Online/Blended Course Syllabus

Course Information

Course Number/Section BIS4306.0w1

Course Title Strategies for Diversity in Education: Differentiated Instruction

Term Spring 2017

Professor Contact Information

ProfessorDr. Carrie SimpsonOffice Phone214.394.8217 (cell)

Other Phone

Email Address cms131030@utdallas.edu

Office Location virtual

Online Office Hours Sundays 9:00 pm, by request/appointment

Other Information

Course Pre-requisites, Co-requisites, and/or Other Restrictions

There are no prerequisites for this course, but participants should be enrolled in education courses through the TDC with intentions of taking the teacher certification exam at some point. This course is build around the domains for assessment for the TExES Teacher Certification.

Course Description

This course is a comprehensive look at differentiated instruction in the classroom, k-12. We will spend our time learning the basics of effective differentiation, implementation techniques, differentiated instruction for special populations (special needs, gifted, twice exceptional, etc.) and will practice applying this instruction to lessons we create.

Student Learning Objectives/Outcomes

Standard 1.3 Teachers design lessons to meet the needs of diverse learners, adapting methods when appropriate.

- Teachers differentiate instruction, aligning methods and techniques to diverse student needs.
- Teachers plan student groupings, including pairings and individualized and small-group instruction, to facilitate student learning.
- Teachers integrate the use of oral, written, graphic, kinesthetic, and/or tactile methods to teach key concepts

Standard 1.6 Teachers consistently check for understanding, give immediate feedback, and make lesson adjustments as necessary.

- Teachers monitor and assess student progress to ensure that their lessons meet students' needs.
- Teachers provide immediate feedback to students in order to reinforce their learning and ensure they understand key concepts.
- Teachers adjust content delivery in response to student progress through the use of developmentally appropriate strategies that maximize student engagement.

Standard 2.1 Teachers demonstrate the belief that all students have the potential to achieve at high levels and support all learners in their pursuit of academic and social-emotional success.

- Teachers purposefully utilize learners' individual strengths as a basis for academic and social-emotional growth.
- Teachers create a community of learners in an inclusive environment that views differences in learning and background as educational assets.
- 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.

Standard 2.2 Teachers acquire, analyze, and use background information (familial, cultural, educational, linguistic, and developmental characteristics) to engage students in learning.

- Teachers connect learning, content, and expectations to students' prior knowledge, life experiences, and interests in meaningful contexts.
- 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.
- Teachers understand the role of language and culture in learning, and know how to modify their practices to support language acquisition such that language is comprehensible and instruction is fully accessible.

Standard 2.3 Teachers facilitate each student's learning by employing evidence-based practices and concepts related to learning and social-emotional development.

- Teachers understand how learning occurs and how learners develop, construct meaning and acquire knowledge and skills.
- Teachers identify readiness for learning and understand how development in one area may affect students' performance in other areas.
- Teachers apply evidence-based strategies to address individual student learning needs and differences, adjust their instruction, and support the learning needs of each student.

Standard 3.3 Teachers demonstrate content specific pedagogy that meets the needs of diverse learners, utilizing engaging instructional materials to connect prior content knowledge to new learning.

- Teachers teach both the key content knowledge and the key skills of the discipline.
- Teachers make appropriate and authentic connections across disciplines, subjects, and students' real world experiences. top

Standard 4.1 Teachers create a mutually respectful, collaborative, and safe community of learners by using knowledge of students' development and backgrounds.

- Teachers embrace students' backgrounds and experiences as an asset in their learning environment.
- Teachers maintain and facilitate respectful, supportive, positive and productive interactions with and among students.
- Teachers establish and sustain learning environments that are developmentally appropriate and respond to students' needs, strengths, and personal experiences.

Standard 5.1 Teachers implement both formal and informal methods of measuring student progress.

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

Standard 5.3 Teachers regularly collect, review, and analyze data to monitor student progress.

- Teachers analyze and review data in a timely, thorough, accurate, and appropriate manner, both individually and with colleagues, to monitor student learning.
- Teachers combine results from different measures to develop a holistic picture of students' strengths and learning needs.

Standard 5.4 Teachers utilize the data they collect and analyze to inform their instructional strategies and adjust short- and long-term plans accordingly.

- Teachers design instruction, change strategies, and differentiate their teaching practices to improve student learning based on assessment outcomes.
- Teachers regularly compare their curriculum scope and sequence with student data to ensure they are on track and make adjustments as needed.

Required Textbooks and Materials

Required Texts

Tomlinson, C. (2001). *How to differentiate instruction in mixed-ability classrooms*. Alexandria, VA. ASCD. ISBN: 0-87120-512-2

Dweck, C. (2008). *Mindset: The new psychology of success*. New York, NY. Ballantine Books ISBN: 978-0-345-47232-8

Suggested Course Materials

Suggested Readings/Texts

Additional readings and videos will be embedded within the course and provided through the course.

Textbooks and some other bookstore materials can be ordered online through Off-Campus Books http://www.offcampusbooks.com or the UT Dallas Bookstore http://www.bkstr.com/texasatdallasstore/home. They are also available in stock at both bookstores.

Technical Requirements

In addition to a confident level of computer and Internet literacy, certain minimum technical requirements must be met to enable a successful learning experience. Please review the important technical requirements http://www.utdallas.edu/elearning/students/getting-started.html#techreqs on the Getting Started with eLearning webpage

http://www.utdallas.edu/elearning/students/getting-started.html.

Course Access and Navigation

The course can be accessed using the UT Dallas NetID account at: https://elearning.utdallas.edu. Please see the course access and navigation http://www.utdallas.edu/elearning/students/getting-started.html#courseaccessandnav section of the site for more information.

To become familiar with the eLearning tool, please see the Student eLearning Tutorials http://www.utdallas.edu/elearning/students/eLearningTutorialsStudents.html. UT Dallas provides eLearning technical support 24 hours a day/7 days a week. The eLearning Support Center http://www.utdallas.edu/elearninghelp services include a toll free telephone

number for immediate assistance (1-866-588-3192), email request service, and an online chat service.

Communication

This course utilizes online tools for interaction and communication. Some external communication tools such as regular email and a web conferencing tool may also be used during the semester. For more details, please visit the eLearning Tutorials webpage http://www.utdallas.edu/elearning/students/eLearningTutorialsStudents.html for video demonstrations on eLearning tools.

Student emails and discussion board messages will be answered within 3 working days under normal circumstances.

Distance Learning Student Resources

Online students have access to resources including the McDermott Library, Academic Advising, The Office of Student AccessAbility, and many others. Please see the eLearning Current Students page http://www.utdallas.edu/elearning/students/cstudents.htm for details.

Server Unavailability or Other Technical Difficulties

The University is committed to providing a reliable learning management system to all users. However, in the event of any unexpected server outage or any unusual technical difficulty which prevents students from completing a time sensitive assessment activity, the instructor will provide an appropriate accommodation based on the situation. Students should immediately report any problems to the instructor and also contact the online eLearning Help Desk http://www.utdallas.edu/elearninghelp. The instructor and the eLearning Help Desk will work with the student to resolve any issues at the earliest possible time.

Assignments & Academic Calendar

Unit/ Date	Topic/ Lecture	Assignment(s)	Due Dates
Unit 1	Mindset	Readings in Module, Dweck	
Jan 9		Discussion 1.1	Jan 12
		Journal 1.1	Jan 16
Unit 1	Mindset	Readings/Videos in Module	
Jan 17		Discussion 1.2	Jan 18
		Journal 1.2	Jan 20
		Module Quiz on Mindset	Jan 23
Unit 2	Defining	Readings/Videos in Module	
Jan 24	Differentiation	Discussion 2.1	Jan 28
		Journal 2.1	Jan 30
Unit 2	Defining	Readings/Videos in Module	
Jan 31	Differentiation	Discussion 2.2	Feb 2
		Module 2 Quiz on Differentiation	Feb 5
Unit 3	Content	Readings/Notes in Module	
Feb 6	Differentiation	Journal 3.1	Feb 10
Unit 3	Content Differentiation	Assignment 3.1	Feb 15
Feb 13	Differentiation	Discussion 3.1	Feb 19
Unit 4	Process	Readings/Notes in Module	
Feb 20	Differentiation	Journal 4.1	Feb 26
Unit 4	Process Differentiation	Assignment 4.1	March 4
March 1	20701111011011	Discussion 4.1	March 6

	1	T	T
Unit 5	Product Differentiation	Readings/Notes in Module	
March 7	Differentiation	Journal 5.1	March 8
		Assignment 5.1	March 11
		Discussion 5.1	March 12
Paper	Topics on Differentiation	5-7 page research paper on special topics related to differentiation	March 31 st
Unit 6	Differentiation and Special	Links in Module	
March 21	Education	Discussion 6.1	March 25
Unit 6	Differentiation and Special	Assignment 6.1	March 30
March 28	Education	Journal 6.1	April 3
Unit 7	Differentiation and Gifted	Readings/Links in Module	
April 4	Education	Discussion 7.1	April 9
Unit 7	Differentiation and Gifted	Assignment 7.1	April 15
April 11	Education	Journal 7.1	April 17
Unit 8	Final Project	Culminating Activity to Demonstrate Understanding in	April 30 th
April 18		Differentiation	
		Discussion 8.1: Course Reflections and Commitment to Differentiate	April 30

^{*}classes end Sunday April 30th

Grading System/Scale

Discussions (10)	(150 pts)	15%
Journals (8)	(200 pts)	20%
Module Quizzes (2)	(50 pts)	5%
Assignments (5)	(250 pts)	25%
Paper (1)	(150 pts)	15%
Final Project (1)	(200 pts)	20%
Total	(1000 Points)	100%

Scaled Score	Letter Equivalent
1000 – 970	A+ (97% - 100%)
969 – 930	A (93% - 96%)
929 – 900	A- (90% - 92%)
899 – 870	B+ (87% - 89%)
869 – 830	B (83% - 86%)
829 – 800	B- (80% - 82%)
799 – 770	C+ (77% - 79%)
769 – 730	C (73% - 76%)
729 – 700	C- (70% - 72%)
699 – 670	D+ (67% - 69%)
669 – 630	D (63% - 66%)
629 – 600	D- (60% - 62%
599 and below	F (59% and below)

Proctored Final Exam Procedures

If your course has a proctored exam requirement, please see the Student Success Center Proctored Exam website http://www.utdallas.edu/studentsuccess/testingcenter/proctored_exams/index.html to make arrangements.

NOTE: This course does NOT have a proctored exam.

Grading Policy

I will not accept late work without communication beyond a two-day window. I expect participation on journals, discussions, assignment, quizzes, papers, and the final project.

Assignments

The assignments for this course revolve largely around designing lessons to demonstrate new understanding of differentiation. You will differentiate lessons for content, process and product, as well as lessons for special populations. You will also have a paper in this course that is an opportunity for you to connect differentiation with a topic in education (for example: differentiation and curriculum flipping, differentiation in secondary math, and so on).

Assignment submission instructions

Locate the assignment in your eLearning course. You will submit your assignments in the required file format with a simple file name and a file extension. To submit your assignment, click the assignment name link and follow the on-screen instructions to upload and submit your file(s). For additional information on how to submit assignments, view the <u>Submitting An</u> Assignment video tutorial.

Please Note: Each assignment link will be deactivated after the assignment due time. After your submission is graded, you may go to My Grades on the course menu and click the score link to check the results and feedback.

Participation/Discussions

I am looking for thoughtful, original responses to your colleagues and in response to the prompt given. I want to see you thinking carefully and completely on these topics and then interacting in an elevated academic way with your peers. We do not get to see each other in a classroom, so these discussions are your opportunity to show what you know and to receive other ideas from

people who present different view points on our content. This is our community and it is a critical part of our online learning environment. Be appropriate. Be insightful. Be prompt and all will go well. ©

Online Tests/Quizzes

These submissions should reflect your in depth understandings of the topics in the module. I cannot make assumptions about what you know, so please be thorough and follow directions closely in the module quizzes. Note: each module does NOT have a quiz.

Accessing Grades

Students can check their grades by clicking "My Grades" on the course menu after the grade for each assessment task is released.

Course Policies

Make-up exams

There is no need for make-up exams in this class, as each exam is offered in a week-long window.

Extra Credit

I do not offer nor do I accept extra credit in this class.

Late Work

I will not accept late work without communication beyond a two-day window. I expect participation on journals, discussions, assignment, quizzes, exams and the final project.

Class Participation

I expect regular and consistent class participation. This course is not self-paced, and as such, there are specific due dates throughout.

Classroom Citizenship

I expect consistently appropriate and academic interactions between participants in this course. Discussions should be productive, collaborative and academic in nature.

Comet Creed

This creed was voted on by the UT Dallas student body in 2014. It is a standard that Comets choose to live by and encourage others to do the same:

"As a Comet, I pledge honesty, integrity, and service in all that I do."

UT Dallas Syllabus Policies and Procedures

The information contained in the following link constitutes the University's policies and procedures segment of the course syllabus.

Please go to http://go.utdallas.edu/syllabus-policies for these policies.

The descriptions and timelines contained in this syllabus are subject to change at the discretion of the Professor.