



**College of Education and Human Development
Division of Special Education and disAbility Research**

Summer 2014
EDSE 627 686: Assessment
CRN: 42099, 3 - Credits

Instructor: Dr. Cheryl Bragg	Meeting Dates: 5/29/2014 - 7/31/2014
Phone: to be provided	Meeting Day(s): Thursdays
E-Mail: cbragg@gmu.edu	Meeting Time(s): 4:30 pm-9:00 pm
Office Hours: Office Hours: Virtual Office Hours: I am pleased to respond to questions by Email. If you need me to call you – let me know the number I might call and reach you directly and your time window. If you need to meet with me directly, just let me know and I will make arrangements with you.	Meeting Location: to be announced

Note: This syllabus may change according to class needs. Students will be advised of any changes immediately through George Mason e-mail and/or through Blackboard.

Course Description

Offers knowledge and experiential learning activities related to assessment of students with mild disabilities. Includes statistical and psychometric concepts in assessment. Addresses norm-referenced, criterion-referenced, curriculum-based, and informal assessment for instructional and placement decisions.

Prerequisite(s): None

Co-requisite(s): None

Advising Contact Information

Please make sure that you are being advised on a regular basis as to your status and progress through your program. Mason M.Ed. and Certificate students should contact the Special Education Advising Office at (703) 993-3670 for assistance. All other students should refer to their faculty advisor.

Nature of Course Delivery

Learning activities include the following:

1. Class lecture and discussion
2. Application activities
3. Small group activities and assignments
4. Video and other media supports
5. Research and presentation activities
6. Electronic supplements and activities via Blackboard

Learner Outcomes

Upon completion of this course, students will be able to:

- Provide the definition of assessment and the purposes and assumptions regarding assessment of exceptional children.
- Compare and contrast the terms assessment and testing.
- Describe relevant ethical standards, litigation, and legislation related to assessment.
- Describe the characteristics of norm-referenced, criterion-referenced, curriculum-based and informal teacher-made tests, their similarities and differences, and their respective roles in the assessment process.
- Demonstrate knowledge of basic measurement concepts and evaluate the psychometric properties of individual tests.
- Create graphic displays of data in appropriate formats including: stem and leaf plot, scatterplot, and line graph using a computer spreadsheet.
- Calculate descriptive statistics using a computer spreadsheet.
- Interpret test results, generate appropriate educational goals and objectives based upon these results, and report test results in a professional written format.
- Select, administer, and score of a variety of educational tests.
- Use assessment information in making eligibility, program, and placement decisions for individuals with exceptional learning needs, including those from culturally and/or linguistically diverse backgrounds. § Write assessment reports of academic achievement tests.
- Conduct curriculum-based assessments to guide instructional decision-making. § Explain the benefits and limits of different forms of assessment (e.g., individual, norm-referenced assessment vs. continuous progress measures).
- Explain the benefits and limits of different forms of data collected for assessment (e.g., standard scores vs. grade equivalents).
- Score and interpret behavior observation protocols from time sampling, event recording, and interval recording procedures.
- Describe the procedures and purposes of Response to Intervention (RTI).

- Critique assessment and instructional accommodations relative to specific learning characteristics.

Required Textbooks

Overton, T. (2012). *Assessing learners with special needs: An applied approach (7th ed.)*. Upper Saddle River, N.J.: Merrill/Pearson. [ISBN: 9780131367104]

Digital Library Option

The Pearson textbook(s) for this course **may be** available as part of the **George Mason University Division of Special Education and disAbility Research Digital Library**. Please note that not all textbooks are available through this option. Visit the links below before purchasing the digital library to ensure that your course(s) text(s) are available in this format. The division and Pearson have partnered to bring you the Digital Library; a convenient, digital solution that can save you money on your course materials. The Digital Library offers you access to a complete digital library of **all Pearson textbooks** and MyEducationLabs used across the Division of Special Education and disAbility Research curriculum at a low 1-year or 3-year subscription price. Access codes are available in the school bookstore. Please visit <http://gmu.bncollege.com> and search the ISBN. To register your access code or purchase the Digital Library, visit:

<http://www.pearsoncustom.com/va/gmu/digitallibrary/education/index.html>

- 1 year subscription \$200 ISBN-13: 9781269541411
- 3 years subscription \$525 ISBN-13: 9781269541381
- Individual e-book(s) also available at the bookstore link above or at <http://www.pearsoncustom.com/va/gmu/digitallibrary/education/index.html>

Recommended Textbooks

None other required.

Required Resources

pdf doc online: Jim Wright, *Curriculum-based measurement: A manual for teachers*. Syracuse (NY) City Schools, 1992 <http://www.jimwrightonline.com/pdfdocs/cbaManual.pdf>

Additional Readings

Other readings will be posted on the class blackboard site in the form of Adobe Acrobat (pdf) or Microsoft Word documents.

APA Publication Manual. American Psychological Association (APA), 6th Edition, 2009.

Written Assignments for this course are expected to reflect clear, excellent writing in APA style, and to use their requirements for reference citations

APA Formatting Guidelines: <http://www.psywww.com/resource/apacrib.htm>

This website is offered as a companion to the APA style manual. It should not be considered a substitute for directly consulting the APA manual, 6th edition for standard procedures of applying APA style. Additional APA style help URLs are available on the GSE library URL.

Course Relationships to Program Goals and Professional Organizations

This course is part of the George Mason University, Graduate School of Education (GSE), Special Education Program for teacher licensure in the Commonwealth of Virginia in the special education areas of Special Education: Students with Disabilities who Access the General Curriculum K-12. This program complies with the standards for teacher licensure established by the Council for Exceptional Children (CEC), the major special education professional organization. The CEC standards that will be addressed in this class include Standard 4: Instructional Strategies and Standard 8: Assessment.

GMU POLICIES AND RESOURCES FOR STUDENTS:

- a. Students must adhere to the guidelines of the George Mason University Honor Code [See <http://oai.gmu.edu/the-mason-honor-code/>].
- b. Students must follow the university policy for Responsible Use of Computing [See <http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/>].
- c. Students are responsible for the content of university communications sent to their George Mason University email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.
- d. The George Mason University Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops and outreach programs) to enhance students' personal experience and academic performance [See <http://caps.gmu.edu/>].
- e. Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester [See <http://ods.gmu.edu/>].
- f. Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.
- g. The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing [See <http://writingcenter.gmu.edu/>].

PROFESSIONAL DISPOSITIONS

Students are expected to exhibit professional behaviors and dispositions at all times.

CORE VALUES COMMITMENT

The College of Education & Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles. [See <http://cehd.gmu.edu/values/>]

For additional information on the College of Education and Human Development, Graduate School of Education, please visit our website [See <http://gse.gmu.edu/>]

Course Policies & Expectations

Attendance.

◆ GMU Students in the Special Education Department are expected to attend the class periods of the courses for which they register. Students are expected to fully participate in this class, as it is a core class for your license. Professional Educators - such as yourselves - should be punctual and demonstrate active performance of your duties –just as on the job.

◆ 10% of your grade will be based upon your attendance and your classroom engagement. Your use of computer is expected to be limited to group work and/or taking notes.

There are 9 classes that will require your presence (as the 10th and last class will be your FINAL). If for some reason you cannot make a class – you are not relieved of the obligation to fulfill course assignments, including those that can only be fulfilled in class]. Please contact me as soon as possible should an unavoidable absence occur.

Late Work.

If there is some problem turning in your work on time please make arrangements with Dr. Bragg. Otherwise, only medical hardship with a written doctor's note will be accepted for full credit. Lateness of one week or greater in an assignment will result in the loss of 10 points [from a total of 100 in configuring your final grade, so you regrettably would be starting with a 90 (or a "B.")). Incompletes – "IN" - will only be granted for documented medical hardships

TaskStream Submission

Every student registered for any Special Education course with a required performance-based assessment is required to submit this assessment, (*NO ASSESSMENT REQUIRED FOR THIS COURSE*) (regardless of whether a course is an elective, a onetime course or part of an undergraduate minor). Evaluation of the performance-based assessment by the course instructor will also be completed in TaskStream. Failure to submit the assessment to TaskStream will result in the course instructor reporting the course grade as Incomplete(IN). Unless the IN grade is

changed upon completion of the required TaskStream submission, the IN will convert to an F nine weeks into the following semester.

If you have never used TaskStream before, you **MUST** use the login and password information that has been created for you. This information is distributed to students through GMU email, so it is very important that you set up your GMU email. For more TaskStream information, go to <http://cehd.gmu.edu/api/taskstream>.

Grading Scale

Class Grading Scale:

100--95% = A 94--90% = A- 89--80% = B 79--75% = C < 75% = F

Please retain a copy of your assignments in addition to the one you submit. All assignments should reflect graduate level spelling, syntax, and grammar.

Assignments

Performance-based Assessment (TaskStream submission required).

Curriculum-Based Measurement (CBM) Project:

Students will create, implement, and share a curriculum-based measurement procedure for a student or small group (2-3) of students. The project will include a rationale/need for the skill improvement/mastery, plan for educational intervention and monitoring progress, implementation chart/graph, and results of the project. [40 pts total]. **The 1st phase of this project will be your submitted CBM Proposal.**

The following websites are good resources for examples of **CBM** activities, charts, graphs, etc.

<http://www.interventioncentral.org>: Including:

<http://www.interventioncentral.org/index.php/cbm-warehouse>

www.jimwrightonline.com/pdfdocs/cbmresources/excel/cbmExcelChart.xls

http://www.jimwrightonline.com/pdfdocs/cbmresources/cbmgraphs/writing_40_12.pdf

CBM Math Worksheet

http://www.interventioncentral.org/index.php?option=com_content&view=article&id=196

CBM Early Math Fluency

http://www.interventioncentral.org/index.php?option=com_content&view=article&id=195

CBM Writing Probe Generator

http://www.interventioncentral.org/index.php?option=com_content&view=article&id=194

CBM Letter Naming Fluency

http://www.interventioncentral.org/index.php?option=com_content&view=article&id=190

CBM Dolch Word List Builder

http://www.interventioncentral.org/index.php?option=com_content&view=article&id=200

Oral Reading Fluency Passage Generator

http://www.interventioncentral.org/index.php?option=com_content&view=article&id=192

Behavior Report Card Generator

http://www.interventioncentral.org/index.php?option=com_content&view=article&id=197

Details of the **Curriculum-Based Measurement Project** and the other Assignments, and will be given to you as this class proceeds. Your task from this 1st class is to begin figuring out who you might be able to gain access to for assessment purposes. Please let me know right away if you anticipate having difficulties locating children.

Performance-based Common Assignments (No TaskStream submission required).

Grades will be calculated based upon a 100 point scale. The following are the major course assignments and corresponding grade points:

1) Participation	10 points	10 %
2) Observation project	8 points	10 %
3) Curriculum-Based Measurement Project	40 points	40 %
4) Academic Assessment Focus	20 points	25 %
5) Final Exam	16 points	15 %

Other Assignments.

There are reading assignments.

Schedule

EDSE 627 Summer 2014 Class Schedule

[Subject to revision as course proceeds]

Session	Topic	Assignment Due
1 May 27	<ul style="list-style-type: none"> • Course Overview 	Black board assignment Text Chpt 9
2 Jun 3	<ul style="list-style-type: none"> • Assessment Process • Historical, Philosophical, and Legal Considerations • Response to Intervention (RTI) • Behavior Observations 	Text, Chpts 1, 2, & 7
3 Jun 10	<ul style="list-style-type: none"> • Multicultural Considerations • Practical and Ethical Considerations • Criterion-Referenced Testing • BRIGANCE • Curriculum-Based Assessment (CBA) 	Read Jim Wright's Manuel on Curriculum-Based Assessment Text, Chpt 6
4 Jun 17	<ul style="list-style-type: none"> • Norm-Referenced Assessments • Descriptive Statistics/Standardized Assessment: basic statistical concepts • Scoring, Normative Data, Reliability, Validity 	CBM Proposal Due Text, Chpts 3 & 4
5 Jun 24	<ul style="list-style-type: none"> • Achievement – what is it ? • Speech & Language Assessments • Assessment of Intelligence 	Text, Chpts 5 & 8 & 10 Behavior project due
6 Jul 1	<ul style="list-style-type: none"> • <i>Achievement Testing</i> - In Class Lab on Achievement Tests 	Text, Chpt 11
7 Jul 8	<ul style="list-style-type: none"> • Early Childhood Assessment • Writing Assessment & Educational Reports • Interpreting Data and Reports 	Text, Chpt 13

8 Jul 15	<ul style="list-style-type: none"> • Portfolio Assessments • Adaptive Behavior Assessments • Alternative Assessments • Transition Assessment 	Academic Assessment Project Due Text, Chpt 12
9 Jul 22	<ul style="list-style-type: none"> • Re-evaluation Process • Interpreting Assessment for Educational Interventions • Test Accommodations 	CBM Project Due
10 Jul 29	<ul style="list-style-type: none"> • FINAL EXAM 	

Appendix

Bibliography

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3. Flanagan, R. (1995). A review of the Behavior Assessment System for Children (BASC): Assessment consistent with the requirements of the Individuals with Disabilities Education Act (IDEA). *Journal of School Psychology, 33*, 177-186.
4. Fuchs, D., Fernstrom, P., Scott, S., Fuchs, L., & Vandermeer, L. (1994). Classroom ecological inventory. *Teaching Exceptional Children, 26*, 11-15.
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16. Shavelson, R.J., Baxter, G.P., & Pine, J. (1992). Performance assessments: Political rhetoric and measurement reality. *Educational Researcher, 21*(4), 22-27.
17. Sternberg, Robert J. & Grigorenko, Elena L. (2002). Difference scores in the identification of children with learning disabilities: It's time to use a different method. *Journal of School Psychology, 40* (1), 65-83.
18. Thurlow, M. L. (2001). *High stakes assessment* (Current Practice Alerts No. 4). Reston, VA: Division for Learning Disabilities & Division for Research of the Council for Exceptional Children.