



# MTI 500 OT: Online Teaching for K-12 Schools

# DISTANCE COURSE FOR COLORADO STATE UNIVERSITY-PUEBLO

	MTI Contact Information:			
Instructor Name:	Shawn Bean			
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Instructor Background:	Shawn Bean has taught a variety of Social Studies courses in the south suburbs of Chicago since he graduated from Bradley University in 1999. In 2007 Shawn received his masters degree in Integrating Technology into the Classroom from Walden University. In 2009 he began teaching graduate courses on a variety of topics including: differentiation, technology, rigor, and ways to incorporate more experiences outside the classroom into current curriculums.			

Course Information			
Course Format (distance learning, online, webinar, experiential onsite courses):	Distance Course Once you have registered for this course, your textbook will be sent to the address you used at checkout. The cost for the textbook has been included in your course price, there are no additional fees that apply. The textbook is yours to keep for further reflection at the conclusion of the course.  Approximately 112.5 hours of instructional time is devoted to this course.		
	Please see rubrics below for assessment and grading criteria. MTI Instructor will evaluate, grade, and process your final work within 7-10 business days of receiving it. Grades will be posted within 14 days and a grade report via email will be sent to the student.		

	ALL questions, customer service, grades and transcript questions are to be directed to MTI, NOT COLORADO STATE- PUEBLO FOR THIS COURSE.  All distance courses allow you to work at your own pace as your schedule permits. All coursework is due within one year of the registration date. If you need more time due to unforeseen circumstances, please contact MTI at the address provided above to request an extension.
Formatting Requirements	All assignments should be included in the same document. Please do not submit separate documents for each portion of the course. The first page of your submission should include the following information:  • Name  • Home address • Email address • School district name, address • Date of submission  All following assignments must be submitted in the same order as they appear on the syllabus. Please name your document with your course number and full name (ex. 500JohnSmith). You may submit a Microsoft Word document or a Google document (if using Google, please make sure to allow the grader to comment on the assignments). Any missing assignment will be treated as a zero.  Once you have completed all of your assignments, please submit them to grades@midwestteachersinstitute.org to be graded by your instructor.
Prerequisites and Credit Limits	All MTI courses are designed for educators who have a minimum of a bachelor's degree and professional educator license. Prior to beginning the course, check with your district office to ensure that credit will be accepted for salary increase and professional development. All courses are for 3 graduate semester hours (credits).
Required Books	Rice, K (2020). Making the Move to K-12 Online Teaching: Research-Based

### **Learning Outcomes/Competencies:**

and Materials

Following the completion of this course, the student should be able to:

Strategies and Practices.

- 1. Utilize multiple options for online discussions and use them for a variety of reasons. InTASC 3
- 2. Develop quality online assessments that demonstrate real and authentic learning. InTASC 1,6
- 3. Provide strategies to improve digital literacy skills. InTASC 8
- 4. Create an ePortfolio that demonstrates their value to their students. InTASC 7,10
- 5. Facilitate student-driven learning in an online environment, allowing for more student choice. InTASC 1,2,3,8
- 6. Explain and implement good digital citizenship strategies and methods. InTASC 9

**Course Description:**: This course is designed to help teachers improve their ability to deliver a quality education via remote/online teaching. Students will explore standards and strategies for teaching in a remote environment. A focus on communication methods will allow students to respond in a professional manner and contribute value to online discussions. Assessments will also be covered to ensure that student learning is authentic and student-driven.

**Learning Strategies:** Professional literature analysis, personal reflection, project-based learning.

**Experiential Learning Opportunities:** Students will be reflecting on the assessments and tools that they develop/learn about in class and measuring/estimating the intended impact on student learning in the classroom. Students will learn by doing while completing a variety of activities throughout the course.

Assessments	Approximate contact hours for each assessment	
Required reading from the textbook.		28 hours
Text questions-(Ten questions at 9 points each)	90 points	10 hours
Studying (time to reread and take notes)		6.5 hours
Applications- 2 @ 45 points each	90 points	12 hours
Journaling of field experience in the classroom implementing concepts from the course with students and fellow teachers.	60 points	28 hours
Action research project	100 points	10 hours
Research on classroom remote learning		8 hours
Final evaluation essay	100 points	10 hours
Total points possible	440 points	112.5 hours

### Grading Scale: A (90-100%); B (80-89%)

### \*Anything below a B will not receive graduate credit and receive a failing grade of F.

If you do not receive a B or higher, your work will be returned to you for further correction and completion. You will be allowed one (1) re-submit to your instructor to achieve a grade of B or higher. If after your re-submit, you still do not achieve a B or higher you will receive a failing grade of F and therefore forfeit the 3 graduate credits.

Т	Text Question Rubric- 10 questions @ 9 points each					
Category	Category Superior (3 pts) Sufficient (2 pts) Minimal (1 pt)					
Evidence in	Response shows strong evidence of ideas and insights from this	ideas and insights from this	Response shows some evidence of ideas and insights from this course			
	, , , , ,	course and how they are applied to the classroom.	and how they are applied to the classroom.			

Accuracy	All supporting facts and	Almost all supporting facts and	Some of the supporting facts and
	statistics are accurately	statistics are accurately	statistics are accurately
/3	represented.	represented.	represented.
Grammar and	Response includes 0-1 mistakes	Response includes a few	Response includes several
Spelling	in grammar or spelling.	grammar and spelling mistakes.	grammar and spelling mistakes.
/3			

	Application Rubric- 2 applications @ 45 points each				
Category	Superior (15-14 pts)	Sufficient (13-12 pts)	Minimal (11-10 pts)	Below Standard (9 to 0)	
Evidence in Practice	evidence of ideas and insights from this course and how they are applied	1	evidence of ideas and	Response shows little evidence of ideas and insights from this course and there is little evidence they are applied to the classroom.	
Accuracy /15	statistics are accurately	facts and statistics are	Some of the supporting facts and statistics are accurately represented.	Many of the supporting facts and statistics are inaccurately represented.	
and	1 -	grammar and spelling	Response includes several grammar and spelling mistakes.	Response includes numerous grammar and spelling mistakes.	

	Journal Rubric- 10 journal entries @ 6 points each					
Category	tegory Superior (3 pts) Sufficient (2 pts) Minimal (1 pt)					
Supporting Evidence in Practice/3	evidence of ideas and insights from this course and		Response shows some evidence of ideas and insights from this course and how they are applied to the classroom.			
Grammar and Spelling/3	1 ^	Response includes a few grammar and spelling mistakes.	Response includes several grammar and spelling mistakes.			

Action Research Rubric- 100 points				
Category	Superior (20-18 pts)	Sufficient (17-16 pts)	Minimal (15-14 pts)	Below Standard (13 to 0)
Review of Literature /20	Outstanding inclusion of major theories and/or research studies.	Inclusion of major theories and/or research studies.	Limited inclusion of major theories and/or research studies.	No inclusion of major theories and/or research studies.
Appropriat e and Accurate Results/ Findings are Described	Results/Findings appropriately and accurately described in extensive detail in relation to the research questions.	Results/Findings appropriately and accurately described in relation to the research questions.	Results/Findings either not appropriately or not accurately described.	Results/Findings not described.

/20				
Grammar and Spelling /20	Response includes 0-1 mistakes in grammar or spelling.	Response includes a few grammar and spelling mistakes.	Response includes several grammar and spelling mistakes.	Response includes numerous grammar and spelling mistakes.
Methods and Procedures /20	Complete and thorough description of data analysis methods.	Complete description of data analysis methods.	Incomplete and/or unclear description of data analysis methods.	No description of data analysis methods.
Conclusions /20	Insightful conclusions supported by the data and clearly linked to review of literature.	Accurate conclusions supported by the data and clearly linked to review of literature.	Limited or unsupported conclusions.	No conclusions.

	Evaluation Rubric- 100 points				
Category	Superior (20-18 pts)	Sufficient (17-16 pts)	Minimal (15-14 pts)	Below Standard (13 to 0)	
Supporting Evidence in Practice /20	Response shows strong evidence of ideas and insights from this course and how they are applied to the classroom.	Response shows evidence of ideas and insights from this course and how they are applied to the classroom.	Response shows some evidence of ideas and insights from this course and how they are applied to the classroom.	Response shows little evidence of ideas and insights from this course and there is little evidence they are applied to the classroom.	
Accuracy /20	All supporting facts and statistics are accurately represented.	Almost all supporting facts and statistics are accurately represented.	Some of the supporting facts and statistics are accurately represented.	Many of the supporting facts and statistics are inaccurately represented.	
Grammar and Spelling /20	Response includes 0-1 mistakes in grammar or spelling.	Response includes a few grammar and spelling mistakes.	Response includes several grammar and spelling mistakes.	Response includes numerous grammar and spelling mistakes.	
Sequencing/20	Response is written in a clear, concise, and well organized manner. Thoughts are presented in a coherent and logical manner.	Response is mostly clear, concise, and well organized. Thoughts are presented in a coherent and logical manner.	Response is somewhat unclear and/or disorganized. Some thoughts are presented in a coherent and logical manner.	Response is mostly unclear and/or disorganized. Many thoughts are presented in an incoherent and illogical manner.	
Reflection /20	Response demonstrates an in-depth reflection on, and personalization of, the theories, concepts, and /or strategies presented in this course.	Response demonstrates some reflection on, and personalization of, the theories, concepts, and /or strategies presented in this course.	Response demonstrates a minimal reflection on, and personalization of, the theories, concepts, and /or strategies presented in this course.	Response demonstrates no reflection on, and personalization of, the theories, concepts, and /or strategies presented in this course.	

# **Course Assignments**

# Text Questions: Read and Reflect- (90 points)

Each text question is designed to get you thinking about the concepts provided by the author. As you read the text, use the questions to help you reflect and how the information can be related to your current work. Each response is expected to be one paragraph or more.

- 1. Chapter one discusses the standards and guidelines for K-12 online teachers. Look up your state (or federal if your state doesn't have them) standards for K-12 online teaching. Overall, what areas are you strong in, and which ones are you deficient? Give at least one example of each.
- 2. Chapter 3 discusses several options for live chats or online discussions. Explore a few of the tools provided and explain which one you would most prefer as well as how you would use the tool in your classroom while teaching remotely.
- 3. Create an icebreaker activity for your online/remote teaching. Give a general idea of what it will look like and how you'll use it to teach proper netiquette.
- 4. What can you do to better foster the online community in your classroom?
- 5. Do you currently facilitate online discussions in your classroom in any form? If you do, how effective have they been? How do you structure them and encourage strong conversations? If you don't, how can you ensure that you create conversations that lead to learning and collaboration?
- 6. How will you assess your students learning in an online environment (formative and summative)? Give specific examples of several tools you will use and how they'll be implemented.
- 7. How are special education laws impacted by learning in an online environment?
- 8. Every school/district has their own internet usage policy for their students. Take a look at the one used in your district, and determine if you believe the policy is too strong, about right, or too weak in terms of tools available for your students. Summarize your thoughts in a paragraph or two.
- 9. What is the difference between a blended classroom and the digital classroom?
- 10. What are some strategies that you can use to improve content area digital literacy? Give 2-3 strategies and a brief description for each on how you can implement them.

# <u>Choose 2 of the following application choices:</u>

### Application #1- (45 points)

Create an ePortfolio to document what you learn and **share the link**. You may use whatever format you want as long as you have the ability to share it with our graders. Included should be:

- About me page
- Outline of how you plan to communicate with students remotely (what technology you'll use, how will it be utilized and what are the expectations to name a few points)
- A framework for building community in your classroom (online, but you can also include in person as well)
- Copies of any lesson plans that you've adapted based on concepts from the book
- A checklist/rubric for assessing online discussions
- Videos or written explanations to use the online tools that will be implemented in the online classroom

• You may also choose to include other topics as you see relevant

# Application #2- (45 points)

Take a current lesson plan that you use during in person teaching and adapt it to an online environment. Your goal is to incorporate at least one learner-centered activity that can be done online. Include your original lesson as well as the changes that you made. Highlight the changes you made to meet the new requirements for online learning and learner-centered activities.

## Application #3- (45 points)

Create and share a presentation on good digital citizenship for your students. Include information on acceptable use, evaluating online materials, academic honesty, plagiarism, cyberbullying, and digital safety.

#### **Iournal entries**

Journals are designed to demonstrate that students are reflecting on and implementing concepts and strategies in their own education settings. Journal entries are to be roughly 2-3 paragraphs each. Students are expected to complete 10 entries over the course of the class. You may use the same type of journal entry more than once. Make sure to include some examples of what you have actually done to support your thoughts whenever appropriate. Some examples of acceptable journal topics include:

- How has what you learned about a strategy/topic changed the way you think?
- What were the results of trying something new that you learned in class, and how could you improve it next time?
- Reflections on conversations you had with students, colleagues or administrators about what you have learned.
- Research you've discovered on a topic and how it complements or contradicts what the author says.
- These are a few examples, but any journal entry along these lines is acceptable.

  Remember that you can use the same journal topic more than once to examine different concepts or strategies, or even to examine different impacts on multiple types of classes.

# **Research Assignment- (100 points)**

Research the impact that digital learning has had on the field of education. You may explore any topic as long as it is related to one of the topics introduced in this book. Summarize your findings in a 2-3 page paper.

## Final Evaluation Assignment (100 points)

Reflect on the strategies, tools, and concepts introduced in this book. Identify areas that are your strengths and weaknesses and identify how you can improve to better meet the needs of your students. Be sure to be specific with what you are currently using and what you now plan to incorporate into your classroom based on what you learned from their course. 3-5 pages.

# **End of Course Survey**

Now that you are finished with this class, please take the time to help us improve our product. In order to make sure that we are providing the best possible service, please take our <u>survey</u>. We appreciate your help and your commitment to the profession.

### **CSU-Pueblo's Policies**

Accommodations: Colorado State University-Pueblo abides by the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973, which stipulates that no student shall be denied the benefits of an education "solely by reason of a handicap." If you have a documented disability that may impact your work in this class and for which you may require accommodations, please see the Disability Resource & Support Center as soon as possible to arrange accommodations. In order to receive accommodations, you must be registered with and provide documentation of your disability to the Disability Resource & Support Center, which is located in the Library and Academic Resources Center, Suite 169.

Academic Dishonesty: Academic dishonesty is any form of cheating which results in students giving or receiving unauthorized assistance in an academic exercise or receiving credit for work which is not their own. In cases of academic dishonesty, the instructor will inform the chair of the department prior to implementation of punitive action. Academic dishonesty is grounds for disciplinary action by both the instructor and the Dean of Student Services and Enrollment Management. Any student judged to have engaged in academic dishonesty may receive a failing grade for the work in question, a failing grade for the course, or any other lesser penalty which the instructor finds appropriate. To dispute an accusation of academic dishonest, the student should first consult with the instructor. If the dispute remains unresolved, the student may then state his or her case to the department chair (or the dean if the department chair is the instructor of the course).

Academic dishonesty is a behavioral issue, not an issue of academic performance. As such, it is considered an act of misconduct and is also subject to the University disciplinary process as defined in the CSU-Pueblo Student Code of Conduct Policies and Procedures Manual. Whether or not punitive action has been implemented by the faculty, a report of the infraction should be submitted to the Dean of Student Services and Enrollment Management who may initiate additional disciplinary action. A student may appeal a grade through the Academic Appeals Board. The Dean of Student Services and Enrollment Management's decision may be appealed through the process outlined in the Student Code of Conduct Policies and Procedures Manual.

Mandatory Reporting: Colorado State University-Pueblo is committed to maintaining respectful, safe, and nonthreatening educational, working, and living environments. As part of this commitment, and in order to comply with federal law, the University has adopted a Policy on Discrimination, Protected Class Harassment, Sexual Misconduct, Intimate Partner Violence, Stalking, & Retaliation. You can find information regarding this policy, how to report violations of this policy, and resources available to you, on the Office of Institutional Equity's website (<a href="https://www.csupueblo.edu/institutional-equity">www.csupueblo.edu/institutional-equity</a>).

The ten INTASC standards are listed below. Specific standards for knowledge,

dispositions, and performances accompany each principle, but space does not permit listing them below. For a complete copy of the INTASC standards, contact Jean Miller, Director of INTASC, Suite 700, One Massachusetts Avenue NW, Washington DC 20001-1431.

# The InTASC Model Core Teaching Standards (April 2011)

# The Learner and Learning

### Standard #1: Learner Development

The teacher understands how learners grow and develop, recognizing that patterns of learning and development vary individually within and across the cognitive, linguistic, social, emotional, and physical areas, and designs and implements developmentally appropriate and challenging learning experiences.

#### Standard #2: Learning Differences

The teacher uses understanding of individual differences and diverse cultures and communities to ensure inclusive learning environments that enable each learner to meet high standards.

### Standard #3: Learning Environments

The teacher works with others to create environments that support individual and collaborative learning, and that encourage positive social interaction, active engagement in learning, and self-motivation.

### **Content Knowledge**

### Standard #4: Content Knowledge

The teacher understands the central concepts, tools of inquiry, and structures of the discipline(s) he or she teaches and creates learning experiences that make these aspects of the discipline accessible and meaningful for learners to assure mastery of the content.

### Standard #5: Application of Content

The teacher understands how to connect concepts and use differing perspectives to engage learners in critical thinking, creativity, and collaborative problem solving related to authentic local and global issues.

#### **Instructional Practice**

#### Standard #6: Assessment

The teacher understands and uses multiple methods of assessment to engage learners in their own growth, to monitor learner progress, and to guide the teacher's and learner's decision making.

### Standard #7: Planning for Instruction

The teacher plans instruction that supports every student in meeting rigorous learning goals by drawing upon knowledge of content areas, curriculum, cross-disciplinary skills, and pedagogy, as well as knowledge of learners and the community context.

#### Standard #8: Instructional Strategies

The teacher understands and uses a variety of instructional strategies to encourage learners to develop deep understanding of content areas and their connections, and to build skills to apply knowledge in meaningful ways.

#### **Professional Responsibility**

#### Standard #9: Professional Learning and Ethical Practice

The teacher engages in ongoing professional learning and uses evidence to continually evaluate his/her practice, particularly the effects of his/her choices and actions on others (learners, families, other professionals, and the community), and adapts practice to meet the needs of each learner.

### Standard #10: Leadership and Collaboration

The teacher seeks appropriate leadership roles and opportunities to take responsibility for student learning, to collaborate with learners, families, colleagues, other school professionals, and community members to ensure learner growth, and to advance the profession.

### STUDENT LEARNING OUTCOMES (SLOs):

This course addresses the following student learning outcomes to the degree shown in the table. Degree Addressed is rated according to the following scale:

1=Basic, 2=Developing, 3=Proficient, 4=Advanced

Student Learning Outcome	Degree Addressed
1. Demonstrate growth in content knowledge related to teaching assignment and the application of content knowledge to classroom instruction and assessment.	3
2. Understand scientifically-based practices in teaching and learning, including strategies in literacy education, instructional technology, differentiation of instruction, and apply them to raise student achievement.	2
3. Demonstrate multiple means of assessing and evaluating student learning and use them to change teaching and learning.	2
4. Locate, interpret, synthesize, and apply educational research in best practices in teaching.	2
5. Understand models for professional change, including teacher collaboration, professional learning communities, strategies for mentoring and coaching to facilitate change, and effective professional development.	1

6. Demonstrate understanding of reflective practice that results in improved classroom teaching and learning, including teacher reflection, use of technology in self-assessment, collaboration for change, and self-management of change.	2
7. Demonstrate understanding of system and organizational change in education, including models for school change and current research and trends in school change.	1
8. Demonstrate responsibility for student learning at high levels.	3
9. Demonstrate responsibility for school reform and leadership in school change.	1