COURSE TITLE: Measurement and Evaluation in the Classroom  
COURSE NUMBER: EDF 4430

COURSE DESCRIPTION (with prerequisites):  
This course involves the study of principles of traditional and alternative assessment strategies. It helps the student obtain skills relevant to the development and use of classroom assessments. Students must attain a basic understanding of the principles of measurement, formative and summative assessment strategies, test construction, performance assessments; and reading and interpreting data from state achievement tests. The course will help students understand the content measured by state tests and use the data to improve student achievement. Prerequisites: MGF 1106, STA 2023, or acceptable score on department exam. 3 semester hours credit.

NAME(S) OF INSTRUCTORS:  
Jennifer Kincaid  
(850) 557-5466  
Office – O118  
Kincaidj@chipola.edu

EFFECTIVE ACADEMIC YEAR:  
2014-2015

REQUIRED TEXTBOOKS AND INSTRUCTIONAL SUPPLIES:  
Robert J. Marzano. Classroom Assessment & Grading that Work, 2006. ASCD.  
ISBN 1416604228

GRADING POLICY:  
The standing of a student in each course is expressed by one of the following letters and corresponding grading system:  
A – 90 – 100  
B – 80 – 89  
C – 70 – 79  
D – 60 – 69  
F – 59 or less  
The Chipola Catalog provides policies and procedures regarding the grading system. A student’s Grade Point Average is derived from the grading system/quality point scale.

ATTENDANCE AND WITHDRAWAL POLICIES:  
Chipola College expects regular attendance of all students. Students who are absent from classes for any reason other than official college activities must satisfy the instructor concerned that the absence was due to illness or other clearly unavoidable
reasons. Otherwise, the student may suffer grade loss at the discretion of the instructor. Chipola policy allows each instructor to specify in the Instructor First Day Handout whether or not an absence is excusable and what affect the absence or tardy may have on the grade.

A student is allowed to repeat a course a maximum of three (3) times. On the third attempt a student (1) must bear the full cost of instruction (unless waived by Student Services), (2) cannot withdraw, and (3) must receive a grade.

MAKE-UP POLICY:
Chipola allows each instructor to specify in the Instructor First Day Handout the makeup policy.

ACADEMIC HONOR CODE POLICY:
Students are expected to uphold the Academic Honor Code. Chipola College’s Honor Code is based on the premise that each student has the responsibility to (1) uphold the highest standards of academic honesty in his/her own work; (2) refuse to tolerate academic dishonesty in the college community; and (3) foster a high sense of honor and social responsibility on the part of students. Further information regarding the Academic Honor Code may be found in the Chipola Catalog, Student Governance section.

STUDENTS WITH DISABILITIES POLICY:
Chipola College is committed to making all programs and facilities accessible to anyone with a disability. Chipola’s goal is for students to obtain maximum benefit from their educational experience and to effectively transition into the college environment. Students with disabilities are requested to voluntarily contact the Office of Students with Disabilities to complete the intake process and determine their eligibility for reasonable accommodations.

LIBRARY AND ON-LINE REFERENCE MATERIALS:
The library is a comprehensive learning resource center providing information in print, electronic, and multimedia format to support the educational objectives of the College. On-line catalogs, e-books and electronic databases can be accessed by using the LINCCWeb icon on the Chipola Library website at www.chipola.edu/library. If you have questions about database usage consult the “How to Use the Chipola Databases” on the Library website or call the Library at 850/718-2274 during regular hours. Library hours are posted each semester at the building entrance and on the Library website. See your Instructor First Day Handout for individual instructor recommendations and resources.

TECHNOLOGY RESOURCES:
The college’s learning management system is Canvas. Classes become available on Canvas on the first day of the semester. It is the student’s responsibility to log onto the Canvas system the first day of class to establish the first day of attendance and to check announcements. All official class communication must be through Canvas. For further information, contact your instructor or the Director of eLearning. The Canvas
support hotline is available online in live chat and on the phone, toll-free, at 855-308-2812 for any issues in accessing or utilizing Canvas. The Information Technology Center, located in the library, is equipped with computer workstations. Lab hours are posted each semester at the building entrance and on the Library website.

TUTORING RESOURCES:
Chipola College has contracted Smarthinking, a Pearson Company, for online tutoring services, accessible especially from 5 p.m. to 8 a.m. It can be accessed through Canvas. Additionally, the Academic Center for Excellence (ACE) Lab, located in Building L, offers free tutoring from 8 a.m. to 5 p.m. and is equipped with computer workstations. Lab hours are posted each semester at the room entrance.

ELECTRONIC DEVICE USAGE:
All electronic devices such as cell phones, beepers, pagers, and related devices are to be silenced prior to entering classrooms and/or laboratories to avoid disruption. Should it become necessary for a student to leave his/her “device” on in order to send or receive an emergency call and/or text message, the student must inform the instructor prior to class. If the student finds it necessary to send and/or receive an emergency call and/or text message during class/lab time, he/she is instructed to take all books and belongings and step outside the classroom to deal with the situation. To minimize classroom disruption and the distraction to classmates, the student will not be permitted to reenter the classroom during that class period. Any time a test is being administered, all such devices must be turned off and put away. If a device is seen or heard during an exam, a score of zero will be given for that exam. Initial and repeated infractions may result in disciplinary action.

DISCIPLINE SPECIFIC COMPETENCIES / LEARNING OUTCOMES:
E – 1 Demonstrate understanding of instructional design and lesson planning by applying concepts from human development and learning theories.

E – 2 Demonstrate ability to maintain a student-centered learning environment that is safe, organized, equitable, flexible, inclusive and collaborative.

E – 3 Demonstrate effective instructional delivery and facilitation by utilizing deep and comprehensive knowledge of core content.

E – 4 Demonstrate understanding of assessment by analyzing and applying data from multiple assessments to diagnose learning needs and inform instruction.

E – 5 Demonstrate continuous improvement by designing purposeful goals to strengthen instructional effectiveness and impact student learning.

E – 6 Demonstrates professional responsibility and ethical conduct and fulfills expected obligations to students, the public, and the education profession.
<table>
<thead>
<tr>
<th>STUDENT LEARNING OUTCOMES FOR EDF 4430</th>
<th>FEAPs (Discipline Outcomes)</th>
<th>FL Competencies &amp; Skills: Prof. Ed.</th>
<th>Assessment Activities</th>
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</thead>
<tbody>
<tr>
<td>The student will:</td>
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<tr>
<td>Analyze the roles of measurement,</td>
<td>E-4, 4.1, 4.6</td>
<td>1.1, 1.2</td>
<td>CC1A – RU W &amp; Q, Exam</td>
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<tr>
<td>evaluation, and assessment in the</td>
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<td>instructional process.</td>
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<tr>
<td>Use a variety of assessment methods</td>
<td>E-4, 4.1, 4.2, 4.4, 4.6</td>
<td>1.1, 1.2</td>
<td>1.1.1 – RU 1.2.1 – RU</td>
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<td>that match and measure learning</td>
<td></td>
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<td>CC1A – RU W &amp; Q, Exam</td>
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<td>objectives, including assessing at</td>
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<td>various levels of cognitive complexity</td>
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<td>and accommodating for LEP and ESE</td>
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<td>learners.</td>
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<tr>
<td>Analyze the various forms of</td>
<td>E-4, 4.1, 4.2, 4.4, 4.6</td>
<td>1.1, 1.2</td>
<td>1.1.1 – RU 1.2.1 – RU</td>
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<tr>
<td>assessment, including the advantages</td>
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<td>CC1A – RU W &amp; Q, Exam</td>
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<td>and limitations of each.</td>
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<tr>
<td>Explain the terminology associated</td>
<td>E-4, 4.1, 4.2, 4.4, 4.6</td>
<td>1.1, 1.2</td>
<td>1.1.1 – RU 1.2.1 – RU</td>
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<td>with assessment results: validity,</td>
<td></td>
<td></td>
<td>CC1A – RU W &amp; Q, Exam</td>
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<td>reliability, bias, raw score, stanine,</td>
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<td>grade-equivalent, percentile, normal</td>
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<td>curve equivalent, mean, median, mode,</td>
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<td>range, standard deviation</td>
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<td>Establish valid criteria for assigning</td>
<td>E-4</td>
<td></td>
<td>W &amp; Q, Exam</td>
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<td>grades and recognize the role of</td>
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<td>grades in motivating or disciplining</td>
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<td>students.</td>
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<tr>
<td>Uses a variety of assessment tools to</td>
<td>E-4, 4.1, 4.2, 4.4, 4.6</td>
<td>1.2, 1.3</td>
<td>1.1.1 – RU 1.2.1 – RU</td>
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<tr>
<td>monitor student progress and</td>
<td></td>
<td></td>
<td>CC1A – RU W &amp; Q, Exam</td>
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<td>achievement</td>
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<tr>
<td>Use appropriate technology to create</td>
<td>E-4, 4.1, 4.2, 4.4, 4.6</td>
<td></td>
<td>1.1.1 – RU 1.2.1 – RU</td>
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<tr>
<td>and use assessments, analyze and evaluate</td>
<td></td>
<td></td>
<td>CC1A – RU W &amp; Q, Exam</td>
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</tbody>
</table>
**Assessment Codes**

- **T** = Tests
- **Pre/Post** = Pre- and Post-Tests
- **OT** = Objective Tests
- **UT** = Unit Tests
- **Q** = Quizzes
- **F** = Final Examination
- **CF** = Cumulative Final
- **EX** = Departmental Exam
- **SE** = Nat’l or State Standardized Exam
- **RPT** = Report/Presentation
- **SP** = Skills Performance
- **SD** = Skills Demonstration
- **W** = Writing Assignments
- **E** = Essays
- **DE** = Documented Essays
- **RP** = Research papers
- **J** = Jury
- **R** = Recital
- **Proj.** = Projects
- **Exp.** = Experiments
- **Cap. Proj.** = Capstone Project
- **Cap. Course** = Capstone Course
- **DE** = Documented Essays
- **WP** = Writing Performance
- **H** = Homework
- **PS** = Problem Solving
- **DB** = Discussion Board
- **BO** = Behavioral Observation
- **Clin.** = Clinicals
- **CS** = Case Study
- **CP** = Case Plan
- **Port.** = Portfolio
- **Obs.** = Teacher Observation
- **Sk. Check** = Skills Checkoff
- **JP** = Curriculum Frameworks
- **Judged** = Judged Performance

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**MEANS OF ACCOMPLISHING STUDENT LEARNING OUTCOMES:**

1. Attend and participate in class regularly.
2. Read all assigned material before class.
3. Study in-class notes and on-line (Canvas) materials.
4. Complete assigned projects in a timely manner to enable reflections and revisions on the final product.
5. Seek opportunities to practice teaching skills through tutoring and substituting in K–12 schools.
6. Collaborate with peers and other professionals.

**ASSIGNMENT AND/OR COURSE OUTLINE**

**Course Evaluation Criteria:**

- Final Exam (10%)
- Major Assignment(s) (20 %) – an average of all daily assignments and quizzes
- Tasks (60%)*
- Professionalism in Attendance and Participation (10%)

Your final grade will be based upon the college grading scale which is as follows:

*Tasks must meet the criteria for “demonstrated” as determined by the scoring rubric to earn credit for this course.*

A task judged as “partially demonstrated” or “not demonstrated” may be resubmitted for the purpose of demonstrating the accomplished practice indicator. The original grade will be used when calculating the course average. Points will not be deducted or added for resubmission.

**No grade will be given for the course until all tasks have been successfully demonstrated.**

The Chipola Catalog provides specific information regarding other outcomes from the grading system. A student’s Grade Point Average is derived from the grading system/quality point scale.

**STUDENT LEARNING OUTCOMES FOR EDF 4430:**

Students enrolled in EDF 4430 will be required to complete following.

A. **Exam:** A final exam will be given at the end of this course.
B. **Tasks:**

1. **Task 1.1.1 – Unit Exam (FEAP 4.2, 4.4):** Create a unit assessment instrument.
2. **Task 1.2.1 – Alternative Assessment (FEAP 4.2, 4.4):** Create an alternative assessment for higher-order outcomes.
3. **Task CC1A – Test Analysis (FEAP 4.1, 4.6):** Analyze the results of various forms of assessment to determine strengths, weaknesses and mastery of learning outcomes.

C. **Major Assignments** – A collection of quizzes and daily assignments. **Missed quizzes/assignments cannot be made up and will be scored as a zero.**

**ATTENDANCE, PROCEDURES, AND WITHDRAWAL POLICIES:**

1. **Attendance:** Students are expected to attend every class. Class will begin at the scheduled time, initially and after break. Students are expected to be prepared to begin work at this time. Students will be counted tardy if they are late at the beginning of class, late after the break, or if they leave early. Professionalism in attendance and participation will be as follows:
   A. Tardy – minus 3 points each time
   B. Cell phone or improper computer use – minus 10 points each occurrence.
   C. Absent – minus 10 points each; more than three absences will receive a zero for participation.

2. **Procedures.**
   A. Students are expected to complete reading assignments *prior* to each class so they can actively participate in class discussions and group activities.
   B. Work is to be handed in at the beginning of class – on the assigned due dates. Late assignments receive a score of zero.
   C. Student conversations in class must be confined to specific course readings and relevant examples.
   D. Please finish meals before coming to class. Beverages must be in a leak proof container and food should be limited to snack items.

**MAKE-UP POLICY:**

Students are responsible for all work missed during any absence (excused or unexcused). For example, an absence does not excuse a student from having an entry in his or her reflective journal covering the information discussed during that class meeting. It is the student’s responsibility to get the handouts and other materials. **Do not use class time to get these materials.**

Major assignments not turned in on or before the due date will **NOT** be accepted. A **grade of zero** will be assigned to tasks not turned in on or before the due date. This holds for students who are absent on the due date. Exams cannot be made up unless some arrangements have been made **prior** to the scheduled administration.

See your Instructor First Day Handout for individual instructor assignment schedule.