



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

Fall 2015

EDSE 628 694: Elementary Reading, Curriculum, and Strategies for Students who  
Access the General Education Curriculum

CRN: 81642, 3 - Credits

Fairfax 34

<b>Instructor:</b> Dr. Sheryl Asen	<b>Meeting Dates:</b> 09/17/15 - 11/19/15
<b>Phone:</b> o703-993-5448; c802-595-9663	<b>Meeting Day(s):</b> Thursday
<b>E-Mail:</b> sasen@gmu.edu	<b>Meeting Time(s):</b> 5:00 – 9:00 p.m.
<b>Office Hours:</b> by appointment (206A Finley)	<b>Meeting Location:</b> Fairfax HS C118
<p>"It is not good enough to have a good mind; the main thing is to use it well." ~Rene Descartes</p> <p>"It's not what is poured into a student that counts, but what is planted." -Linda Conway</p> <p>"Setting an example is not the main means of influencing another, it is the only means." -Albert Einstein</p> <p>"In an effective classroom students should not only know what they are doing, they should also know why and how." -Harry Wong</p> <p>"If you have knowledge, let others light their candles at it." -Margaret Fuller</p> <p>"Teaching is the highest form of understanding." -Aristotle</p> <p><i>Docendo discimus,</i> (Latin "By teaching, we learn.") -Seneca the Younger</p>	
<p><b>For the EDSE 628 Common Assignment, the Strategy Application Project (SAP):</b></p> <ul style="list-style-type: none"> <li>•To request placement with a student you MUST register with the Clinical Practice Office (formerly the Field Experience Office by September 30, 2015. For information, email <a href="mailto:fieldexp@gmu.edu">fieldexp@gmu.edu</a>.</li> <li>•The deadline to record with the Clinical Practice Office the placement you have identified (the school attended by the subject of your Strategy Application Project study) is September 30, 2015.</li> </ul>	

**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**

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 Hours of Lecture or Seminar per week: 3  
Hours of Lab or Studio per week: 0

**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.

## **Advising Tip**

Did you know you can evaluate your progress in the program at any time by running a Degree Evaluation in Patriotweb? Step by step instructions are available at <http://registrar.gmu.edu/students/degree-evaluation/>.

## **Nature of Course Delivery**

Students:

- Construct knowledge through in class small and large group activities and through course assignments, including independent study and research;
- Reflect on practices, personal skills, and orientations;
- Assess their growth related to course content; and
- Provide constructive feedback to peers.

Interactive and teaming strategies are used to facilitate fulfillment of the outcomes established for the course. Professor and student led class experiences and presentations incorporate a variety of formats, which may include whole and small group activities, discussion, demonstration, guest presenters, use of media/technologies, and lecture. The professor at times will use Socratic dialog and problem-solving tools and techniques. Students are expected to know and use GMU e-mail for course communication with the professor and other students and to use Blackboard for course assignments and sharing.

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; and
7. Reflection and self-assessment.

### **Field Experience Requirement**

A Field Experience is a part of this course. A field experience is a variety of early and ongoing field-based opportunities in which candidates may observe, assist, tutor, and/or conduct research. Field experiences may occur in off-campus settings, such as schools (NCATE, 2008). Below are **REQUIRED PROCEDURES FOR ALL STUDENTS ENROLLED IN THIS COURSE**

1. Prior to representing George Mason in off-campus settings, visit this site:  
<http://cehd.gmu.edu/teacher/internships-field-experience>. The site has a comprehensive PowerPoint on the registration process and tips for a successful field experience. This is called the Field Experience Presentation. View this.
  
2. Complete the online field experience registration form  
[<http://cehd.gmu.edu/endorse/ferf>] at the beginning of the semester (if not before) and complete the information requested **REGARDLESS** if you need assistance in 'finding' an individual for the project/assignment or not. This information is required by the state. It is important that you do this within the first two classes so that the Clinical Practice Office has sufficient time to find a placement for you.

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Please indicate how your placement will be arranged.\*

- I will need George Mason (Clinical Practice Specialist) to arrange a placement for my field experiences (including observations and/or case studies).
- I have been assigned a placement by my program for my field experiences (including observations and/or case studies).
- I will arrange my own field experience (observations and/or case studies) because I am a full-time contracted school system employee and will complete field experience at my workplace.
- I will arrange my own field experiences (observations and/or case studies) because I am conducting a case study or individualized child portfolio with an individual outside of the school system (Special Education, Early Childhood Education PK-3, Dual Licensure Early Childhood Education PD-3 and Early Childhood Special Education only).
- I will arrange my own placement for my field experiences (including observations and/or case studies) because my instructor has offered access to a student(s) inside of a school system.

Fields marked with \* are required. Your preferences may not be guaranteed.

NOTE: When selecting options of “I will arrange my own...” you will be asked to specify further, and/or identify the region and/or school of your arrangement. You will also be asked to obtain permission from a school principal or school administrator. Students should keep this documentation.

- I understand that I must obtain permission from my principal/school administrator.

NOTE: It is not recommended that you work with your own child.

NOTE: If you selected the last option above, an email from the host teacher and the administrator is required to be sent to [cuanseru@gmu.edu](mailto:cuanseru@gmu.edu). The email serves as documentation of the approval. The administrators must approve all visitors in their school.

### **Evidence-Based Practices**

This course will incorporate the evidence-based practices (EBPs) relevant to elementary curriculum learning strategies, constructing effective lessons, designing instructional procedures. These EBPs are indicated with an asterisk (\*) in this syllabus' schedule. 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.

### **Learner 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;
- Identify and describe elementary level evidence-based curriculum and strategies for teaching reading, language arts, math, science, social studies, and social skills for individuals with mild disabilities;
- Identify and describe elementary level evidence-based cognitive strategies in self-regulation and metacognition, study skills, attention, memory, and motivation for individuals with mild disabilities;
- Identify and describe elementary level evidence-based strategies for peer mediation, including peer tutoring and cooperative learning, for individuals with mild disabilities;
- Develop and plan curriculum instruction inclusive of effective evidence-based strategies that correspond with the Virginia Standards of Learning.
- Implement an evidence-based strategy in one of the following areas: reading, language arts, math, science, social studies, mediation, peer tutoring, or cooperative learning.

## Required Textbooks

Vaughn, S. & Bos, C. S. (2012). *Strategies for teaching students with learning and behavior problems* (9<sup>th</sup> ed.). Boston, MA: Allyn & Bacon. ISBN: 9780133570731

## Digital Library

Effective summer 2015, the Division of Special Education and disAbility Research will discontinue the use of the Pearson Digital Library. No further registrations will be accepted. Students who hold current subscriptions will continue to have access to the library for the remainder of their subscription time. However, no further updates will be made to the digital library. During this time, should a textbook be revised or a new book is adopted for a class where the text is included in the digital library, Pearson will have options available to you and will provide you with an individual e-text or, if there is no e-text, a printed copy. Students, who have purchased a 3-year subscription directly through Pearson Education, will also have an option to obtain a prorated refund. However, 3-year subscription access cards purchased via the GMU bookstore will need to speak with a George Mason Bookstore Representative. Please be aware that the issuance of a refund, in this case, is at the discretion of the George Mason bookstore. Concerns or questions may be directed to Molly Haines at Molly.Haines@pearson.com.

## Recommended Textbooks

Please refer to the latest edition of the Publication Manual of the American Psychological Association, Sixth Edition. <http://www.apastyle.org/manual/index.aspx>

## Required Resources

- Use of online resource materials from the IRIS Center: <http://iris.peabody.vanderbilt.edu/iris-resource-locator/>
- Use of online resources on Thinking Maps, including <https://www.youtube.com/watch?v=IJFAcVCJxVk>
- Use of online video from Dr. Lydia Soifer: <https://www.youtube.com/watch?v=TzpkRZvdOCw&feature=endscreen> or [http://www.youtube.com/watch?v=TzpkRZvdOCw&feature=youtube\\_gdata](http://www.youtube.com/watch?v=TzpkRZvdOCw&feature=youtube_gdata)
- Use of online video from Dr. Daniel Siegel: <http://www.youtube.com/watch?v=Nu7wEr8AnHw>
- Use of the Montgomery County Public Schools, Maryland Equitable Classroom Practices videos <http://www.montgomeryschoolsmd.org/departments/development/resources/ecp/> and the accompanying guide “A Resource for Equitable Classroom Practices 2010” <http://www.montgomeryschoolsmd.org/departments/development/resources/ecp/ECP%20-%2008-13-10.pdf>
- Student identified articles from education journals that summarize evidence-based or scientifically-based practices.
- Additional required resources are assigned as necessary, as per professor discretion.

## Additional Readings & Resources

- The course Blackboard site Course Content folder contains a folder of Additional Resources to support course subject matter. Included in this folder are articles that discuss how self-assessment and reflection assist learners in content mastery. These two strategies are used throughout the course to promote EDSE 628 student learning.
- For assistance finding research on strategies in professional publications contact:
  - Ms. Jackie Peterson, KIHD Librarian: [jpetersk@gmu.edu](mailto:jpetersk@gmu.edu), 703-993-3672, GMU Fairfax campus Finley Hall room 116. Ms. Peterson also can assist in finding appropriate curriculum materials, other program resources, DVDs, etc. that are in the Kellar collection.
  - Anne Driscoll, Reference Librarian, Fenwick Library: [adrisco2@gmu.edu](mailto:adrisco2@gmu.edu), 703-993-3715, GMU Fairfax campus Fenwick Library room A244.
- For assistance searching the Pearson digital library to find additional information on strategies, principles of instruction, etc., contact Molly Haines, [molly.haines@pearson.com](mailto:molly.haines@pearson.com).
- For information on effective presentations and tips, go to:
  - <http://seggleston.com/1/business/key-steps>
  - <http://go.owu.edu/~dapeople/ggpresnt.html>
  - <http://www.auburn.edu/~burnsma/oralpres.html>
  - [http://www.presentationmagazine.com/Essential\\_Presentation\\_skills.htm](http://www.presentationmagazine.com/Essential_Presentation_skills.htm)
  - [http://www.timetomarket.co.uk/presentation-skills-tips\\_November.htm](http://www.timetomarket.co.uk/presentation-skills-tips_November.htm)
- For information on effective use of slideshow/PowerPoint presentations, go to:
  - <http://mason.gmu.edu/~montecin/powerpoint.html>
  - <http://wmich.edu/writing/readability>
  - <http://www.garreynolds.com/preso-tips/design/>
  - [http://www.ellenfinkelstein.com/powerpoint\\_tips.html](http://www.ellenfinkelstein.com/powerpoint_tips.html)
  - <http://desktoppub.about.com/od/microsoft/bb/powerpointrules.htm>
  - <http://depts.washington.edu/cidweb/OLD/Bulletin/PowerPoint.html>
  - [http://www.utexas.edu/lbj/21cp/syllabus/powerpoint\\_tips2.htm](http://www.utexas.edu/lbj/21cp/syllabus/powerpoint_tips2.htm)
  - [http://www.utexas.edu/lbj/21cp/syllabus/powerpoint\\_tips.htm](http://www.utexas.edu/lbj/21cp/syllabus/powerpoint_tips.htm)
- Recommended books on educational presentations:
  - Garmston, R. (2005). *The Presenter's Fieldbook: A Practical Guide*. Norwood, MA: Christopher-Gordon.
  - Burmark, L. (2002). *Visual Literacy: Learn to See, See to Learn*. Alexandria, VA: ASCD.

## 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 2: Learning environments; Standard 5: Instructional planning and strategies.

### **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.*

- Students register for cohort classes with an understanding about the compacted semester time frame, the extended time frame for class sessions, and that all work is to be completed within the

cohort semester. Students also register for cohort classes with the understanding that these are graduate level courses, not school division professional development, and appropriate standards and rigor are applied to the course requirements. Students who are unable to attend class and complete course requirements within the cohort semester are advised to discuss options with their academic advisors.

- Students, to receive participation credit for a class session, are expected to be in attendance , exhibit professional dispositions, and come to class fully prepared (all assignments completed and submitted). Attendance includes:
  - (a) Arriving on time, including back from break(s),
  - (b) Staying in the classroom/activity area for the duration of the class time,
  - (c) Participating in all class activities (face-to-face and outside of class, including by electronic means),
  - (d) Having on hand all materials required for the class session as per course assignments and the syllabus, and
  - (e) Demonstrating professional behavior. The George Mason University College of Education and Human Development Professional Dispositions serve as a minimum standard (<http://cehd.gmu.edu/teacher/professional-disposition>).
  
- Class starts promptly at 4:30 p.m. and ends at 9:00 p.m. as per the clock on the classroom wall (which may differ from your time piece) or as per the professor. It will not be considered disruptive or disrespectful to leave at 9:00 p.m. No required new class content will be presented after that time but discussion may continue for those for those who have questions and for those who wish to participate.
  
- Students are expected to attend all class sessions to receive full participation credit. As adult learners, you make personal decisions about enacting professional responsibilities, including those as a student.
  - (a) Class attendance is crucial to course competence; however, there may be an instance when you are not able to attend class. Please do not request permission to miss a class—you must make your own decision.
  - (b) Students who are absent or who miss partial class time are held responsible for the material covered, including assignment discussions/clarifications/explanation, and assignments due as if in attendance and as outlined in the course syllabus. It is your responsibility to arrange with another student for collection of materials and to promptly obtain class notes, handouts, lecture details, explanations of content and procedures/assignments, etc.
  - (c) All students are **granted one absence**; however, all work still is due on Blackboard according to the course calendar (please bring your printed copies to class the next week) and class session participation points are not awarded if a student has not attended class.
  - (d) A second absence will result in the final grade dropping by 5 points.
  - (e) Three absences (including the granted absence—i.e., two absences in addition to the granted absence) will result in a base grade of C, equivalent to 79 points, from which unearned points will be deducted.
  - (f) ***If there are extreme extenuating circumstances resulting in more than one absence and/or in coming to class late or leaving early, you must consult with the professor regarding the impact on your grade and you must notify the professor by email prior to the start time of the***

**impacted class session(s).** In general, extenuating circumstances involve a serious health situation (self; immediate family member). Please discuss with the professor extenuating circumstances surrounding job responsibilities.

#### *Late Work.*

An assignment is considered late if it is not submitted as outlined below.

- All learning activity assignments are required to be completed and submitted on time, including posting to Blackboard **and** bringing a print copy of each assignment to class on the due date. The posting of work to Blackboard is due no later than 4:30 p.m. the day it is due.
- The final copy of the course common assessment, the Reading Case Study assignment, is due by 4:30 p.m. the last day of class **both on Blackboard and in print/hard copy.**
- Submitting an assignment late does not alter the due dates of the other assignments. It prevents timely feedback regarding work that may be of value in later assignments. Strive to keep up with the assignment schedule so that you will be able to have appropriate formative evaluation and feedback from your professor and peers across the semester.
- When the format for assignment response includes print/hard copy, students must make every effort to bring to class a print/hard copy, which is part of the assignment expectation. If the student forgets the print copy, the student is to bring it to class the following week as the professor will not print out the copy on Bb (and therefore will not read and grade it). In fairness to students who make the effort to submit hard copies of papers on time, if a student has more than 2 occurrences of not bringing in on time the print copy of any assignment, the assignment will be considered late, even if posted to Blackboard. The exception is the Reading Case Study, which **must** be submitted on time in print as well as electronically (see above).
- For late submissions of assignments:
  - (a) Fifty percent (50%) of the points will be deducted from your assignment grade for late submissions unless the professor has agreed to an extension (which may be used one time only and only for one assignment). The maximum extension is 7 days, after which the assignment is not awarded any points toward a final grade. See below for further conditions.
  - (b) The earlier date that the assignment was received by the professor in hand as a print/hard copy or posted on Blackboard will be considered the date submitted; however, the professor will not print out student work and, therefore, will not provide feedback or grade the work until a printed copy is received.
  - (c) The assignment will not be considered completed until the work is posted to Blackboard **and** handed in in print. If a student does not complete an assignment within 7 days of the original due date, no points will be awarded for the assignment.
  - (d) Presentations and related materials are due in class and posted to Blackboard according to the assignment description and class schedule.

#### *Other Considerations.*

- A student may not use projects, data, or material generated in and submitted for credit in another course. Violations result in a grade of ZERO for the assignment and, for the IEP Project,

also receive an evaluation in Blackboard (NCATE/CAEP assessment) of “DOES NOT MEET EXPECTATIONS.

- A student who verifies extenuating circumstances must make arrangements through the professor for course completion *no later than 7 calendar days prior to the last day of class*. Otherwise, failure to submit coursework by the end of the course will result in a further deduction of 10 points from the final grade. Any exams must be taken no later than the last class.

- **Written Language:** Students at the graduate level are expected to compose with accuracy (grammar, spelling, other mechanics, form, structure, etc.) and at a conceptual level commensurate with advanced degree study. APA Style is the standard format for formal assignment written work in the College of Education and Human Development. If you are unfamiliar with APA format, it would benefit you to purchase the current edition of the *Publication Manual of the American Psychological Association*. You are required to use APA guidelines for all course assignments as noted in the assignment descriptions. This website links to APA format guidelines: <http://apastyle.apa.org>.

- **Oral Language:** Use “person-first language” in class discussions and written assignments (and, ideally, in professional practice). In accordance with terminology choices in the disability community, strive to replace formerly used terms with currently preferred forms (e.g., use “Intellectual Disabilities”; “Emotional Disabilities”) in oral and written communication and to avoid language labels by stating, for example, a “student with disabilities” (SWD) rather than a “disabled student”. Please refer to guidelines for non handicapping language in APA Journals, including information available at: <http://www.apa.org/pi/disability/resources/policy/resolution-ada.pdf> and <http://supp.apa.org/style/pubman-ch03.15.pdf>.

- ***Your George Mason University email address and the professor’s George Mason University email address are the only email addresses that will be used for communication in this course.*** Student email is accessed at <http://masonlive.gmu.edu>. ***ALL*** communications regarding coursework, enrollment issues, advising, internship and important program listserv announcements are sent to students via their Mason email accounts. Students are held responsible for this information. Failing to check your Mason email or citing technical difficulties does not relieve you of the responsibility to communicate via your George Mason University account. Please make sure your ***George Mason University email is activated and checked at least once per day and early enough on class meeting days to allow for appropriate response.*** Any student who experiences technical issues or who has questions with regard to activating and/or accessing his/her MasonLive email account should contact the ITU Support Center directly (and immediately!) at 703-993-8870 and [support@gmu.edu](mailto:support@gmu.edu). ITU information is available at <http://itservices.gmu.edu/>. It is your responsibility to communicate with the professor about options if technical difficulties you are experiencing are prohibiting course participation, receipt of course related email messages, and access to Blackboard.

- Please keep up-to-date with cohort announcements and requirements as posted at the GMU Special Education Cohort web site: [http://gse.gmu.edu/programs/sped\\_cohort\\_program/cohort\\_home/](http://gse.gmu.edu/programs/sped_cohort_program/cohort_home/). This site includes information to assist cohort participants, including announcements, a cohort handbook, and cohort specific

information. For additional assistance with cohort and outreach program queries, please contact Pam Baker ([pbaker5@gmu.edu](mailto:pbaker5@gmu.edu)).

- All student work may be shared in future courses and professional development taught by Dr. Sheryl Asen. Author credit explicitly will be given to student authors for their work.

### **Blackboard 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*) to Blackboard (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 Blackboard. Failure to submit the assessment to Blackboard will result in the course instructor reporting the course grade as Incomplete (IN). Unless the IN grade is changed upon completion of the required Blackboard submission, the IN will convert to an F nine weeks into the following semester.

### **Grading Scale**

93 – 100 points = A	Attendance, preparation, and professionally relevant, active participation that demonstrates proper educator and graduate student dispositions and behaviors are expected in all class sessions and interactions for a grade of B or better.
90 – 92 points = A-	
86 – 89 points = B+	
80 – 85 points = B	
70 – 79 points = C	
< 70 points = F	

### **Assignments**

**Performance-based Assessment (Blackboard submission required).**

**Performance-based Common Assignments (No Blackboard submission required).**

#### **Other Assignments.**

All major learning assignments, including the EDSE 628 Common Assignment, are introduced below. All additional descriptions (expanded explanations) and related materials, including assessment matrices, will be shared in class and posted on Bb. Any additional/expanded descriptions and assessments are considered extensions of/appendices to/part of this syllabus.

#### **I. Attendance, Participation, and Class Session “Take Away” Reflection (10% of final grade)**

To earn participation points, EDSE 628 students are expected to attend class, come prepared, and demonstrate professional dispositions. Participation credit is achieved through active, thoughtful, deliberate involvement in and completion of all course activities (both in and outside of class

meeting time), conducting oneself professionally, and treating all respectfully. At the conclusion of each f2f class session the professor will allocate ~5 minutes for the students to compose a brief but substantive “take away” statement relating something from that evening’s class to professional practice. Start by noting something you learned, were struck by, wish to know more about, will keep “on your radar”, etc. Then explain WHY what you are writing about is of importance (of note) to you. This is completed each week before leaving the class session. Students who do not demonstrate professional dispositions in more than one instance will have 10 points deducted from their final grades.

## **II. Chapter Quizzes and Reflections (14% of final grade)**

For each of the course text chapters 2 and 6 through 11 students will have a take home quiz on the chapter content (7 chapters). The purposes of the quizzes are to:

- guide reading
- assist in review of chapter Learning Outcomes (stated at the beginning of each chapter)
- highlight for the student areas of overall mastery of chapter concepts, and
- identify those concepts needing further study and review.

The process also requires students to practice study skill strategies that assist elementary students in successfully gleaning information from print materials. The take home quiz is completed outside of class while reading the chapters. A student downloads the quiz (in Word format) from Blackboard, then, while reading, s/he:

- *notes the page number(s) on which the answers are found* and
- uses a highlighting pen, ink pen, or other permanent marking method to indicate the multiple choice option(s) selected, fill in a response, etc.
- *types a reflective statement* (includes reference page number[s]).

The student brings the completed quiz with typed reflective statement and the student self-checks his/her work during class break time. Doing so is considered part of the quiz assignment. (The professor reviews the results.)

One point per quiz is awarded ONLY for those quizzes for which the student earns 5 or 6 correct out of the 6 prompts per quiz. One point is awarded for a reflective statement that answers one or more of the following guiding questions. answer one (or more) of these guiding questions. Why is this relevant? What is the professional connection for me? What have I observed about this? How might I use this idea? What questions do I have? What is my opinion (with rationale)? Why is this important? What might I try with whom and why?

## **III. Responses to Resources (11% of final grade)**

The student responds to designated videos, IRIS modules, or readings according to directions on the form for each assignment. NOTE: For the IRIS modules, students are expected to work through all pages in each IRIS module (except as noted in the assignments on the course calendar) and to come to class prepared to discuss and apply module content; however, it is not necessary (not required) to write responses to the module Initial Thoughts and Assessment prompts.

#### IV. Chapter Topic Team Presentation (30% of final grade)

Each student participates on a team that develops and leads a group presentation. The presentation focuses on topics in one chapter (or designated parts) of the required course text. It is possible that a team is assigned other or specific content.

***The main emphasis is on principles of instruction and using teaching practices and learning strategies for content mastery.*** The presentation is ***not*** a review of chapter factual information. The purposes of the presentation and its activities are:

- To assist class members in processing and ***applying*** the chapter's ***principles of instruction*** for that content.
- To experience activities during which presenters ***model evidence-based teaching practices***.
- To ***facilitate participants in practicing evidence-based strategies***.
- To ***expand our repertoire*** of such teacher practices and learner strategies learning beyond those focused upon in the required course materials.

The chapter team members are responsible for working as a group to develop and then lead the class in learning experiences that include active participation by classmates. Time allocation will be determined by the professor and is based on the size of the teams (influenced by class membership) and on the content focus. Typically, presentations range from 90 to 120 minutes, but may vary.

The group members identify representative strategies for mastering key content that are verified as effective learning tools (evidence-based, scientifically-based, or research-based practices). Sources, in addition to the course materials (including the text and course Bb items), may include the Pearson text resources, professional journals, and materials in the Kellar and Fenwick libraries. Specific resources and strategies may be required by the professor—these will be discussed with the presentation team. The professor is available upon request for consulting about the team's presentation plans.

The presentation includes making connections between the main points in course readings and the participatory experiences—discrete discussion of any content and concepts in the chapter essential to understanding and implementing the presentation's activities is to be blended into activities. Keep in mind: the presentation ***mainly focuses on assisting participants in gaining understanding of and confidence in implementing verified teaching practices and learning strategies through active engagement*** and assumes that course members have read the course materials to date and are familiar with course content.

The majority of the presentation centers on demonstration and participatory application activities. Teaching students with disabilities (SWD) how to use strategies includes modeling by the teacher and teacher directed guided practice; therefore, presentation components may include: practicing strategy steps; role playing student-teacher interactions; reacting to a case study/scenario; observing a video or live skit (e.g., of a demonstration) and debriefing about the

strategy and instructional practices; using/exploring related artifacts (e.g., a sample of materials scaffold; a handout summary chart).

The ***presentation also includes:***

- Examples of how Thinking Maps may be applied to elementary student and to the EDSE 628 student learning in the area of focus. Other graphic organizers may also be included, but are not required.
- Examples of using content, material, and/or task scaffolds for mastering the strategy and/or academic content.

The ***presenters share with classmates a brochure as a “take away” of supporting information*** for using instructional principles and cognitive strategies for teaching the content that is the focus of the team’s presentation. (Samples will be posted on Blackboard.)

The materials used and shared must be done ***in compliance with copyright regulations.***

All materials/documents and any PowerPoint presentations used as part of the chapter presentation are ***due to the professor electronically via the Bb drop box by the start of class the day of the presentation.*** Please combine as many features into as few documents as possible (while also considering what makes sense to group together). The professor later may post these to the class Bb site.

Following completion of the presentation, ***the team evaluates the presentation*** by assigning points earned on the assessment matrix. Additionally ***each team member writes a concise but substantive reflection on what the individual gained from the assignment*** related to the course goals. This self-assessment is due by 6:00 p.m. the Monday following the presentation via ***both the Blackboard drop box and to the professor via GMU email.***

## **VI. Common Assignment: Strategy Application Project (35% of final grade)**

The Strategy Application Project (SAP) is the Common Assignment for EDSE 628 across all sections. The EDSE 628 student designs, implements, collects data, and analyzes research. The focus of the research is ***teaching a student (or group of students) with mild disabilities how to use a strategy for academic learning with the goal to self-sufficient implementation by the student*** (student self-direction in use of the learning strategy).

***The strategy must be a research validated approach for mastering knowledge or skills in elementary level reading, language arts (including oral language expression and writing), mathematics, science, or social studies.*** This may include strategies for vocabulary development or memory or metacognition ***as specifically applied to mastering content in elementary level reading, language arts, mathematics, science, or social studies.*** The strategy is appropriate for use with students working at the elementary level and employs the Self-Regulated Strategy Development process for teaching a strategy to a student and monitoring student progress. The EDSE 628 student uses curriculum-based measure (CBM) to record the student subject’s progress. The study is conducted during current semester.

**NOTE:** The strategy used in the EDSE 628 project may *not* be one to improve student behavior. Additionally, curriculum-based measurement (CBM) is used to monitor the progress of the student subject of the project and as such, CBM is *not* the focus strategy of the project.

If you have difficulty finding a K-12 student for this assignment, GMU's Clinical Practice Specialist Comfort Uanserume ([cuanseru@gmu.edu](mailto:cuanseru@gmu.edu)) can assist in placing GMU students at school sites; **however, you MUST register with the Clinical Practice Office (formerly the Field Experience Office) at <https://cehd.gmu.edu/endorse/ferf> to request placement with a student no later than September 30, 2015.**

GMU is required to track where self-placed students will complete their field experiences. Consequently, **each EDSE 628 student must access <https://cehd.gmu.edu/endorse/ferf> and complete the information requested** (i.e., inform GMU of the school where you are working, the grade level of the youngster, and the approximate number of hours you worked with the youngster). **The deadline to record with the Clinical Practice Office the placement you have identified (the school attended by the subject of your Strategy Application Project study) is September 30, 2015.**

The Strategy Application Project assignment is presented as a research paper in APA format in which the student:

- A. Creates an abstract of the EDSE 628 student's project that precedes the main body of work. The abstract for the paper clearly and succinctly describes the strategy application project research (not the research on which the project is based). An abstract includes 4 components:
  - The main objective and rationale of the project (which strategy is being used to achieve what academic purpose for which student subject).
  - A brief statement about the student subject and summary of the methods used to accomplish the objective (implementation conditions and timeframe; use of the SRSD model for instruction; data collection method).
  - The project's results.
  - Conclusions about the implications of the project.
  - NOTE: You cannot complete the abstract until you finish the strategy instruction data collection.
- B. Introduces the academic area of focus. This includes statements verified by citing professional sources. The discussion emphasizes:
  - The effect exceptional conditions can have on learning in the content area, and
  - The significance/relevance of the strategy to instruction of students with mild disabilities.
- C. Description of the Strategy
  - Introduces a specific strategy by name
  - Explains its purpose and/or intended outcomes (**explicitly** what a student who uses the strategy accomplishes/is able to do);
  - Lists the **specific, detailed steps** of the strategy. These steps are presented in a numbered sequence that acts as a task scaffold for someone who wishes to use the strategy.

- Discusses the theory or concepts underlying the strategy. This includes considering: Why is the strategy an appropriate instructional intervention? Why does it work (based on what we know about learning)? *Cite sources.*
  - Justifies using this strategy as an intervention to assist SWD in mastering the targeted academic content. *Cite sources.*
  - The K-6 Virginia Standards of Learning for which the strategy may be applied (cite the curriculum area and the precise number[s] and standard[s]).
  - The conditions and materials needed to successfully teach the strategy, including tips for implementation; and
  - Recommends possible accommodations for using this strategy with different student populations (e.g., age; disability; cultural background; interests).
- D. Describes the EDSE 628 researcher's study's conditions by discussing:
- Demographic/background information about the student subject that is *relevant to understanding his/her learning needs related to the focus* of the study.
  - A rationale for *why the strategy is appropriate for the student subject*; that is, implications of the intervention's use for *this* student subject in his/her efforts to master the academic content addressed in the study.
  - Accommodations made *for this student*, with rationale why such are needed *or* a statement that accommodations for the student subject are not needed.
  - The specific setting, procedures/methods, and timeframe that were used to implement the study.
- E. Provides *details on how each step of the SRSD model was followed* to implement the project, displayed in table format (an SRSD Lesson Guide template is provided). The left column lists the SRSD step while the corresponding right column lists the actions taken by the EDSE 628 researcher to carry out with the student subject that SRSD step. The detail in the right column resembles a modified lesson plan with the discrete actions and materials used in a numbered list. The SRSD lesson plan guide includes:
- The baseline data that was collected for 3 trials.
  - The student subject's practice/application of the strategy over 5-10 sessions. NOTE: Sessions spent to introduce, discuss, and model the strategy do not count toward the total sessions in which the student subject applies the steps of the strategy, which must be no fewer than 5. For most strategies, practice sessions will not exceed one per day.
  - The post-assessment data is collected at the conclusion of the 5-10 instructional sessions.
- F. Presents, analyzes, and discusses the findings, citing specific evidence. The discussion includes:
- An appropriate *CBM* data display (graph) and, if appropriate, accompanying charts, tables, and figures. (If you have not taken EDSE 627: Assessment, refer to resources in the CBM folder in the class Bb site Additional Resources folder.)
  - Evaluation of the effectiveness, including:
    - How these results compared to expectations based on the research article and
    - Consideration of influencing factors, such as the suitability of the study's duration (number of sessions implemented over time frame).

- G. States recommendations for further instruction of the student subject, including additional uses of the strategy, next instructional steps, and changes to accommodations for this student.
- H. Reflects on the relevance of the project to personal professional growth. What knowledge and insights did you gain from this experience?
- I. Provides a list of references.
- J. Attaches relevant appendices, including: a copy of an instructional tool/aid used/created for implementation and samples (evidence) of student work that show application of the strategy.

The organization of the paper should be logical and promote “flow” for the reader. The EDSE 628 student researcher is expected to communicate with clarity, precision, and engagement. The project paper should reflect graduate school level conception and execution and use current APA format throughout the paper and in the reference list.

The following is an example of structure for the paper. The correlated item(s) from the list above are noted in parentheses.

- Abstract (item A; An abstract is printed on its own page, separate from the start of the paper.)
- Section I: Introduction (item B)
- Section II: The Strategy (item C)
- Section III: Study Implementation (items D, E)
- Section IV: Results & Recommendations (items F, G)
- Section V: Personal Professional Connections (item H)
- References (item I)
- Appendix/appendices (item J)

### **Assessment Matrices**

The professor will share in class and on Blackboard the specific assessment matrices for each of the major learning activities. The matrices provide specific information on how assignments will be evaluated and as such are considered extensions of this syllabus. Additionally, the matrices are used to support self-assessment and for the EDSE 628 student and professor to monitor and record progress. The assessment matrices will be distributed to course participants in class and will be available on Blackboard.

### **Schedule**

The course schedule begins on the next page.

## EDSE 628-694 FFX34 Class Schedule

- The course schedule is dynamic—it may change according to students’ needs, formative evaluation of course effectiveness, and unpredicted opportunities and events.
- For ALL assignments that require written/hard copy work, to be considered submitted on time:
  - The print version must be handed in on the due date.
  - The electronic version must be posted on Bb no later than the start of the designated class in which the assignment is due.

For IRIS modules assignments: As you work through the module, purposefully contemplate answers to prompts but you do not have to hand in written responses to module questions or to the assessment section of the module cycle.

Class	Topics for Class This Week	Assignments for <u>Next</u> Class
<b>Class 1 9/17/15</b>	<ul style="list-style-type: none"> <li>• All Means All</li> <li>• Assets and Introductions</li> <li>• Course Overview: Syllabus, Assignments, Assessments</li> <li>• Topics &amp; Teams</li> <li>• What are evidence-based practices?</li> <li>• Introduction to IRIS module SRSD: Using Learning Strategies</li> <li>• Curriculum and learning theories</li> <li>• Previewing textbook readings</li> <li>• Using quizzes to boost achievement</li> <li>• Reflection and self-assessment</li> <li>• Read Aloud</li> <li>• Relationships</li> </ul>	<p><b>Due 9/24/15:</b></p> <ul style="list-style-type: none"> <li>• Review the course syllabus, especially the major learning activities and calendar.</li> <li>• Review the course Bb site, especially the Additional Resources, Assignments, and Assessments folders</li> <li>• Read page 21-22 scaffolding; 27-top of page 28; page 35 Stages of Learning - page 45 (end) of Chapter 2 “Approaches to Learning and Teaching”. Use the chapter 2 quiz to guide your reading. For this chapter reading only, in lieu of a reflection, <b>use the chapter 2 response form</b> to succinctly record:           <ul style="list-style-type: none"> <li>○ Aspects of each of the 3 learning theories in the readings that currently guide your practices and</li> <li>○ Aspects of the 3 theories not currently part of your practices that you now aim to incorporate into your instruction.</li> </ul> </li> <li>• Complete the IRIS module SRSD: Using Learning Strategies. <b>Use the SRSD Lesson Guide (on Bb) to assist your reading.</b></li> <li>• Bring to the next f2f class (class 3 on 10/1):           <ul style="list-style-type: none"> <li>○ Completed Chapter 2 quiz</li> <li>○ The Chapter 2 response (separate form)</li> <li>○ Response to the IRIS module</li> </ul> </li> </ul>
<p><b>NOTE: There is no f2f class meeting for session 2. See the next page for assignments.</b></p>		

<p><b>Class 2</b> <b>9/24</b> <b>No f2f meeting</b></p>	<p align="center"><b>Topics for Class This Week / Assignments for Next Class</b></p> <p><b>The following combines the topics for class 2 and assignments due for class 3.</b></p> <ul style="list-style-type: none"> <li>• Read/respond: IRIS: Providing Instructional Supports: Facilitating Mastery of New Skills</li> <li>• Watch/respond to the TED video of Dr. Daniel Siegel: <a href="http://www.youtube.com/watch?v=Nu7wEr8AnHw">http://www.youtube.com/watch?v=Nu7wEr8AnHw</a></li> <li>• Read the article “The FISH Strategy: Moving from Sight Words to Decoding”. Use the SRSD Lesson Guide to plan how you would teach this strategy to independence with a student.</li> <li>• Zone of Proximal Development assignment (on Bb) “</li> <li>• Thinking Maps assignment (on Bb)</li> <li>• Register your SAP student with the Clinical Practice Office by September 30th.</li> </ul>	
<p><b>Class</b></p>	<p><b>Topics for Class This Week</b></p>	<p><b>Assignments for <u>Next</u> Class</b></p>
<p><b>Class 3</b> <b>10/1</b></p>	<ul style="list-style-type: none"> <li>• Dr. Daniel Siegel: Mindfulness and Neural Integration</li> <li>• Learning Theories, including Chapter 2 quiz</li> <li>• Zone of Proximal Development</li> <li>• Self-Regulated Strategy Development</li> <li>• Strategy Application Project (SAP): who and what?</li> <li>• Scaffolding and Instructional Supports</li> <li>• Thinking Maps</li> </ul>	<p><b>For 10/8/15 class 4:</b></p> <ul style="list-style-type: none"> <li>• Read/respond IRIS: Universal Design for Learning (UDL), ONLY Perspectives &amp; Resources pages 1 – 3; take the Barsch Inventory (Activity on the bottom of page 1); bring your Barsch inventory results to class (printed or your recorded scores)</li> <li>• Read/respond IRIS: Differentiated Instruction: Maximizing the Learning of All Students” ONLY Perspectives &amp; Resources pages 1 – 7 and page 12 (one response to each: p. 5, 6, 7, 12)</li> <li>• Identify and bring to class an article in a journal for your SAP.</li> </ul>
<p><b>Class 4</b> <b>10/8</b></p>	<ul style="list-style-type: none"> <li>• Note Taking</li> <li>• Non-Linguistic Representations and Advanced Organizers</li> <li>• Management by Profile</li> <li>• Learning Preferences and Modalities; Dr. Daniel Willingham “Learning Styles Don’t Exist”</li> <li>• UDL Challenge</li> <li>• Dr. Lydia Soifer: The Development of Language Skills</li> <li>• SAP strategies and planning the SAP SRSD lessons</li> <li>• Brain Research and Memory</li> </ul>	<p><b>You should be working on the SAP components A, B, C and your plan for component D.</b></p> <p><b>For 10/15/15 class 5:</b></p> <ul style="list-style-type: none"> <li>• View/respond: Complete viewing the Dr. Lydia Soifer video: from 41:00 (41 minutes into the video) to 1:12:00 (end of discussion what teachers can do)</li> <li>• Read/respond “Current Practice Alert: Learning Styles”</li> <li>• Read/respond text Chapter 6 “Assessing and Teaching Oral Language”. Use the quiz to guide your reading.</li> <li>• Bring to the next class a plan for your strategy instruction (SAP Component D): fill out a draft of / proposal for the SRSD lesson guide for the targeted strategy.</li> </ul>

**NOTE: Begin SAP strategy instruction no later than 10/19/15!**

Class	Topics for Class This Week	Assignments for <u>Next</u> Class
<b>Class 5 10/15</b>	<ul style="list-style-type: none"> <li>• Presentation: Oral Language</li> <li>• Choral Reading</li> <li>• Differentiating Instruction and Contextual Supports</li> <li>• Learning Preferences and Modalities (continued)</li> <li>• Phonological Awareness, Phonemic Awareness, and Phonics: Dr. Peggy Semingson</li> <li>• Brain Research &amp; Memory</li> </ul>	<b>For 10/22/15 class 6:</b> <ul style="list-style-type: none"> <li>• Read for review: “HotSheet 2: Effective Practices for Phonological Awareness”</li> <li>• Read text Chapter 7 “Assessing and Teaching Reading: Phonological Awareness, Phonics, and Word Recognition”. Use the quiz to guide your reading.</li> <li>• Read IRIS: PALS: A Reading Strategy for Grades K-1; be familiar with the activities</li> <li>• Read/respond IRIS: Teaching English Language Learner: Effective Instructional Practices</li> </ul>
<b>Class 6 10/22</b>	<ul style="list-style-type: none"> <li>• Presentation: Phonological Awareness, Phonics, and Word Recognition, including Peer Assisted Learning Strategies (PALS K-1)</li> <li>• Repeated reading</li> <li>• Story Mapping</li> <li>• Brain Research &amp; Memory</li> </ul>	<b>For 10/29/15 class 7:</b> <ul style="list-style-type: none"> <li>• Read/respond text Chapter 8 “Assessing and Teaching Reading: Fluency and Comprehension”. Use the quiz to guide your reading.</li> <li>• IRIS: PALS: A Reading Strategy for Grades 2-6; be familiar with the activities</li> <li>• Read/respond IRIS: Teaching English Language Learner: Effective Instructional Practices</li> </ul>
<b>Class 7 10/29</b>	<ul style="list-style-type: none"> <li>• Presentation: Reading Comprehension</li> <li>• Introduction to vocabulary strategies</li> </ul>	<b>For 11/5/15 class 8:</b> <ul style="list-style-type: none"> <li>• Read/respond text Chapter 9 “Assessing and Teaching Writing and Spelling”. Use the quiz to guide your reading.</li> <li>• Read/respond text Chapter 10 “Assessing and Teaching Content Area Learning and Vocabulary”. Use the quiz to guide your reading.</li> </ul>

Class	Topics for Class This Week	Assignments for <u>Next</u> Class
<b>Class 8 11/5</b>	<ul style="list-style-type: none"> <li>• Presentation: Writing, Handwriting, and Spelling, including thinking maps as organizers for writing</li> <li>• Presentation: Content Area Learning and Vocabulary Instruction</li> </ul>	<p><b>For 11/12/15 class 9:</b></p> <ul style="list-style-type: none"> <li>• Read/respond “Research Foundation Paper on Do The Math - Arithmetic Intervention by Marilyn Burns; see response assignment posted on Bb</li> <li>• Read/respond text Chapter 11 “Assessing and Teaching Mathematics”. Use the quiz as a guide.</li> <li>• Read/respond IRIS module High Quality Math Instruction: What Teachers Should Know, Perspectives &amp; Resources pages 5 – 9</li> <li>• Skim “Classroom Cognitive and Meta-Cognitive Strategies for Teachers”; bring a copy to class</li> </ul>
<b>Class 9 11/12</b>	<ul style="list-style-type: none"> <li>• Presentation: Teaching Mathematics</li> <li>• Relating Burns/Do the Math to the course</li> <li>• Classroom Cognitive Strategies for Teachers – Mathematics</li> <li>• Spacing Learning Over Time</li> </ul>	<p><b>For 11/19/15 class 10:</b> Bring to the next class: Strategy Application Project (printed copy; posted on Bb)</p>
<b>Class 10 11/19</b>	<ul style="list-style-type: none"> <li>• Old Bloom/New Bloom</li> <li>• Techniques for Socratic dialog and higher order thinking</li> <li>• Classroom and behavior management: Richard Lavoie; Rick Smith</li> <li>• Wrapping up</li> <li>• Course evaluation</li> </ul>	<p><b>YEA YOU!!! Rest and Relaxation!!!</b></p>