“When the uncapped potential of a student meets the liberating art of a teacher, a miracle unfolds” ~Mary Hatwood Futrell

“Remember in elementary school you were told that in case of fire you have to line up quietly in a single file from smallest to tallest? What is the logic in that? What, do tall people burn slower?” ~Warren Hutcherson

Course Description

Applies research on instructional approaches, in elementary curriculum for individuals with disabilities accessing general education curriculums. Includes curriculum/instructional strategies in reading, language arts, mathematics, science, social studies, cognitive strategies, study skills, attention/memory, and peer-mediated instruction.

This course will incorporate the evidence-based practices (EBPs) relevant to Elementary Curriculum learning strategies, constructing effective lessons, and designing instructional procedures. These EBPs are indicated with an asterisk (*) in this syllabus. Evidence for the selected research-based practices is informed by meta-analysis, literature reviews/synthesis, the technical assistance networks which provide web-based resources, and the national organizations whose mission is to support students with disabilities. We address both promising and emerging practices in the field of special education. This course will provide opportunities for students to take an active, decision-making role to thoughtfully select, modify, apply, and evaluate EBPs in order to improve outcomes for students with disabilities.
Student Outcomes
Upon completion of this course, students will be able to:

- describe elementary level intervention research and the associated issues in intervention research as applied to individuals with mild disabilities;
- describe and implement elementary level research-based curriculum and strategies for teaching reading, language arts, math, science, social studies, and social skills for individuals with mild disabilities;
- describe and implement elementary level research-based cognitive strategies in self-regulation and metacognition, study skills, attention, memory, and motivation for individuals with mild disabilities;
- describe and implement elementary level research-based strategies for peer mediation, including peer tutoring and cooperative learning, for individuals with mild disabilities;
- develop and implement strategies in curriculum to correspond with the Virginia Standards of Learning.

Relationship of Courses to Program Goals and Professional Organizations
This course is part of the George Mason University, Graduate School of Education, Special Education Program for teacher licensure in the Commonwealth of Virginia in the special education areas of Emotional Disturbance and Learning Disabilities, and Mental Retardation. This program complies with the standards for teacher licensure established by the Council for Exceptional Children, the major special education professional organization. As such, the learning objectives for this course cover many of the competencies for elementary curriculum and strategies for teaching individuals with emotional disturbances, learning disabilities, and mild mental retardation.

The CEC Standards are listed on the following web site: http://www.cec.sped.org/ps/perf_based_stds/common_core_4-21-01.html
CEC standards that will be addressed in this class include the following:

Standard 4 - Instructional Strategies
Skills:
- Use strategies to facilitate integration into various settings.
- Teach individuals to use self-assessment, problem solving, and other cognitive strategies to meet their needs.
- Select, adapt, and use instructional strategies and materials according to characteristics of the individual with exceptional learning needs.
- Use strategies to facilitate maintenance and generalization of skills across learning environments.
- Use procedures to increase the individual’s self-awareness, self-management, self-control, self-reliance, and self-esteem.
- Use strategies that promote successful transitions for individuals with exceptional learning needs.
Standard 5 - Learning Environments and Social Interactions
Knowledge: (selected competencies)
- Demands of learning environments.
- Basic classroom management theories and strategies for individuals with exceptional learning needs.
- Effective management of teaching and learning.
- Teacher attitudes and behaviors that influence behavior of individuals with exceptional learning needs.
- Social skills needed for educational and other environments.

Skills:
- Create a safe, equitable, positive, and supportive learning environment in which diversities are valued.
- Identify realistic expectations for personal and social behavior in various settings.
- Identify supports needed for integration into various program placements.
- Design learning environments that encourage active participation in individual and group activities.

Standard 7 - Instructional Planning
Knowledge:
- Theories and research that form the basis of curriculum development and instructional practice.
- Scope and sequences of general and special curricula.
- National, state or provincial, and local curricula standards

Nature of Course Delivery
Learning activities include the following:
1. Class lecture, discussion, and participation.
2. Videotapes and other relevant media presentations.
3. Study and independent library research.
4. Applications with relevant hardware and software.
5. Application activities, including in-class evaluation of intervention research and materials.
6. Class presentations.
7. Written activities using the American Psychological Association (APA) format.

Required Text:
Expectations For Students in this Course:

Respect for All:
George Mason University promotes a living and learning environment for outstanding growth and productivity among its students, faculty and staff. Through its curriculum, programs, policies, procedures, services and resources, Mason strives to maintain a quality environment for work, study and personal growth. An emphasis upon diversity and inclusion throughout the campus community is essential to achieve these goals. Diversity is broadly defined to include such characteristics as, but not limited to, race, ethnicity, gender, religion, age, disability, and sexual orientation. Diversity also entails different viewpoints, philosophies, and perspectives. Attention to these aspects of diversity will help promote a culture of inclusion and belonging, and an environment where diverse opinions, backgrounds and practices have the opportunity to be voiced, heard and respected.

Attendance:
Students are expected to (a) attend all classes during the course, (b) arrive on time, (c) stay for the duration of the class time and (d) complete all assignments. Attendance, timeliness, and professionally relevant, active participation are expected. Attendance and professional participation at all sessions is very important because all of the activities in class are planned in such a way that they cannot necessarily be recreated outside of the class session. More than one absence for any reason will result in the final grade dropping by 5 points.

Note: It is impossible to participate fully in this class while texting, Facebooking, tweeting, working on documents, etc. Please be fully present in class 😊

Workload:
In-depth reading, study, and work on course requirements require outside class time. Students are expected to allot approximately three hours for class readings and preparation for each credit hour weekly in addition to time spent on papers and assignments.

Written and Oral Language:
APA Style is the standard format for any written work in the College of Education. If you are unfamiliar with APA, it would benefit you to purchase the Publication Manual of the American Psychological Association (5th ed.) You are required to use APA guidelines for all course assignments. This website links to APA format guidelines: http://apastyle.apa.org/

We will use person-first language in our class discussions and written assignments (and ideally in our professional practice). We will also strive to replace the term “Mental Retardation” with “Intellectual Disabilities” in our oral and written communication in accordance with terminology choices in the
disability community.

**Academic Integrity:**
Students in this course are expected to exhibit academic integrity at all times. Be aware that plagiarism is presenting someone else's work as your own. **Whether the act is deliberate or unintentional is irrelevant.** You must take great care to give credit to an author when you borrow either exact words or ideas. Generally, if you use 4 or more words in a row you should use quotation marks and a proper APA citation. Remember that plagiarism is a very serious offense and can result in dismissal from the University. Evidence of plagiarism or any other form of cheating in this class will result in a zero on that assignment and a report of the incident to the Dean’s Office.

**Email:** Please note that your GMU email will be used **exclusively** for all your GMU courses: Please activate and forward your GMU email to your most-checked account!
Go to [http://mail.gmu.edu](http://mail.gmu.edu). Click on Options tab at the top of the page. Click on Settings link on the left of the page. Type in your most-checked email account in the box labeled Mail Forwarding.

**Be an Informed Student:**
Negotiating all the requirements for your Master’s and/or VA Licensure is extremely complex. It is recommended that you schedule a phone/email or in-person appointment with one of the Special Education Advisors, Jancy Templeton (jtemple1@gmu.edu 703/993-2387) or Danielle Williamson (dwilli19 703/993-4361). Doing so each semester will ensure that you rectify any outstanding issues, are timely with all necessary paperwork, and are ultimately in good standing to graduate on time.

**GMU/CEHD Statements Of Student Responsibilities**

Students must adhere to the guidelines of the George Mason University Honor Code [See [http://academicintegrity.gmu.edu/honorcode/](http://academicintegrity.gmu.edu/honorcode/)].

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/](http://ods.gmu.edu/)].

Students must follow the university policy for Responsible Use of Computing [See [http://universitypolicy.gmu.edu/1301gen.html](http://universitypolicy.gmu.edu/1301gen.html)].

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.

Students must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.

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

Campus Resources

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/].

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/].

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. 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/].

Assessment of Course Requirements:

TASKSTREAM SUBMISSION: Electronic Portfolios

Several changes have been made that affect which assessments (formerly called signature assignments) are submitted to TaskStream, where those assessments are submitted, and how they are evaluated. These changes are outlined below:

- **DRF**: Starting in Spring 2012, students in the general access program will no longer use the Special Education Portfolio DRF to submit work. Students will be enrolled in a new DRF based on the specific course in which they are enrolled. For example, students would be enrolled in the Spring 2012 EDSE 628 Section 5S1 DRF.
- **Rubrics**: In the old system, each assessment was aligned to one specific CEC standard. In the new system, each assessment is aligned to multiple
CEC standards. Assignments and rubrics have been revised to be more comprehensive and better align to the CEC standards.

- **TaskStream**: Directions for Phase 1: Creating a TaskStream Account, Phase 2: Enrolling into a DRF, and Phase 3: Uploading Assessments are posted on Blackboard. Phase 1 directions remain the same for users. Students will automatically be enrolled into the new DRFs so Phase 2 directions should be ignored at this time. Phase 3 directions for uploading assignments are the same; however students should disregard all references to the *Special Education Portfolio* and instead be sure to post assessments into their new course-specific DRF.

*Note: Every student registered for any EDSE course is required to submit the assessment assignment/signature assignment to TaskStream (regardless of whether a course is an elective, a one time course or part of an undergraduate minor). Failure to submit the assignment to TaskStream will result in reporting the course grade as Incomplete (IN). Unless this grade is changed, upon completion of the required submission, the IN will convert to an "F" nine weeks into the following semester.

**GRADING CRITERIA**

95-100% = A  
90-94% = A-  
84-89% = B  
83-79% = C  
< 79% = F

- All assignments are due on the dates indicated. Consult with me *in advance* if there is a problem. In fairness to students who make the effort to submit papers on time, 5 points per day will be deducted from your assignment grade for late papers *unless* I have agreed to an extension (may be used *one time* only for *one assignment only*). Maximum extension is 6 days. Please retain a copy of your assignments in addition to the one you submit.

- All assignments should reflect graduate-level spelling, syntax, and grammar, and APA style guidelines. If you experience difficulties with the writing process you will be required to document your work with the GMU Writing Center during this course to improve your skills.

- Course participants wishing to suggest other learning activities may, with my approval, substitute these for a required activity, except for the NCATE assessment/signature assignment.

**Using Blackboard:**

GMU's Blackboard will be used to post important information and presentations for this course and for you to check grades, complete assignments, and communicate with your classmates and instructor. You are responsible for checking Blackboard at least once a week and right before class to make sure you are informed about class/GMU issues.
Your GMU Mason Net ID username and password are entered in the Blackboard system. The following is how you will access the Blackboard from the Mason Live Portal (http://myMason.gmu.edu): login with your MasonNet ID and password, click on “Courses” tab at top, find the link for this class.

PERFORMANCE-BASED ASSESSMENTS AND EVALUATION CRITERIA:

There are 3 Major and 2 Minor Assignments for EDSE 628. The NCATE assessment/signature assignment, which MUST be submitted electronically to Taskstream, is marked with an asterisk *.

(Please note that student and family privacy must be protected in all written and oral communication. Please refrain from including any information that would jeopardize compliance with FERPA regulations)

Assignments 1 and 3: Blackboard Discussion Boards (5 each=10 points total) due 2/9 and 3/8
Provide a comprehensive response to both the prompt and at least 2 classmates’ postings. NO late submissions will be accepted. To earn the full 5 points you must submit 2 postings by the due date and time (9am the day of class). Your response should address the discussion board topic AND reflect your reaction to some of your classmates’ postings.

Assignment 2: Research Review (30 points) due 2/23
Each student will locate and analyze 5 articles from peer-reviewed special education journals that summarize research on a given facet of elementary instruction for students with disabilities who access the general curriculum.

Select 5 research articles from professional journals (a list of commonly used peer-reviewed journals is available to you in the Information section of Blackboard).
- The focus of the articles must pertain to an elementary level research-based strategy (ies) for teaching reading, language arts, math, science, social studies, and social skills for individuals with mild disabilities (ED, LD, and/or, MR)
- or
- the focus must be on cognitive strategies in self-regulation, metacognition, study skills, attention, memory, or motivation for individuals with mild disabilities of elementary age.

Prepare an introduction to the topic and a needs statement (why is this important to students with disabilities?), a written summary of each research article, including the complete citation, with a special emphasis on the participants, strategies, materials, and findings. Do not simply copy the abstracts, but write in your own words what was undertaken in the study and the results.
Finally, write a conclusion of the summaries as a whole, and what the implications for practice are for the elementary special education teacher—in other words, based on your research review, what should the elementary special education teacher implement in the classroom for students with mild disabilities? Be sure to use APA style and include a reference section.

Assignment 4: Reading Unit (30 points) due 4/12
Individually or in a small group, prepare an elementary reading unit plan, that is, a 1.5-2-hour block reading block over 5 days that incorporates the 5 components of reading instruction (phonemic awareness, phonics/alphabetic principle, fluency, vocabulary, and comprehension) each day. You will use the Active Teaching Model (see Blackboard) to structure the lessons. The unit plan should address specific well-defined skills from the Commonwealth of Virginia’s Elementary (Grades 1-5) SOLs (http://www.doe.virginia.gov/go/Sols/home.shtml) in Reading (You’ll look under the English SOLs to find Reading standards. Your unit plan must include the following items:

- A unit overview including the Grade level, SOL(s), Measurable Unit objectives, and reference to the lesson in which each is introduced.
- 5 lesson plans structured according to the Active Teaching Model
- Samples of at least one activity (worksheet, graphic organizer, etc.) for each lesson that shows differentiation for students with ELN.
- Evidence of at least one instructional strategy from your text that is geared to assist a student to access, organize and/or recall the reading material. The strategy must be highlighted or noted in the plan and a sample of the content integrated into the strategy must be present, e.g. a first letter mnemonic devised to teach the steps in passage comprehension)
- Each day’s lesson must have some form of assessment. Assessments may be informal (teacher observation) or formal (a running record). However 2 formal sample assessments for the unit are required. One should be a pre-test or mid-unit check, and the other an end of unit assessment. One may be a traditional test like those provided by publishers, (with some adaptations noted) or a cbm (curriculum-based assessment). You may be creative, but make sure you address your objectives.
- If you use commercially available lessons, parts of lessons, or assessments, YOU MUST CITE THE SOURCE!!!!
- Identify and show evidence of the use of technology. This may be something you use to instruct, or software you used to construct student worksheets, templates or assessments. It also includes websites used as sources for information, or instructional materials.
- Include a reference section for your unit.
Assignment 5: Group Presentation: Elementary Instructional Strategy Training (30 points) due 5/3 or 5/10

Your group will present a strategy to be used to help students acquire or retain content area information or skills. Your group will be choose an instructional area such as Reading, Writing, Spelling, Math, Science, Social Studies or Study Skills and will teach the rest of the class the strategy. Your strategy should have broad application to be considered effective.

Your presentation should include an introduction which features a statement of the challenges the strategy is meant to address, a research section describing/supporting the effectiveness of the strategy (at least 3 references), a detailed description of how to implement the strategy, a handout for each of your classmates summarizing the strategy, examples of how the strategy can be adapted for different ages/grades, and a resource/reference section. You will have 30 minutes for your presentation, and each group member must contribute equally to the development and presentation of the content.

Proposed Class Schedule

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<td>Evidence-Based Practices</td>
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<td>RTI*</td>
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*This syllabus is subject to change to meet class needs*