

Sul Ross State University

Syllabus

ED 3303

Methods and Materials for the Classroom Teacher

Spring 2017

Instructor: Dr. Jeanne Qvarnstrom

Office: Morlock Academic Building, Rm. 304

Phone: 432-837-8395

Email: jqvarnstrom@sulross.edu

Office Hours: Monday - Friday 2:30 – 4:30 p.m.

Others by appointment

Class Meeting Times:

9:30 – 10:45

MAB 308

Required Textbooks:

- Certify Teacher Software

You will need to purchase this online at <http://www.certifyteacher.com/>

You should purchase the Pedagogy and Professional Responsibilities (your grade level). Select the “Online Exam” for \$55.00. You will need a credit card to purchase this software.

If you are or plan to be an EC-6 teacher:

- Nath, J. & Cohen, M (Eds.) (2011) Becoming an EC-6 Teacher in Texas: A course of Study for the Pedagogy and Professional Responsibilities (PPR) TExES. Belmont, CA: Wadsworth/Thompson.

If you are or plan to be a 7-12 teacher:

- Nath, J. & Cohen, M (2005). Becoming a Middle School or High School Teacher in Texas: A Course of Study for the Pedagogy and Professional Responsibilities (PPR) TExES. Belmont, CA: Wadsworth/Thompson.

The Nath and Cohen books will be the main text for all of the assignments in this course. Certify Teacher Software is a study aid that will ensure you are successful when you take the PPR exam. Continued use of this software will help you understand the competencies.

Course Description:

A course designed for the classroom teacher with an emphasis on practical, hands-on techniques, classroom management and field experience.

Competencies Covered in this Course:

This course will help prepare you for the TExES Pedagogy and Professional Responsibilities (PPR) exam. This course will cover competencies 7, 8, 9, 10, and 11.

Texas Education Agency Standards Covered in this Course:

This course will cover standards 1-6.

Grading:

Assignments	Points	Due Dates
Class activities	(points may vary)	weekly
Teacher-Made Test on chapter 10 (Standard 5)	20	April 4
10 hours of classroom observation, log, and reflection (completion of log and observation reports required)* (Standards 1,2,3,4,5,6)	50	Attend School Orientation April 25 all reports
Chapter quizzes	130	As assigned
Lesson plan and presentation (Standards 1,2,3,4,5,6,) Lesson must include iPad (one or more)	10 objective 50 plan 20 presentation	Present Objective March 23 Teach lesson in class April 4/6
SMARTBOARD lessons Teams create a SMARTBOARD lesson using a selected TEKS and grade level of 4 or more pages and present to class (Standard 1)	20 for lesson design	Story board due February 14 March 23 presentation

Exploring the TEA Website With a partner, you will be assigned to explore one of the following topics on the TEA website : tea.texas.gov 1) Every Student Succeeds Act (ESSA) 2) Under Student Testing and Accountability • Testing • Accountability • Monitoring and Interventions Give a power point presentation addressing the following items: 1) Definition of topic (10 points) 2) Summary of information (10 points) 3) Why this topic is important for teachers to know (10 points) 4) 2 comprehension questions over your presentation for the audience to answer (10 points) Class time allocated on March 28 for team preparation	40 points	March 30
Parent communication (Standard 2)	20	April 13
Score report for PPR practice exam	30	April 18
My Classroom Management Plan (Standards 2,4) (in-class writing assignment)	20	April 20
High Tech v High Touch Survey Monkey Complete survey using this link: https://www.surveymonkey.com/r/R223TJS	15	April 27
Final exam	138	Must be completed by noon May 10th

* Texas Education Agency (TEA) mandates 30 hours of classroom observation prior to teacher certification. If you fail to obtain 10 required observation hours for this course, you will receive an incomplete until you document the required number of hours.

*All assignments are due on the date indicated. Points will be deducted for any late work.

Grade assignment: A = 90-100% B = 80 – 89% C= 70-79% D= 60-69%

Attendance policy:

Students are expected to attend all classes and be on time. In the event of an emergency or illness, students must contact the professor via email or telephone. SRSU Class Attendance policy states, "The instructor may, at his/her discretion, drop a student from a course when the student has a total of nine absences." A scholar is expected to be punctual, prepared and focused. Excessive tardiness will affect your grade. Meaningful and pertinent participation is required.

SACSCOC Student Learning Outcomes:

The graduating student will demonstrate that he/she will:

- Write a lesson plan that is developmentally appropriate for students
- Create a positive classroom environment
- Teach developmentally appropriate lessons

Student Learning Objectives:

The Education 3303 students will...

1. Apply principles and strategies for communicating effectively in varied teaching and learning contexts.
2. Provide appropriate instruction that actively engages students in the learning process.
3. Incorporate the effective use of technology to plan, organize, delivery, and evaluate instruction for all students.
4. Monitor student performance and achievement; provide students with timely, high-quality feedback; and respond flexibly to promote learning for all students.
5. Understand the importance of family involvement in children's education and know how to interact and communicate effectively with families.
6. Demonstrate mastery of TExES Framework on Pedagogy and Professional Responsibilities.

This course will cover the following Competencies:

#6 TEKS organization, structure, and skills, #7 TEKS in the content area, #9 curriculum development and lesson planning, #13 parent conferences/communication skills, #14 instructional technology, #15 pedagogy/instructional strategies, #17 certification test preparation

Texas Education Agency Standards Covered in this Course:

This course will cover standards 1-6.

ADA Accommodations:

The University is committed to equal access compliance with the American with Disabilities Act of 1990 (ADA) and Section 504 of the Rehabilitation Act of 1973. Students seeking disability services need to contact the Disability Services Coordinator located in the University Center, Room 112.

Academic Integrity:

All students 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 required.

Examples of academic dishonesty include but are not limited to

- Turning in work as original that was used in whole or another course and/or professor
- Turning in another’s work as one’s own
- Copying from professional works as Internet sites without citation

Any of the above offenses will result in a zero for the assignment with no option to redo for credit.

Tentative Schedule

Week	Chapter	Assignment
Week 1 January 17/19	7	Effective Communication <ul style="list-style-type: none">• View classroom video and complete the observation form for the communication competency
Week 2 January 24/27		Research for Best Practices (begin research paper project) <ul style="list-style-type: none">• Class will meet at the library for the entire time (8:00 – 10:45) on January 24th.• Classroom Observations of Effective Communications

<p>Week 3 January 31, February 2</p>		<p>Real life experiences in the classroom</p> <ul style="list-style-type: none"> • On January 31, class takes field trip to Ft. Davis ISD. All meet at 8:00 a.m. in the parking lot. We will travel together. • On February 2nd, there is no class. Students are to view the video, Teach, a Film by David Guggenheim (posted on Blackboard 3301) and prepare a written description of which teacher they most identified with in the video and provide a rationale. Due on February 7th. • Questioning Strategies • Exploring TEKS
<p>Week 4 February 7,9</p>	<p>8</p>	<p>Teachers' Roles: Discussion of Teach video</p> <ul style="list-style-type: none"> • Active Learning • Tim Parsons' training on Smart Board on February 7th (begin work on "story board" for Smart board) • Marfa ISD Superintendent Oscar Aguero, guest speaker on Feb. 9th <p>Take Chapter 7 quiz</p>
<p>Week 5 February 14/16</p>		<p>Diverse learners: ELPS Guide</p> <ul style="list-style-type: none"> • Story board for Smart board story board due 2/14
<p>Week 6 February 21/23</p>		<p>Motivating Students</p> <ul style="list-style-type: none"> • Class does not meet on February 21st. View video, Project Based Learning (PBL) posted on ED 3301 Blackboard). • Come prepared to class on February 23rd to discuss the pros and cons of Project Based Learning. I will provide a graphic organizer for you. • iPad workshop on February 23 with Tim Parsons
<p>Week 7 February 28/March 2</p>	<p>9</p>	<p>Technology Standards</p> <ul style="list-style-type: none"> • Work on Smart board lesson plan with Tim Parsons • Take Chapter 8 quiz
<p>Week 8 March 7/9</p>		<p>Uses of Technology in the Classroom</p> <ul style="list-style-type: none"> • Survey monkey, wikis, etc.

March 14-16		SRING BREAK
Week 9 March 21/23	10	Assessment <ul style="list-style-type: none"> • Present lesson objective March 21 • Present designed SMARTBOARD lesson-- March 23 • Take Chapter 9 quiz
Week 10 March 28/30		Texas Education Agency Expectations for the Certified Teacher <ul style="list-style-type: none"> • Grading • Types of tests • Texas Education Agency Website Search Teams-- March 28/ due March 30
Week 11 April 4/6	10	Feedback to students <ul style="list-style-type: none"> • Teach lesson plans in class • Professional Responsibilities • Teacher-Made Test on the content of chapter 10 is due on April 4th. Include five multiple-choice items and three essay questions that assess higher-level cognitive skills. Design a scoring rubric for your essay items. • Take Chapter 10 quiz
Week 12 April 11/13	11	Communications with parents <ul style="list-style-type: none"> • Welcome to the School Year Letter for parents and students is due on April 13th
Week 13 April 18/20		Strategies to increase parent involvement <ul style="list-style-type: none"> • Score report for PPR practice exam due April 18 (260 for passing) • My Classroom Management Plan posted on Blackboard due April 20th
Week 14 April 25/27		New ideas from classroom observations <ul style="list-style-type: none"> • High Tech vs High Touch Survey Monkey completed online by April 27th. • Classroom observation reports and logs are due April 25th. • Take Chapter 11 quiz •

Week 15 May 2		The Reflective Educator <ul style="list-style-type: none"> • KDP Celebration Breakfast
Final Exam		Closing at noon on May 10th at noon

Throughout the course, additional activities and readings may be added to the course to enhance your learning.

Texas Education Agency Standards:

(1) Standard 1--Instructional Planning and Delivery. Teachers demonstrate their understanding of instructional planning and delivery by providing standards-based, data-driven, differentiated instruction that engages students, makes appropriate use of technology, and makes learning relevant for today's learners.

(A) Teachers design clear, well organized, sequential lessons that build on students' prior knowledge.

(i) Teachers develop lessons that build coherently toward objectives based on course content, curriculum scope and sequence, and expected student outcomes.

(ii) Teachers effectively communicate goals, expectations, and objectives to help all students reach high levels of achievement.

(iii) Teachers connect students' prior understanding and real-world experiences to new content and contexts, maximizing learning opportunities.

(B) Teachers design developmentally appropriate, standards-driven lessons that reflect evidence-based best practices.

(i) Teachers plan instruction that is developmentally appropriate, is standards driven, and motivates students to learn.

(ii) Teachers use a range of instructional strategies, appropriate to the content area, to make subject matter accessible to all students.

(iii) Teachers use and adapt resources, technologies, and standards-aligned instructional materials to promote student success in meeting learning goals.

(C) Teachers design lessons to meet the needs of diverse learners, adapting methods when appropriate.

(i) Teachers differentiate instruction, aligning methods and techniques to diverse student needs, including acceleration, remediation, and implementation of individual education plans.

(ii) Teachers plan student groupings, including pairings and individualized and small-group instruction, to facilitate student learning.

(iii) Teachers integrate the use of oral, written, graphic, kinesthetic, and/or tactile methods to teach key

concepts.

(D) Teachers communicate clearly and accurately and engage students in a manner that encourages students' persistence and best efforts.

(i) Teachers ensure that the learning environment features a high degree of student engagement by facilitating discussion and student-centered activities as well as leading direct instruction.

(ii) Teachers validate each student's comments and questions, utilizing them to advance learning for all students.

(iii) Teachers encourage all students to overcome obstacles and remain persistent in the face of challenges, providing them with support in achieving their goals.

(E) Teachers promote complex, higher-order thinking, leading class discussions and activities that provide opportunities for deeper learning.

(i) Teachers set high expectations and create challenging learning experiences for students, encouraging them to apply disciplinary and cross-disciplinary knowledge to real-world problems.

(ii) Teachers provide opportunities for students to engage in individual and collaborative critical thinking and problem solving.

(iii) Teachers incorporate technology that allows students to interact with the curriculum in more significant and effective ways, helping them reach mastery.

(F) Teachers consistently check for understanding, give immediate feedback, and make lesson adjustments as necessary.

(i) Teachers monitor and assess student progress to ensure that their lessons meet students' needs.

(ii) Teachers provide immediate feedback to students in order to reinforce their learning and ensure that they understand key concepts.

(iii) Teachers adjust content delivery in response to student progress through the use of developmentally appropriate strategies that maximize student engagement.

(2) Standard 2--Knowledge of Students and Student Learning. Teachers work to ensure high levels of learning, social-emotional development, and achievement outcomes for all students, taking into consideration each student's educational and developmental backgrounds and focusing on each student's needs.

(A) Teachers demonstrate the belief that all students have the potential to achieve at high levels and support all students in their pursuit of social-emotional learning and academic success.

(i) Teachers purposefully utilize learners' individual strengths as a basis for academic and social-emotional growth.

(ii) Teachers create a community of learners in an inclusive environment that views differences in learning

and background as educational assets.

(iii) Teachers accept responsibility for the growth of all of their students, persisting in their efforts to ensure high levels of growth on the part of each learner.

(B) Teachers acquire, analyze, and use background information (familial, cultural, educational, linguistic, and developmental characteristics) to engage students in learning.

(i) Teachers connect learning, content, and expectations to students' prior knowledge, life experiences, and interests in meaningful contexts.

(ii) Teachers understand the unique qualities of students with exceptional needs, including disabilities and giftedness, and know how to effectively address these needs through instructional strategies and resources.

(iii) Teachers understand the role of language and culture in learning and know how to modify their practices to support language acquisition so that language is comprehensible and instruction is fully accessible.

(C) Teachers facilitate each student's learning by employing evidence-based practices and concepts related to learning and social-emotional development.

(i) Teachers understand how learning occurs and how learners develop, construct meaning, and acquire knowledge and skills.

(ii) Teachers identify readiness for learning and understand how development in one area may affect students' performance in other areas.

(iii) Teachers apply evidence-based strategies to address individual student learning needs and differences, adjust their instruction, and support the learning needs of each student.

(3) Standard 3--Content Knowledge and Expertise. Teachers exhibit a comprehensive understanding of their content, discipline, and related pedagogy as demonstrated through the quality of the design and execution of lessons and their ability to match objectives and activities to relevant state standards.

(A) Teachers understand the major concepts, key themes, multiple perspectives, assumptions, processes of inquiry, structure, and real-world applications of their grade-level and subject-area content.

(i) Teachers have expertise in how their content vertically and horizontally aligns with the grade-level/subject-area continuum, leading to an integrated curriculum across grade levels and content areas.

(ii) Teachers identify gaps in students' knowledge of subject matter and communicate with their leaders and colleagues to ensure that these gaps are adequately addressed across grade levels and subject areas.

(iii) Teachers keep current with developments, new content, new approaches, and changing methods of instructional delivery within their discipline.

(B) Teachers design and execute quality lessons that are consistent with the concepts of their specific

discipline, are aligned to state standards, and demonstrate their content expertise.

(i) Teachers organize curriculum to facilitate student understanding of the subject matter.

(ii) Teachers understand, actively anticipate, and adapt instruction to address common misunderstandings and preconceptions.

(iii) Teachers promote literacy and the academic language within the discipline and make discipline-specific language accessible to all learners.

(C) Teachers demonstrate content-specific pedagogy that meets the needs of diverse learners, utilizing engaging instructional materials to connect prior content knowledge to new learning.

(i) Teachers teach both the key content knowledge and the key skills of the discipline.

(ii) Teachers make appropriate and authentic connections across disciplines, subjects, and students' real-world experiences.

(4) Standard 4--Learning Environment. Teachers interact with students in respectful ways at all times, maintaining a physically and emotionally safe, supportive learning environment that is characterized by efficient and effective routines, clear expectations for student behavior, and organization that maximizes student learning.

(A) Teachers create a mutually respectful, collaborative, and safe community of learners by using knowledge of students' development and backgrounds.

(i) Teachers embrace students' backgrounds and experiences as an asset in their learning environment.

(ii) Teachers maintain and facilitate respectful, supportive, positive, and productive interactions with and among students.

(iii) Teachers establish and sustain learning environments that are developmentally appropriate and respond to students' needs, strengths, and personal experiences.

(B) Teachers organize their classrooms in a safe and accessible manner that maximizes learning.

(i) Teachers arrange the physical environment to maximize student learning and to ensure that all students have access to resources.

(ii) Teachers create a physical classroom set-up that is flexible and accommodates the different learning needs of students.

(C) Teachers establish, implement, and communicate consistent routines for effective classroom management, including clear expectations for student behavior.

(i) Teachers implement behavior management systems to maintain an environment where all students can learn effectively.

(ii) Teachers maintain a strong culture of individual and group accountability for class expectations.

(iii) Teachers cultivate student ownership in developing classroom culture and norms.

(D) Teachers lead and maintain classrooms where students are actively engaged in learning as indicated by their level of motivation and on-task behavior.

(i) Teachers maintain a culture that is based on high expectations for student performance and encourages students to be self-motivated, taking responsibility for their own learning.

(ii) Teachers maximize instructional time, including managing transitions.

(iii) Teachers manage and facilitate groupings in order to maximize student collaboration, participation, and achievement.

(iv) Teachers communicate regularly, clearly, and appropriately with parents and families about student progress, providing detailed and constructive feedback and partnering with families in furthering their students' achievement goals.

(5) Standard 5--Data-Driven Practice. Teachers use formal and informal methods to assess student growth aligned to instructional goals and course objectives and regularly review and analyze multiple sources of data to measure student progress and adjust instructional strategies and content delivery as needed.

(A) Teachers implement both formal and informal methods of measuring student progress.

(i) Teachers gauge student progress and ensure student mastery of content knowledge and skills by providing assessments aligned to instructional objectives and outcomes that are accurate measures of student learning.

(ii) Teachers vary methods of assessing learning to accommodate students' learning needs, linguistic differences, and/or varying levels of background knowledge.

(B) Teachers set individual and group learning goals for students by using preliminary data and communicate these goals with students and families to ensure mutual understanding of expectations.

(i) Teachers develop learning plans and set academic as well as social-emotional learning goals for each student in response to previous outcomes from formal and informal assessments.

(ii) Teachers involve all students in self-assessment, goal setting, and monitoring progress.

(iii) Teachers communicate with students and families regularly about the importance of collecting data and monitoring progress of student outcomes, sharing timely and comprehensible feedback so they understand students' goals and progress.

(C) Teachers regularly collect, review, and analyze data to monitor student progress.

(i) Teachers analyze and review data in a timely, thorough, accurate, and appropriate manner, both

individually and with colleagues, to monitor student learning.

(ii) Teachers combine results from different measures to develop a holistic picture of students' strengths and learning needs.

(D) Teachers utilize the data they collect and analyze to inform their instructional strategies and adjust short- and long-term plans accordingly.

(i) Teachers design instruction, change strategies, and differentiate their teaching practices to improve student learning based on assessment outcomes.

(ii) Teachers regularly compare their curriculum scope and sequence with student data to ensure they are on track and make adjustments as needed.

(6) Standard 6--Professional Practices and Responsibilities. Teachers consistently hold themselves to a high standard for individual development, pursue leadership opportunities, collaborate with other educational professionals, communicate regularly with stakeholders, maintain professional relationships, comply with all campus and school district policies, and conduct themselves ethically and with integrity.

(A) Teachers reflect on their teaching practice to improve their instructional effectiveness and engage in continuous professional learning to gain knowledge and skills and refine professional judgment.

(i) Teachers reflect on their own strengths and professional learning needs, using this information to develop action plans for improvement.

(ii) Teachers establish and strive to achieve professional goals to strengthen their instructional effectiveness and better meet students' needs.

(iii) Teachers engage in relevant, targeted professional learning opportunities that align with their professional growth goals and their students' academic and social-emotional needs.

(B) Teachers collaborate with their colleagues, are self-aware in their interpersonal interactions, and are open to constructive feedback from peers and administrators.

(i) Teachers seek out feedback from supervisors, coaches, and peers and take advantage of opportunities for job-embedded professional development.

(ii) Teachers actively participate in professional learning communities organized to improve instructional practices and student learning.

(C) Teachers seek out opportunities to lead students, other educators, and community members within and beyond their classrooms.

(i) Teachers clearly communicate the mission, vision, and goals of the school to students, colleagues, parents and families, and other community members.

(ii) Teachers seek to lead other adults on campus through professional learning communities, grade- or subject-level team leadership, committee membership, or other opportunities.

(D) Teachers model ethical and respectful behavior and demonstrate integrity in all situations.

(i) Teachers adhere to the educators' code of ethics in §247.2 of this title (relating to Code of Ethics and Standard Practices for Texas Educators), including following policies and procedures at their specific school placement(s).

(ii) Teachers communicate consistently, clearly, and respectfully with all members of the campus community, including students, parents and families, colleagues, administrators, and staff.

(iii) Teachers serve as advocates for their students, focusing attention on students' needs and

concerns and maintaining thorough and accurate student records.

Distance Learning Policy:

- Students enrolled in distance education courses have equal access to the university's academic support services, library resources, and instructional technology support. For more information about accessing these resources, visit the SRSU website. Students should submit online assignments through Blackboard or SRSU email, which require secure login information to verify students' identities and to protect students' information. The procedures for filing a student complaint are included in the student handbook. 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.