiarization of current literature will be the foundation for this activity. Upon successfully completing the research on Best Practices in the field of special education and/or assessment, students will write a topical report in APA format using the editorial guidelines found in the Dialog: the Journal of the Texas association of the education of Young Children.

*Individual Substitutions: assessments may be substituted at the discretion of the professor under specific instances. For example, district policy does not support aforementioned assessment instruments, previous exposure and demonstration of proficiency during a SHSU assessment capstone course, revised additions of the testing instrument become available.

Students must be more than marginally competent in assessment procedures; therefore any grade less that a ‘B’ will not be acceptable for course completion.

Please Note: All testing and handling of test material, clients, and information obtained from the clients must be in accordance with the American Psychological Association’s Ethical Principles for Psychologists. Any violation of the above will result in failure of the course and possible dismissal from the program.

Religious Holidays: If you will be absent due to a religious holiday, please notify me well in advance so that alternative arrangements can be made.

Students with Disabilities: Any student with a disability that affects performance and/or participation in this class should arrange a conference with the instructor to determine appropriate modifications or learning strategies to facilitate full participation in this course and mastery of learner objectives. The Committee for Academic Assistance may be contacted for further assistance (extension 1720).