EDSR 3300 Pedagogy and Professional Responsibilities Sul Ross State University Fall, 2024

Instructor: Maria Gear, Ed.D. Department of Education 2623 Garner Field Road maria.gear@sulross.edu (830) 279-3033 EDSR 3300 Term: Fall, 2024 (8/28-12/13) M/W, BB Collaborate, 4:30 p.m. – 7:15 p.m. Office Hours: M 8:00-11:00 T 8:00-11:00

Syllabus Disclaimer

This Syllabus is provided for informational purposes regarding the anticipated course content and schedule of this course. It is based upon the most recent information available on the date of its issuance and is as accurate and complete as possible. I reserve the right to make any changes I deem necessary and/or appropriate. I will make my best efforts to communicate any changes in the syllabus in a timely manner. Students are responsible for being aware of these changes.

COVID-19

Due to the ever-changing situation with the effects of the coronavirus pandemic. There is a possibility that the format of this course might change to an on-line delivery if it is decided it is for the health and safety of all.

Required Texts

Hall, G. E., Quinn, L. F., & Gollnick, D. M. (2019). *Introduction to Teaching: Making a Difference in Student Learning*, (3rd ed.). Thousand Oaks, CA: Sage Publications. ISBN- 13: 9781506393896

Hatala, M. (2020). *APA simplified: Your concise guide to the 7th edition*. Greentop Academic Press. ISBN-13: 978-1933167541

Course Description

EDSR 3300 Pedagogy and Professional Responsibilities: This course provides an overview of the historical, philosophical, cultural, sociological, and political underpinnings of the American education system. The evolution of education, the role of cultural diversity in education, curriculum and assessment, legal case studies, education standards (TEKS), Educator's Code of Ethics and issues and trends in education are explored. Participants will review local, state, and national policy, Legislation, and regulations pertaining to PreK-12 education. Participants will reflect upon how these concepts drive instructional practices in today's challenging classroom environment. Must be taken during the first semester or first six hours.

Student Learning Outcomes (SLO)

SLO 1. Students will demonstrate effective lesson planning.

SLO 2. Students will demonstrate written and oral proficiency through a variety of instructional strategies.

SLO 3. Students will demonstrate effective evaluative processes for assessing student learning.

Marketable Skills

- 1. Students have the ability to teach diverse learners in an inclusive learning environment.
- 2. Students have the ability to assess student learning.
- 3. Students have the ability to critically think and creatively adapt instructional strategies to an instructional setting.
- 4. Students have the ability to teach classroom management.
- 5. Student have the ability to effectively use technology to communicate.

Course Outcomes (CO)

As a result of course readings, activities, and assignments students will be able to:

- 1. Identify and explain American schooling as a historical construct; especially diversity aspects concerned with gender, race, ethnicity, language, and class.
- 2. Identify and explain political and economic processes and structures affecting public education relevant to gender, race, ethnicity, language, and class.
- 3. Identify and explain relevant relationships between school and the social construction of race and ethnicity.
- 4. Infer the relationship between equity, diversity, and excellence in teaching.
- 5. Infer how their own schooling has affected them socially and economically according to their own ethnicity, gender, sexuality, ability, and class.
- 6. Appraise and demonstrate the effects of the latest national reforms in schooling.

<u>**Class Expectations:**</u> Throughout the course students will be required to complete written assignments, participate in class discussions, and prepare oral presentations. Students will be expected to participate and contribute to class discussions, read all assigned readings, prepare oral presentations, and complete assignments in a timely manner. If a class session must be missed for personal or professional reasons, please contact the instructor prior to the session and make arrangements with a classmate for notes and materials to be collected. Final grades will be assigned according to the A-F (90-100 = A, 80-89 = B, 70 – 79 = C, 60 – 69 = D, Below 60 = F) format and evaluated using the following criteria:

Assessment Methods

There are a total of 100 possible points for this course and they are as follows:	<u>Points</u>
1. Attendance/Participation	5
2. Reading Reflection	10
3. TEKS Activity	10
4. T-TESS Lesson Plan	25
5. T-TESS Lesson Plan Reflection	10
5. Midterm Exam	20
6. Final Exam	20

<u>Class Participation (SLO 1-3; CO 1-6)</u>: should be active and relevant to the topic of discussion. To prepare for class discussions, be ready to share your ideas and knowledge gained as it relates to the following questions:

- 1. What are the most important ideas/concepts discussed in the assigned readings? What are the implications of these ideas/concepts in a classroom setting?
- 2. Discuss your own personal experience in regards to the ideas/concepts discussed in the readings.
- 3. Discuss any ideas/concepts that you have found to be interesting, new, surprising or perplexing. Explain your answer.

As a courtesy to classmates and instructor, students should respect: (a) discussion/sharing time among members of a group, (b) the privacy of their classmates and information related to schools must remain confidential. All electronic devices must be turned off.

Late Assignments

All assignments are due at the beginning of class and must be posted on Blackboard (BB). Late assignments will not be accepted.

<u>Written Assignments:</u> To comply with course standards and requirements all written assignments should reflect all aspects of the project, be free of grammatical errors, well organized, and typed double-spaced using a 12 point Times New Roman font. In addition, all written assignments must follow the guidelines indicated by the Publication Manual of the American Psychological Association (6th edition), **including APA title and reference page.** Post all assignments on BB by due date.

Academic Integrity

Students in this class are expected to demonstrate scholarly behavior and academic honesty in the use of intellectual property. A scholar is expected to be punctual, prepared, and focused; meaningful and pertinent participation is appreciated. Examples of academic dishonesty include but are not limited to: Turning in work as original that was used in whole or part for another course and/or professor; turning in another person's work as one's own; copying from professional works or internet sites without citation; collaborating on a course assignment, examination, or quiz when collaboration is forbidden.

Classroom Climate of Respect

Importantly, this class will foster free expression, critical investigation, and the open discussion of ideas. This means that all of us must help create and sustain an atmosphere of tolerance, civility, and respect for the viewpoints of others. Similarly, we must all learn how to probe, oppose and disagree without resorting to tactics of intimidation, harassment, or personal attack. No one is entitled to harass, belittle, or discriminate against another on the basis of race, religion, ethnicity, age, gender, national origin, or sexual preference. Still we will not be silenced by the difficulty of fruitfully discussing politically sensitive issues.

Diversity Statement

"I aim to create a learning environment for my students that supports a diversity of thoughts, perspectives and experiences, and honors your identities (including race, gender, class, sexuality, religion, ability, socioeconomic class, age, nationality, etc.). I also understand that the crisis of COVID, economic disparity, and health concerns, or even unexpected life events could impact the conditions necessary for you to succeed. My commitment is to be there for you and help you meet the learning objectives of this course. I do this to demonstrate my commitment to you and to the mission of Sul Ross State University to create an inclusive environment and care for the whole student as part of the Sul Ross Familia. If you feel like your performance in the class is being impacted by your experiences outside of class, please don't hesitate to come and talk with me. I want to be a resource for you."

For Remote/Online Courses Only - SRSU Distance Education Statement.

Students enrolled in distance education courses have equal access to the university's academic support services, such as library resources, online databases, and instructional technology support. For more information about accessing these resources, visit the SRSU website. Students should correspond using Sul Ross email accounts and submit online assignments through Blackboard, which requires secure login. Students enrolled in distance education courses at Sul Ross are expected to adhere to all policies pertaining to academic honesty and appropriate student conduct, as described in the student handbook. Students in web-based courses must maintain appropriate equipment and software, according to the needs and requirements of the course, as outlined on the SRSU website. Directions for filing a student complaint are located in the student handbook.

SRSU Disability Services

Sul Ross State University (SRSU) is committed to equal access in compliance with Americans with Disabilities Act of 1973. It is SRSU policy to provide reasonable accommodations to students with documented disabilities. It is the student's responsibility to initiate a request each semester for each class. RGC students seeking accessibility services should contact Paulette Harris, Executive Assistant to the Vice President and Dean, at 830-279-3023 or email pharris@sulross.edu. Ms. Harris's office is at 2623 Garner Field Road, Uvalde, TX 78801 (this is the mailing address, too).

Library Information

The Sul Ross Library offers FREE resources and services to the entire SRSU community. Access and borrow books, articles, and more by visiting the library's website, library.sulross.edu. Off-campus access requires logging in with your LoboID and password. Librarians are a tremendous resource for your coursework and can be reached in person, by email (srsulibrary@sulross.edu), or phone (432-837-8123).

The Southwest Texas Junior College (SWTJC) Libraries at Uvalde, Del Rio, and Eagle Pass offer additional access to library spaces and resources. Del Rio, Eagle Pass, and Uvalde students may also use online resources available through SWTJC website, library.swtjc.edu. The SWTJC Libraries serve as pick-up locations for InterLibrary Loan (ILL) and Document Delivery from the Alpine campus.

Kognito At Risk: Students will complete the mental health, substance abuse and youth suicide training available on Blackboard and submit a certificate of completion.

Website: <u>https://kognitocampus.com/</u> Enrollment Key: *sulrossk12*

ASSIGNMENTS/STUDENT LEARNING OUTCOMES (SLO)

The following statement of authorship must be signed by the student and should appear at the bottom of the **title page**: I certify that I am the author of this paper titled _______and that any assistance I received in its preparation is fully acknowledged and disclosed in this paper. I have also cited any sources from which I used data, ideas, or words, either quoted directly or paraphrased. I also certify that this paper was prepared by me specifically for this course and has not been submitted before in any class by me or anyone else. I understand that falsification will affect my status as an undergraduate student.

Signature

Date

I. Guidelines for Reading Reflection (SLO 1 – 3; CO 1-6):

Each reflection should focus on a chapter topic. The reflection is not a summary. You should:

(1) *briefly* identify and explain the themes that are particularly important to you.

(2) discuss what implications they may have for educators and others, and/or how they might be further expanded.

(3) Be sure to refer to (and properly cite) the specific parts of the reading in the course of your discussion. In this assignment, think of yourself as in conversation with the author and your classmates- responding to and developing what you believe to be the essential points of the text. The length of each reflection should be no less than 2 pages long excluding title and reference page. Reading responses should be double spaced, Times New Roman, 12 pt., 1" margins, with a **title** and **reference page** following APA guidelines.

Grading Rubric – Reading Reflection

Free of grammatical errors	2 point
Citations crediting the author; APA writing guidelines as listed above	2 point
Implications for future educators discussed	2 point
Clarity and organization of response	2 point
Demonstrates a personal understanding/perspective of the content	2 point
Total (per reading response)	10 points

II. Guidelines for TEKS Activity (SLO 1-3; CO 4 & 6):

Students will examine science TEKS and compose a document illustrating the alignment between the selected TEKS and the student learning objectives. Students will select 10 science TEKS and utilize the revised Bloom's taxonomy to write 10 learning objectives. Objectives should be written according to course specifications. Include an APA title page. Students will create a word table as the sample below and complete it for all 10 TEKS.

TEKS Activity-Kinder Science Example

TEKS: K.2A: Ask questions about organisms, objects, and events observed in the natural world.

- 1. Learning Objective: After attending lecture and reading the assigned materials, students will be able to develop and write 3 questions about 4 organisms and 4 inanimate objects they identify on the school grounds with a 100 % accuracy.
- 2. **TEKS:** Write it out. Learning Objective:
- 3. **TEKS:** Write it out. Learning Objective:

For Your Information and not to be included in the table above:

Condition: Conditions describe the relevant factors associated with the desired performance. For example: 1. after attending a lecture....2. following review of a demonstration....3. given a case study....4. after completing the assignment....5. given a specific instrument....

Student Behavior: utilizing Bloom's Taxonomy verbs

Criteria: The criteria are specified as the acceptable level of achievement desired. They tell how well the learner must perform. This part of the objective may be omitted when there is no deviation from standard procedures or protocols. For example: 1. percent of correct responses 2. within a given time period 3. in compliance with criteria presented by the faculty.

Grading Rubric – TEKS Activity

Identification of 10 TEKS	1
Learning Objective: written according to course specifications; including condition and	8
student behavior.	
Free of grammatical errors; APA title page	1
Total	10 points

III. Guidelines for Texas Teacher Evaluation and Support System(T-TESS) Lesson (SLO 1-3; CO 4 & 6):

The purpose of this activity is to analyze a teaching lesson and use the Texas Teacher Evaluation and Support System (T-TESS) rubric to (a) evaluate it and use the form in this syllabus to record the results and (b) create a lesson based on the science Texas Essential Knowledge and Skills (TEKS) and course objectives. The lesson should include sample graphic organizers, worksheets, description of strategies/digital literacy tools, and a list of questions used during the lesson to promote critical thinking. Include an APA title and reference page for your T-TESS lesson plan.

(a) Evaluation of Teaching Lesson

- View the lesson found at https://www.youtube.com/watch?v=iW0XsQ4X28s
- Students will be grouped and once in groups students will use the T-TESS rubric on BB and the T-TESS evaluation form to evaluate the lesson. Students will then report their findings to the class.
- Whole class discussion on the lesson (discussion topics: teacher v. student centered; teaching strategies used by the teacher; teacher and student roles; materials used).

(b) Developing Science Lesson

• Each student will search a grade level science TEKS and use the revised Bloom's taxonomy below and the teaching lesson worksheet in this syllabus to develop a science lesson following the T-TESS rubric.

Grading Rubric – T-TESS Lesson Plan

Learning science objective based on Bloom's Taxonomy (Follow the example in the syllabus.)	5
Lesson plan designed according to course objectives and using the form in this syllabus.	10
Sample graphic organizers, worksheets, description of strategies/digital tools, and list of questions	5
APA title and reference page, APA writing guidelines/in-text citations, complete sentences, and free	5
of grammatical errors	
Total	25
	points

Revised Bloom's Taxonomy

Remembering (identify, define, match, state, name, label, describe, select)

Understanding (translate, convert, generalize, paraphrase, rewrite, summarize, distinguish, infer, alter, explain)

Applying (use, operate, produce, change, solve, show, compute, prepare, determine)

Analyzing (discriminate, select, distinguish, separate, subdivide, identify, break-down, analyze, compare)

Evaluating (appraise, compare, justify, criticize, explain, interpret, conclude, summarize, evaluate)

Creating (design, plan, compile, compose, organize, conclude, arrange, construct, devise)

EDUC 3300 T-TESS Evaluation Form to Record Results

Dimension	Distinguished	Accomplished	Proficient		
Planning	(5)	(4)	(3)	(2)	(1)
1.1 Standards & Alignment					
1.2 Data & Assessment					
1.3 Knowledge of Students					
1.4 Activities					
Comments:					
comments.					
Instruction					
2.1 Achieving Expectations					
2.2 Content Knowledge & Expertise					
2,3 Communication					
2.4 Differentiation					
Comments:					
Learning Environment	r	1	1		1
3.1 Classroom Environment, Routines & Procedures					
3.2 Managing Student Behavior					
3.3 Classroom Culture					
Comments:					
Professional Practices & Responsibilities	T	1			1
4.1 Professional Demeanor & Ethics					
4.2 Goal Setting					
4.3 Professional Development					
4.4 School Community Involvement					
Comments:					

IV. Guidelines for T-TESS Lesson Plan Reflection (SLO 1 – 3; CO 1-6):

You are to use the feedback on your lesson plan design and write a reflection on this. The reflection is not a summary. You should describe changes to:

(1) The Learning Objective so that student learning behavior is beyond the remembering/recall phase of Bloom's Taxonomy. Be sure to identify both the content and technology TEKS you will make use of in the learning objective.

(2) Introduction to Lesson/Activating Thinking activity so that student engagement is promoted through critical thinking.

(3) Lesson Activities so that a student-centered approach is the focus of the lesson. Be sure to describe both the teacher and student roles.

(4) Lesson Evaluation so that checking for understanding is achieved through both an informal and formal process. Be sure to describe both the informal and formative assessment methods.

The length of each reflection should be no less than 1page long excluding title and reference page. Reflection should be double spaced, Times New Roman, 12 pt., 1" margins, with a **title** and **reference page** following APA guidelines.

Grading Rubric – Reading Reflection

Free of grammatical errors	2 points
Learning Objective	2 points
Introduction to Lesson/Activating Thinking	2 points
Lesson Activities	2 points
Lesson Evaluation	2 points
Total (per reading response)	10 points

Tea	ching Lesson Form
Science TEKS	
Write the full TEKS.	
Technology TEKS	
Write the full TEKS.	
Learning Objective	
Write a learning objective that will illustrate	
the use of a science TEKS, follows course	
specifications, and that makes use of verbs	
in the revised Bloom's Taxonomy.	
Instructional Materials/Resources	
List instructional materials and describe	
resources you will use to engage students	
throughout the lesson.	
Introduction to Lesson/Activating	
Thinking	
Describe how you will use knowledge of	
students' prior learning, personal, cultural,	
and/or community assets to 'hook' them	
(i.e., get them excited about the learning	
segment.) and activate learning.	
Direct Instruction ("I do")	Teacher-centered Activities
(a) Describe activities you will use to teach	
content, i.e. direct teach. Be sure to describe	
teacher and student roles.	
(b) Describe how you will make use of	
digital literacy tools/strategies as you teach.	
(c) Describe procedures you will use to	
manage transitions, e.g.	
passingout/collecting materials, stating	
rules for groupwork, closing activities.	
Guided Practice ("We do")	Student-centered Activities
(a) Describe activities you will use as you work with your students to teach content.	
Be sure to describe teacher and student	
roles.	
(b) Describe how you will make use of	
digital literacy tools/strategies as you teach.	
(c) Describe procedures you will use to	
manage transitions, e.g.	

passingout/collecting materials, stating rules for groupwork, closing activities.	
 Independent Practice ("You do") (a) Describe student roles/behaviors during all activities to demonstrate student learning. Be sure to describe teacher role while students work independently. (b) Describe how students will make use of digital literacy tools/strategies to 	
demonstrate student learning. Be sure to describe teacher role.	
Evaluation Describe assessments for the lesson, i.e. how will you check for understanding/mastery of the TEKS, learning objective, and related skills throughout the lesson? (a) Informal Processes (b) Formal Processes	
Re-teach Describe student-centered and teacher- centered activities you will use to re-teach.	
Enrichment/Challenge Describe student-centered and teacher- centered activities you will use to provide enrichment/challenge students on the content learned.	

Instructional Delivery: Whole-Class Discussion (WD); Lecture (L); Group Work (GW); Independent Practice (IP); Reading Assignments (RA); Presentation (P)

		Tentative Course Schedule
Week	Торіс	Assignment
1-8/28	Course Learning Outcomes Today's Teachers, Students, and Schools	8/28- Review Course SyllabusCh. 1 Becoming a Teacher
	1.3k/1.3s;1.4k;1.5k/1.5s;4.7k/4.7s	HW- Read Ch. 2
2.0/4	4.9k/4.9s;4.12k/4.12s;4.13k/4.13s	WD; L;IP
2-9/4 3-9/11	Today's Teachers, Students, and	<i>Labor Day Holiday-No class meeting</i> 9/11- Ch. 2 Today's Students
5-9/11	Schools	HW- Read Ch. 3
	1.23s;1.3k/1.3s;1.4k;1.5k/1.5s;3.1 5k/3.14s	WD; L;IP
4-9/18	Today's Teachers, Students, and Schools	9/18- Ch. 3 Exceptional Learners
		Reading Reflection due on BB by 4:30 p.m.
	1.3k/1.3s;1.4k/1.4s;1.5k/1.5s;1.23 s; 2.21s; 3.14s; 3.15k	HW- Read Ch. 4
		WD; L;IP
5-9/25	Today's Teachers, Students, and Schools	9/25- Ch. 4 The Social Context of Schools HW- Read Ch. 5 and (Canestrari & Marlowe- Why Teach? (Herbert
	2.1k/2.1s;2.2k/2.2s;2.4k/2.3s;3.1k 3.1s;4.2k;4.3s;4.4k/4.4s	Kohl))
6-10/2	Today's Teachers, Students, and	WD; L;IP 10/2- Ch. 5 Families and Communities
0-10/2	Schools	 Why Teach? (Herbert Kohl) Discuss TEKS activity
		HW- Read Ch. 6 and 7 as well as <i>Racism, Discrimination,</i> & <i>Expectations (Sonia Nieto) and Challenge Deficit Thinking</i> (Lois Weiner)
	4.1k/4.1s;4.2k/4.2s;4.3s;4.4s	WD; L;IP
7-10/9	The Foundations of Education	10/9-Ch. 6 History of Schools in the United StatesCh. 7 Developing a Philosophy of Teaching and Learning
		 Racism, Discrimination, & Expectations (Sonia Nieto) Challenge Deficit Thinking (Lois Weiner)
		TEKS Activity due on BB by 4:30 p.m.
	4.13k;4.15k;4.18k;4.19s;1.6s;1.7k 1.7s;1.8k/1.8s;1.9k/1.9s;1.10k;1.1	HW- Read Ch. 8 and Inclusions: Rejecting Instruction That Disables (B. Marlowe & M. Page)
0 10/1 4	1k;1.12k/1.12s;	WD; L;IP
8-10/16 9-10/23	The Foundations of Education	<i>Midterm</i> 10/23- Ch. 8 Organizing and Financing Schools for Learning
9-10/23	The Foundations of Education	 Inclusions: Rejecting Instruction That Disables (B. Marlowe &M. Page)
		*HW- Answer and summarize key points on Ch. 9 questions on Blackboard and bring to class on 3/21. The Banking Concept of Education (Paulo Freire)
	1.16k/1.16s;1.17k;1.18k/1.18s	WD; L;IP

10- 10/30	The Foundations of Education	10/30- Ch. 9 The Law as It Relates to Teaching and Learning-summarize questions on Blackboard and bring to class.
		• The Banking Concept of Education (Paulo Freire)
	4.5k/4.8k;4.10s;4.13k/4.13s;4.14k 4.15k;4.16k/4.16s;4.17k;4.18k/4.1 8s;4.19s	 HW- Read Ch. 12 and Beyond the Deficit Paradigm: An Ecological Orientation to Thriving Urban Schools (Kelly Donnell) *Download T-TESS rubric from Blackboard and bring to class on 3/28. In addition, bring a copy of the T-TESS evaluation form from your syllabus. WD; L;IP
11-11/6	Teaching for Student Learning	 11/6- Ch. 12 Teaching Strategies (Do T-TESS Lesson Evaluation, pt. a) Discuss T-TESS Rubric View <u>https://www.youtube.com/watch?v=iW0XsQ4X28s</u> Complete T-TESS Evaluation form in groups and discuss results.
		• Beyond the Deficit Paradigm: An Ecological Orientation to Thriving Urban Schools (Kelly Donnell)
	1.7k/1.7s;1.8k/1.8s;1.9k/1.9s;1.10 k/1.10s;1.11k/1.11s1.12k/1.12s;1. 13k/1.13s	HW- Read Ch. 11and When Learning Matters: Using Learning Plans to Educate One Student at a Time (Elliot Washor) WD; L;IP
12- 11/13	Teaching for Student Learning	 11/13- Ch. 11 Managing the Classroom and Student Behavior When Learning Matters: Using Learning Plans to Educate One Student at a Time (Elliot Washor)
		T-TESS Lesson Plan due on BB by 4:30 p.m.
	2.6k/2.6s;2.7k/2.7s;2.8k/2.8s;2.9k 2.9s;2.10k/2.10s;2.14k;2.15k;2.16 k;2.17k	HW- Read Ch. 10 and <i>PsstIt Ain't About the Tests: It's Still About Great Teaching (Robert DiGiulio)</i> WD; L;IP
13- 11/20	Teaching for Student Learning	 11/20- Ch. 10 Standards, Curriculum, and Accountability PsstIt Ain't About the Tests: It's Still About Great Teaching (Robert DiGiulio)
	4.5k/4.8k;4.10s;4.13k/4.13s;4.14k 4.15k;4.16k/4.16s;4.17k;4.18k/4.1 8s;4.19s	HW- Read Ch. 13 Grading: The Issue Is Not How But Why? (Alfie Kohn) WD; L:IP
14- 11/27	Teaching for Student Learning	 11/27- Ch. 13 Assessing Student Learning and Using the Results Grading: The Issue Is Not How But Why? (Alfie Kohn)
	1.25k/1.24s;1.26k/1.25s;1.27k/1.2 7s;1.28k/1.28s;1.29k/1.29s;1.30k; 1.31k	T-TESS Lesson Plan Reflection due on BB by 4:30 p.m. HW- Read Ch. 14 and <i>Teachers as Transformative Intellectuals</i> (Henry Giroux)
15-12/4	Becoming Tomorrow's Highly Effective Teacher	 WD; L;IP 12/4-Ch. 14 Succeeding in Your Teacher Education Program and Beyond <i>Teachers as Transformative Intellectuals (Henry Giroux)</i>
	4.7k/4.7s;4.8k/4.8s;4.9k/4.9s;4.11 k/4.11s;4.12k /4.12s;4.19s	HW- Study for Final WD; L;IP
16-		Final Exam
12/11		

Student Participation Agreement

Please read this carefully. To be an engaged member of this learning experience, you must meet the expectations listed below. After you have read this agreement, sign, date and turn in. Contact information is optional.

1. Due to the nature of this course it is imperative that you participate in all class activities. The quality of your participation (e.g., observations you make, questions you ask, resources you provide, experiences that you share) will determine the quality of this class experience.

2. Assignments require that you deliver your work to class on time and post your work. You must post your assignments by the due date. Late postings are **not** accepted.

3. Class participation is an important part of this course. As a courtesy to the classmates and instructor, students are required to be respectful to people's ideas, comments, and concerns. In addition, respect toward the instructor and respecting the confidentiality of issues discussed in class is of utmost importance Information related to schools in the area might be shared and must remain confidential. Sharing information is for the purpose of professional growth only and is not meant to serve as a forum for intentional criticism.

4. To remain updated on course events, you should check the course web-page regularly for assignment reminders, news, and other important and timely announcements. As an adult learner, you must take responsibility for your learning. Staying in touch with your team members, sharing your learning with classmates, and communicating regularly with the instructor is a large part of this learning experience. Timeliness is essential, so if you have a question or are responding to a probe you must do it within a timely manner.

5. For whatever reason, if at any point you decide to drop this course, it is your responsibility to officially drop or withdraw. Failure to do so will result in a failing grade (\mathbf{F}).

Print Name:	Course enrolled:	
Student Signature:	Date:	
Student contact Information (optional):		
E-mail:		

Telephone #_____

PEDAGOGY AND PROFESSIONAL RESPONSIBILITIES STANDARDS (EC-GRADE 12)

Standard I.* The teacher designs instruction appropriate for all students that reflects an understanding of relevant content and is based on

continuous and appropriate assessment.

Standard II.* The teacher creates a classroom environment of respect and rapport that fosters a positive climate for learning, equity, and excellence.

Standard III.* The teacher promotes student learning by providing responsive instruction that makes use of effective communication techniques, instructional strategies that actively engage students in the learning process, and timely, high-quality feedback.

Standard IV. The teacher fulfills professional roles and responsibilities and adheres to legal and ethical requirements of the profession.

* The developmental characteristics of students from early childhood to grade 12, including developmentally appropriate examples and instructional strategies, are

defined in the corresponding assessment framework for PPR (EC-12), as well as in the standards for PPR at each of the other three certification levels (EC-Grade 4, Grades 4-8 and Grades 8-12).

Standard I. The teacher designs instruction appropriate for all students that reflects an understanding of relevant content and is based on continuous and appropriate assessment.

continuous and appropriate assessment.	
Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do
Teachers of Students in Grades EC–12	Teachers of Students in Grades EC–12
Students	Students
The beginning teacher knows and understands:	The beginning teacher is able to:
1.1k the intellectual, social, physical, and emotional	1.1s plan lessons that reflect an understanding of students' developmental
developmental characteristics of students in different age	characteristics and needs;
groups;	1.2s adapt lessons to address students' varied backgrounds, skills, interests,
1.2k the implications of students' developmental	and learning needs, including the needs of English language learners;
characteristics for planning appropriate instruction;	1.3s use effective approaches to address varied student learning needs and
1.3k characteristics and instructional needs of students with	**
	preferences;
varied backgrounds, skills, interests, and learning needs;	1.4s plan instruction that motivates students to want to learn and achieve; and
1.4k different approaches to learning that students may	1.5s acknowledge and respect cultural and socioeconomic differences among
exhibit and what motivates students to become active,	students when planning instruction.
engaged learners;	
1.5k cultural and socioeconomic differences and the	Content and Pedagogy
significance of these differences for instructional planning;	The beginning teacher is able to:
and	1.6s use the Texas Essential Knowledge and Skills (TEKS) to plan
1.6k appropriate strategies for instructing English language	instruction;
learners.	1.7s exhibit appropriate knowledge of a subject to promote student learning;
	1.8s demonstrate awareness of common student misconceptions or likely
Content and Pedagogy	sources of student error in relation to particular content;
The beginning teacher knows and understands:	1.9s plan instruction that reflects an understanding of important prerequisite
1.7k the importance of the state content and performance	relationships;
standards as outlined in the Texas Essential Knowledge and	1.10s plan instruction that makes connections within the discipline and across
Skills (TEKS);	disciplines; and
1.8k relevant content of the discipline being taught, including	1.11s use a variety of pedagogical techniques to convey information and teach
concepts, principles, relationships, methods of inquiry, and	skills.
key issues;	SKIIG.
1.9k the significance of the vertical alignment of content,	Selection of Instructional Goals and Objectives
including prerequisite knowledge and skills;	The beginning teacher is able to:
1.10k how lesson content and skills connect with other	1.12s develop instructional goals and objectives that are clear, relevant,
disciplines and within the discipline; and	meaningful, and age-appropriate;
1.11k current research on best pedagogical practices.	1.13s develop instructional goals and objectives that are able to be assessed;
	1.14s develop instructional goals and objectives that reflect students' age,
Selection of Instructional Goals and Objectives	develop- mental level, prior skills and knowledge, background, and interests;
The beginning teacher knows and understands:	and
1.12k the importance of developing instructional goals and	1.15s develop instructional goals and objectives that reflect different types of
objectives that are clear, relevant, meaningful, and age-	student learning and skills.
appropriate;	
1.13k the importance of developing instructional goals and	Resources
objectives that can be assessed;	The beginning teacher is able to:
1.14k the importance of developing instructional goals and	1.16s use various types of materials and other resources to aid in preparing
objectives that are suitable for students with varied learning	and implementing instruction;
needs; and	1.17s use technological tools to promote learning and expand instructional
1.15k the importance of aligning instructional goals with	options; and
campus and district goals.	1.18s use resources available outside the school (e.g., museums, businesses,
	community members) to enhance students' learning opportunities.
Resources	
The beginning teacher knows and understands:	
1.16k the use of appropriate materials and resources for	
preparing instruction, presenting lessons, and assessing	
learning;	
1.17k the importance of knowing when to integrate	
technology into instruction and assessment; and	
1.18k the use of resources beyond the campus to help students	
meet academic and nonacademic needs.	
meet academie and nonacademic needs.	

Standard I. The teacher designs instruction appropriate for all students that reflects an understanding of relevant content and is based on continuous and appropriate assessment.

Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do	
Teachers of Students in Grades EC–12	Teachers of Students in Grades EC–12	
Designing Coherent Instruction	Designing Coherent Instruction	
The beginning teacher knows and understands:	The beginning teacher is able to:	
1.19k the importance of designing instruction that reflects the		
	1.19s plan instructional activities that progress sequentially and support	
TEKS;	stated instructional goals based on the TEKS;	
1.20k features of instruction that maximize students' thinking	1.20s select instructional resources that support instructional goals,	
skills;	enhance student achievement, and engage students in learning;	
1.21k the importance of planning lessons and structuring units so	1.21s use varied activities and instructional groupings to engage students	
that activities progress in a logical sequence;	in instructional content and meet instructional goals and objectives;	
1.22k how materials, technology, and other resources may be	1.22s allocate time appropriately within lessons and units, including	
used to support instructional goals and objectives and engage	providing adequate opportunities for students to engage in reflection and	
students in meaningful learning;	closure; and	
1.23k the benefits of designing instruction that integrates content	1.23s provide students with opportunities to explore content from many	
across disciplines; and	perspectives.	
1.24k the importance of engaging in continuous monitoring and		
self-assessment of instructional effectiveness.	Assessment of Student Learning	
	The beginning teacher is able to:	
Assessment of Student Learning	1.24s use a variety of assessment methods, including technology, that are	
The beginning teacher knows and understands:	appropriate for evaluating student achievement of instructional goals and	
1.25k the role of assessment in guiding instructional planning;	objectives;	
1.26k the importance of creating assessments that are congruent	1.25s communicate assessment criteria and standards to students;	
with instructional goals and objectives;	1.26s design assessments, where appropriate, that reflect real-world	
1.27k the characteristics, uses, advantages, and limitations of	applications of knowledge and understanding;	
various assessment methods and strategies;	1.27s promote students' use of self-monitoring and self-assessment;	
1.28k the role of technology in assessing student learning;	1.28s analyze assessment results to aid in determining students' strengths	
1.29k the benefits of and strategies for promoting student self-	and needs; and	
assessment;	1.29s use assessment results to help plan instruction for groups of students	
1.30k the connection between the Texas statewide assessment	or individuals.	
program, the TEKS, and instruction; and		
1.31k how to analyze data from local, state, and other		
assessments using common statistical measures.		
Standard II. The teacher creates a classroom environment of resp	ect and rapport that fosters a positive climate for learning, equity,	

Standard II. The teacher creates a classroom environment of respect and rapport that fosters a positive climate for learning, equity, and excellence.

Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do
Teachers of Students in Grades EC–12	Teachers of Students in Grades EC–12
Creating an Environment of Respect and Rapport	Creating an Environment of Respect and Rapport
The beginning teacher knows and understands:	The beginning teacher is able to:
2.1k the importance of creating a learning environment in which	2.1s interact with students in ways that reflect support and show respect
diversity and individual differences are respected;	for all students;
2.2k the impact of teacher-student interactions and interactions	2.2s use strategies to ensure that interactions among students are polite,
among students on classroom climate and student learning and	respectful, and cooperative; and
development; and	2.3s use strategies to ensure that the classroom environment and
2.3k ways to establish a positive classroom climate that fosters	interactions among individuals and groups within the classroom promote
active engagement in learning among students.	active engagement in learning.
	Establishing an Environment for Learning and Excellence
Establishing an Environment for Learning and Excellence	The beginning teacher is able to:
The beginning teacher knows and understands:	2.4s communicate to all students the importance of instructional content
2.4k the importance of communicating enthusiasm for learning;	and the expectation of high-quality work; and
and	2.5s ensure that instructional goals and objectives, activities, classroom
2.5k the necessity of communicating teacher expectations for	interactions, assessments, and other elements of the classroom
student learning.	environment convey high expectations for student achievement.

Standard II. The teacher creates a classroom environment of respect and rapport that fosters a positive climate for learning, equity, and excellence.

excellence.	
Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do
Teachers of Students in Grades EC–12	Teachers of Students in Grades EC-12
Managing Classroom Procedures	Managing Classroom Procedures
The beginning teacher knows and understands:	The beginning teacher is able to:
2.6k how classroom routines and procedures affect student	2.6s establish classroom rules and procedures to promote an organized and
learning and achievement;	productive learning environment;
2.7k how to organize student groups to facilitate cooperation and	2.7s organize and manage groups to ensure that students work together
productivity;	cooperatively and productively;
2.8k the importance of time management for effective classroom	2.8s schedule activities and manage class time in ways that maximize
functioning;	student learning;
2.9k procedures for managing transitions;	2.9s manage transitions to maximize instructional time;
2.10k routines and procedures for managing and using materials,	2.10s implement routines and procedures for the effective management of
supplies, and technology;	materials, supplies, and technology;
2.11k noninstructional duties (e.g., taking attendance) and	2.11s coordinate the performance of noninstructional duties with
procedures for performing these duties effectively; and	instructional activities:
2.12k the classroom roles of paraprofessionals, volunteers, and	2.12s monitor the performance of volunteers and paraprofessionals in the
other professionals, including substitute teachers, in accordance	classroom in accordance with district policies and procedures; and
with district policies and	2.13s use volunteers and paraprofessionals to enhance and enrich
procedures.	instruction, and evaluate their effectiveness.
	Managing Student Behavior
Managing Student Behavior	The beginning teacher is able to:
The beginning teacher knows and understands:	2.14s communicate high and realistic expectations for students' behavior
2.13k theories and techniques relating to managing and	and ensure that students understand behavior expectations and
monitoring student behavior;	consequences for misbehavior;
2.14k appropriate behavior standards and expectations for	2.15s consistently enforce standards and expectations for student behavior
students at various developmental levels;	and ethical work habits;
2.15k the significance of district policies and procedures for	2.16s encourage students to maintain ethical work standards and monitor
managing student behavior and ensuring ethical behavior in the	their own behavior; and
classroom;	2.17s use effective methods and procedures for monitoring and responding
2.16k the importance of establishing classroom standards of	to positive and negative student behaviors.
student conduct and clear consequences for inappropriate	to positive and negative student benaviors.
behavior;	
2.17k the value of encouraging students to work in an ethical	
manner and monitor their own behavior; and	
2.18k appropriate responses to a variety of student behaviors and	
misbehaviors.	
	Maintaining a Physical and Emotional Environment that is Safe and
Maintaining a Physical and Emotional Environment that is	Productive
Safe and Productive	The beginning teacher is able to:
The beginning teacher knows and understands:	2.18s organize the physical environment to facilitate learning;
	2.18s organize the physical environment to facilitate learning; 2.19s create a safe and inclusive classroom environment;
2.19k features and characteristics of physical spaces that are safe and productive for learning;	
1 0	2.20s use effective strategies for creating and maintaining a positive classroom environment; and
2.20k the benefits and limitations of various arrangements of	
furniture in the classroom;	2.21s respect students ' rights and dignity.
2.21k procedures for ensuring safety in the classroom;	
2.22k physical accessibility as a potential issue in student	
learning; and	
2.23k students' emotional needs and ways to address needs.	
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techniques, instructional strategies that actively engage students		
Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do	
Teachers of Students in Grades EC–12	Teachers of Students in Grades EC–12	
Communication	Communication	
The beginning teacher knows and understands:	The beginning teacher is able to:	
3.1k the importance of clear, accurate communication in the	3.1s communicate directions, explanations, and procedures clearly,	
teaching and learning process;	accurately, and with an appropriate level of detail, both orally and in	
3.2k principles and strategies for communicating effectively in	writing;	
varied teaching and learning contexts;	3.2s use effective interpersonal skills (including both verbal and nonverbal	
3.3k spoken and written language that is appropriate to students ' ages, interests, and backgrounds; and	skills) to reach students and communicate the teacher's commitment to students;	
3.4k skills and strategies for engaging in skilled questioning and leading effective student discussions.	3.3s use spoken and written language that is appropriate to students' ages, interests, and backgrounds;	
	3.4s use effective communication techniques, including questioning and discussion techniques, to foster active student inquiry, higher-order thinking,	
	problem solving, and productive, supportive interactions;	
	3.5s use carefully framed questions to enable students to reflect on their	
	understanding of content and to consider new possibilities; and	
	3.6s apply skills for leading discussions that engage all students in	
	exploring important questions and that extend students' knowledge.	
	Engaging Students in Learning	
Engaging Students in Learning	The beginning teacher is able to:	
The beginning teacher knows and understands:	3.7s create lessons with a clearly defined structure around which activities	
3.5k criteria for selecting appropriate instructional activities and	are organized;	
assignments for students with varied characteristics and needs;	3.8s create activities and assignments that are appropriate for students and	
3.6k how to present content to students in relevant and	that actively engage them in the learning process;	
meaningful ways;	3.9s select and use instructional materials, resources, and technologies that	
3.7k the use of instructional materials, resources, and technologies that are appropriate and engaging for students in	are suitable for instructional goals and that engage students cognitively; 3.10s represent content effectively and in ways that link with students' prior	
varied learning situations;	knowledge and experience;	
3.8k the importance of promoting students' intellectual	3.11s use flexible grouping to promote productive student interactions and	
involvement with content and their active development of understanding;	enhance learning;	
 3.9k strategies and techniques for using instructional groupings to promote student learning; 3.10k different types of motivation, factors affecting student 	3.12s pace lessons appropriately and flexibly in response to student needs; 3.13s engage students intellectually by teaching meaningful content in ways that promote all students' active and invested participation in the learning process; and	
motivation, and effective motivational strategies in varied	3.14s encourage students' self-motivation and active engagement in	
learning contexts; and	learning.	
3.11k techniques for structuring and pacing lessons in ways that	σ	
promote student engagement and learning.		
	Providing Feedback to Students	
	The beginning teacher is able to:	
	3.15s use appropriate language and formats to provide each student with	
Providing Feedback to Students	timely feedback that is accurate, constructive, substantive, and specific;	
The beginning teacher knows and understands:	3.16s promote students' ability to use feedback to guide and enhance their	
3.12k characteristics of effective feedback for students;	learning; and	
3.13k the role of timely feedback in the learning process; and 3.14k how to use constructive feedback to guide each student's learning.	3.17s base feedback on high expectations for student learning.	

Standard III. The teacher promotes student learning by providing responsive instruction that makes use of effective communication techniques, instructional strategies that actively engage students in the learning process, and timely, high-quality feedback.

Standard III. The teacher promotes student learning by providing responsive instruction that makes use of effective communication techniques, instructional strategies that actively engage students in the learning process, and timely, high-quality feedback.

techniques, instructional strategies that actively engage students i	
Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do
Teachers of Students in Grades EC–12	Teachers of Students in Grades EC–12
Demonstrating Flexibility and Responsiveness	Demonstrating Flexibility and Responsiveness
The beginning teacher knows and understands:	The beginning teacher is able to:
3.15k the significance of teacher flexibility and responsiveness in	3.18s respond flexibly to various situations, such as lack of student
the teaching/ learning process; and	engagement in a learning activity or the occurrence of an unanticipated
3.16k situations in which teacher flexibility can enhance student	learning opportunity;
learning.	3.19s adjust instruction based on ongoing assessment of student
	understanding; and
	3.20s use alternative instructional approaches to ensure that all students
	learn and succeed.
Standard IV. The teacher fulfills professional roles and responsib	ilities and adheres to legal and ethical requirements of the profession.
Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do
Teachers of Students in Grades EC–12	Teachers of Students in Grades EC–12
Interacting and Communicating with Families	Interacting and Communicating with Families
The beginning teacher knows and understands:	The beginning teacher is able to:
4.1k the importance of families' involvement in their children's	4.1s interact appropriately with families that have diverse characteristics,
education; and	backgrounds, and needs;
4.2k appropriate ways for working and communicating	4.2s apply procedures for conducting effective parent-teacher conferences;
effectively with families in varied contexts.	4.3s communicate with families on a regular basis to share information
chechivery while runnings in varied contents.	about students' progress and respond appropriately to families' concerns;
	and
	4.4s engage families in their children's education and in various aspects of
	the instructional program.
	ule instructional program.
	Interacting with Other Educators and Contributing to the School and
Interacting with Other Educators and Contributing to the	District
School and District	The beginning teacher is able to:
The beginning teacher knows and understands:	4.5s maintain supportive and cooperative relationships with colleagues;
4.3k types of interactions among professionals in a school (e.g.,	4.6s engage in collaborative decision making and problem solving with
vertical teaming, horizontal teaming, team teaching, mentoring)	other educators to support students' learning and well-being;
and the significance of these interactions;	4.7s work productively with supervisors and mentors to address issues and
4.4k appropriate ways for working and communicating	enhance professional skills and knowledge;
effectively with other professionals in varied educational	4.8s communicate effectively and appropriately with other educators in
contexts;	varied contexts;
4.5k the roles and responsibilities of specialists and other	4.9s collaborate professionally with other members of the school
professionals at the building and district levels (e.g., department	community to achieve school and district educational goals;
chairperson, principal, board of trustees, curriculum coordinator,	4.10s participate in decision making, problem solving, and sharing ideas
special education professional);	
	and expertise; and
4.6k available educator support systems (e.g., mentors, service centers, state initiatives, universities);	4.11s assume professional responsibilities and duties outside the classroom, as appropriate (e.g., serve on committees, volunteer to participate in events
	and
4.7k the various ways in which teachers may contribute to their	
school and district; and	projects).
4.8k the value of participating in school activities.	Continuing Professional Development
	The beginning teacher is able to:
	4.12s participate in various types of professional development opportunities
	(e.g., conferences, workshops, work with mentors and other support
Continuing Professional Development	systems);
Continuing Professional Development	4.13s enhance content and pedagogical knowledge through a variety of
The beginning teacher knows and understands:	activities (e.g., reading journals, joining professional associations, attending
4.9k the importance of participating in professional development	conferences, engaging in coursework);
activities to enhance content knowledge and pedagogical skill;	
4.10k the importance of documenting self-assessments;	
4.11k characteristics, goals, and procedures associated with	
teacher appraisal; and	
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Teacher Knowledge: What Teachers Know	Application: What Teachers Can Do
Teachers of Students in Grades EC–12	Teachers of Students in Grades EC–12
Continuing Professional Development	Continuing Professional Development
The beginning teacher knows and understands:	The beginning teacher is able to:
4.12k the importance of using reflection and ongoing self- assessment to enhance teaching effectiveness.	4.14s use evidence of self-assessment (e.g., portfolio) to identify strengths, challenges, and potential problems; improve teaching performance; and achieve instructional goals; and
	4.15s use appropriate resources and support systems inside and outside the school to address professional development needs.
	Legal and Ethical Requirements and the Structure of Education in Texas
Legal and Ethical Requirements and the Structure of	The beginning teacher is able to:
Education in Texas	4.16s use knowledge of legal and ethical guidelines to guide behavior in
The beginning teacher knows and understands:	education-related situations;
4.13k legal requirements for educators (e.g., those related to	4.17s serve as an advocate for students and the profession;
special education, students' and families' rights, student	4.18s maintain accurate records; and
discipline, equity, child abuse);	4.19s use knowledge of the structure of state and local education systems to
4.14k ethical guidelines for educators in Texas (e.g., in relation to confidentiality, interactions with students and others in the school community);	seek information and assistance in addressing issues.
4.15k policies and procedures in compliance with Code of Ethics	
and Standards Practices for Texas Educators as adopted by the	
State Board for Educator Certification;	
4.16k procedures and requirements for maintaining accurate student records;	
4.17k the importance of adhering to required procedures for	
administering state-and district-mandated assessments; and	
4.18k the structure of the education system in Texas, including	
relationships between campus, local, and state components.	

Standard IV. The teacher fulfills professional roles and responsibilities and adheres to legal and ethical requirements of the profession.

19 TAC Chapter 126. Texas Essential Knowledge and Skills for Technology Applications <u>Subchapter A. Elementary</u>

۲	§126.5.	Implementation of Texas Essential Knowledge and Skills for Technology Applications, Elementary, Beginning with School Year 2012-2013.
۲	§126.6.	Technology Applications, Kindergarten-Grade 2, Beginning with School Year 2012-2013.
۲	§126.7.	Technology Applications, Grades 3-5, Beginning with School Year 2012-2013.
Subc	hapter B. Mid	dle School

- §126.13. Implementation of Texas Essential Knowledge and Skills for Technology Applications, Middle School, Beginning with School Year 2012-2013.
- §126.14. Technology Applications, Grade 6, Beginning with School Year 2012-2013.
- §126.15. Technology Applications, Grade 7, Beginning with School Year 2012-2013.
- §126.16. Technology Applications, Grade 8, Beginning with School Year 2012-2013.

Subchapter C. High School

۲	§126.31.	Implementation of Texas Essential Knowledge and Skills for Technology Applications, High School, Beginning with School Year 2012-2013.
۲	§126.32.	Fundamentals of Computer Science (One-Half to One Credit), Beginning with School Year 2012-2013.
۲	§126.33.	Computer Science I (One-Half to One Credit), Beginning with School Year 2012-2013.
۲	§126.34.	Computer Science II (One Credit), Beginning with School Year 2012-2013.
۲	§126.35.	Computer Science III (One Credit), Beginning with School Year 2012-2013.
۲	§126.36.	Digital Forensics (One Credit), Beginning with School Year 2019-2020.
۲	§126.37.	Discrete Mathematics for Computer Science (One-Half to One Credit), Beginning with School Year 2012-2013.
۲	§126.38.	Game Programming and Design (One-Half to One Credit), Beginning with School Year 2012-2013.
۲	§126.39.	Mobile Application Development (One-Half to One Credit), Beginning with School Year 2012-2013.
۲	§126.40.	Robotics Programming and Design (One-Half to One Credit), Beginning with School Year 2012-2013.
۲	§126.41.	Digital Design and Media Production (One Credit), Beginning with School Year 2012-2013.
۲	§126.42.	Digital Art and Animation (One Credit), Beginning with School Year 2012-2013.
۲	§126.43.	3-D Modeling and Animation (One Credit), Beginning with School Year 2012-2013.
۲	§126.44.	Digital Communications in the 21st Century (One Credit), Beginning with School Year 2012-2013.
۲	§126.45.	Digital Video and Audio Design (One Credit), Beginning with School Year 2012-2013.
۲	§126.46.	Web Communications (One-Half Credit), Beginning with School Year 2012-2013.
۲	§126.47.	Web Design (One Credit), Beginning with School Year 2012-2013.
۲	§126.48.	Web Game Development (One Credit), Beginning with School Year 2012-2013.
۲	§126.49.	Independent Study in Technology Applications (One-Half to One Credit), Beginning with School Year 2012-2013.
۲	§126.50.	Independent Study in Evolving/Emerging Technologies (One-Half to One Credit), Beginning with School Year 2012-2013.
۲	§126.51.	Foundations of Cybersecurity (One Credit).

§126.52. Cybersecurity Capstone (One Credit).

Subchapter D. Other Technology Applications Courses

۲	§126.61.	Implementation of Texas Essential Knowledge and Skills for Technology Applications, Other Technology Applications Courses, Beginning with School Year 2012-2013.
۲	§126.62.	Advanced Placement (AP) Computer Science A (Two Credits), Beginning with School Year 2012-2013.
۲	§126.63.	International Baccalaureate (IB) Computer Science Standard Level (Two Credits), Beginning with School Year 2012-2013.
۲	§126.64.	International Baccalaureate (IB) Computer Science Higher Level (Two Credits), Beginning with School Year 2012-2013.
۲	§126.65.	Advanced Placement (AP) Computer Science Principles (One Credit), Adopted 2016.
۲	§126.66.	International Baccalaureate (IB) Information Technology in a Global Society Standard Level (Two Credits).

§126.67. International Baccalaureate (IB) Information Technology in a Global Society Higher Level (Two Credits).

ISTE STANDARDS FOR Students

https://www.iste.org/standards/for-students



SUL ROSS STATE UNIVERSITY RIO GRANDE COLLEGE A Member of the Texas State University System

Department of Student Services 2623 Garner Field Road Uvalde, Texas 78801

(830) 758-5006 (830) 279-3003 Fax: (830) 279-3016

Disability Services Procedures

Sul Ross State University Rio Grande College, a Member of the Texas State University System, supports equal employment and educational opportunities for all persons. No person shall be excluded from participation in, denied the benefits of, or be subject to discrimination under any program or activity sponsored by Sul Ross State University Rio Grande College on any basis prohibited by applicable law, including but not limited to race, color, national origin, religion, sex, age or disability.

The university is committed to equal access in compliance with the Americans with Disabilities Act of 1990 (ADA) and Section 504 of the Rehabilitation Act of 1973. The Disability Services Coordinator assists students with disabilities in gaining opportunities for full participation in programs, services and activities. The Disability Services Coordinator is the Director of Student Services 830-758-5006 in Eagle Pass, Texas.

Services available to all SRSU RGC students include consultation, information and referral as well as personal counseling and academic advising. A student is eligible for disability services if s/he has been admitted to Sul Ross State University Rio Grande College and has a documented physical or mental impairment that substantially limits one or more major life activities. Qualified students with disabilities who need academic adjustments, auxiliary aids or services or other accommodations to ensure equal access must register with Disability Services. It is the student's responsibility to bring disability documentation with them to an appointment with the Disability Services Coordinator to discuss their individual needs at this time. Each request is considered on an individualized, case-by-case basis. As considerable time may be involved in obtaining complete and adequate documentation and arranging for qualified service providers, prospective and current students should request services in a timely manner. These services should be requested well in advance of the anticipated need.

Recent disability documentation from appropriate qualified professionals must be provided by the student to establish current functional limitations and the impact of the disability. Any recommendations for specific accommodations may be helpful in making determinations and these will be considered as part of the documentation review process. Documentation of disability status and other related information is handled in a confidential manner and is maintained in files separate from a student's educational record.

In compliance with applicable laws, unless Sul Ross State University Rio Grande College can demonstrate that an academic requirement is an essential component of a degree or program, the University will make reasonable adjustments to requirements to ensure that the requirements do not discriminate against qualified students with disabilities. A student with a disability may request a course substitution or a modification of a degree or program requirement through the following process.

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The student's first point of contact for assistance with this process should be the Disability Services Coordinator. The student should submit:

- A written request for the modification explaining his/her difficulties in the relevant areas and reasons for requesting the modification;
- 2. Information about the results of previous efforts in the relevant area (transcripts, etc.); and
- 3. Comprehensive documentation of the disability and the specific aspects of the disability which impair the student's ability to learn or perform in the area in which the student is requesting the modification. The Disability Services Coordinator will meet with the student, review the documentation and prepare a recommendation on the request.
 - A diagnostic statement identifying the disability, date of the current diagnostic evaluation (within a 5 year period), and the date of the original diagnosis.
 - A description of the diagnostic criteria and/or diagnostic test(s) used.
 - c. A description of the current functional impact/limitations of the disability.
 - d. Treatments, medications, assistive devices/services currently prescribed or used.
 - e. A description of the expected progression or stability of the disability over time.
 - The credentials of the diagnosing professional(s) to include the training and experience which enable the person capable of making the diagnosis(es).

Recommendations for accommodation are helpful and will be given due consideration.

If a student feels that s/he has been discriminated against based on disability, it is recommended that the student first attempt to resolve the issue directly with the individual or group suspected of discrimination. If this procedure is non-productive, a second step may be to seek assistance from the Disability Services office. Students may also file a complaint with the appropriate university officer for ADA/504 compliance, the ADA Compliance Officer, according to the student grievance procedure.

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