TED 6301 BILITERACY AND ACADEMIC DEVELOPMENT

TED 6301—(CRN: 22663)

Teaching, Learning and Culture Ph.D. Program
The University of Texas at El Paso
Spring 2017

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Office hours: Tuesdays from 3-5:30 pm and 8:20-9pm Course information: 3 credits, Web-enhanced doctoral course

Class meets: Tue 5:30-8:20 in EDUC 100

COURSE DESCRIPTION

Analysis of scholarly issues with a focus on the role of language acquisition in the academic development of the bilingual/bicultural student. Examines language beyond the practice of signification and looks at the subjectivities of language with implications for curriculum and instruction. Centers on the role of language as a mediator for learning and a powerful force in the construction of meaning across curricular areas. *Copied from UTEP Catalogue*

From an additive perspective on learning, biliteracy potentially promotes academic development in as far as it multiplies the meaning potential and meaning-making tools. In this course we explore biliteracy/bilingualism from an ecological perspective. Biliteracy develops in a historically, socially, ideologically specific context, as well as in the minds of biliterate people. Literate practices are situated so that participants' beliefs, language use, forms of literacy, power relations, use of mediational tools and resources all have an impact on biliterate development.

Drawing mainly on research in bilingualism and biliteracy from a sociocultural and sociolinguistic perspectives, we explore the interaction among literacy development, disciplinary boundaries, and learning/ development. No prior background knowledge in either applied linguistics or bilingual education is assumed, but students are expected to inquire about any background issues which are unfamiliar.

The course is organized to promote development of scholarly inquiry and writing. Through dialogue and interaction with their peers and with the professor, we will engage with the literature in literacy/biliteracy and academic development.

The following are questions we will explore in this course.

- 1. What is literacy? What is language?
- 2. What is bilingualism? What is biliteracy?
- 3. What is the relationship between language and learning?
- 4. What is the relationship between language and learning and academic content, i.e., what are challenges and opportunities for ELLs in STEM? In Social Studies?
- 5. How is biliteracy in practice studied? How can biliteracy be theorized in practice?

COURSE IN RELATION TO PH.D PROGRAM AND COLLEGE'S CONCEPTUAL THEME

This course shares the vision and mission of the College of Education because it promotes a culture of inquiry. It will provide opportunities for PhD students to grow as researchers. Regardless of their specialization area, students will expand on the existing knowledge base of their fields of study in relation to learners and educators from linguistically and culturally diverse backgrounds.

GOALS OF THE TEACHING, LEARNING, AND CULTURE DOCTORAL PROGRAM

- Conduct research using appropriate methodologies to study curriculum and instruction, broadly conceived;
- Design research to explore the cognitive and social development of learners, educators, and families, as well as to understand the ideological workings schools and communities;
- Expand on the existing pedagogical knowledge base about learners and educators from linguistically and culturally diverse backgrounds.
- Utilize effective and innovative educational research and evaluation designs and processes;
- Create significant contributions to the educational research literature.

LEARNING OUTCOMES

Upon the successful completion of this course, the student will:

- 1) Synthesize significant research literature in literacy/biliteracy and academic development.
- 2) Integrate the literature on literacy/biliteracy and academic development with other fields of interest.
- 3) Gather and analyze data about a topic on an aspect of biliteracy research that is of current relevance to the academic development of bilingual/biliterate learners and that is connected to the student's own scholarly interests.
- 4) Apply significant research literature and/or observational data in the development of an argument related to an educational issue about literacy/biliteracy and academic development.

REQUIRED READINGS

Required readings are electronically available on the course Blackboard site. Optional readings will occasionally be posted for those interested in reading more about a given topic.

SUMMARY OF ASSIGNMENTS

Assignment	% of grade	Due date
10 weekly reading synthesis	20	weekly
Leading class discussion	10	varies
Observation assignment (paper)	20	3/28
Final paper	40	5/09
Final poster presentation	10	5/02
Total	100	

GRADING SCALE

A (Exceeds Expectations): 90-100 B (Meets Expectations): 80-89

C (Does not meet expectations): 70-79

F (Fail): 69 or less

An "A" means work that clearly exceeds expectations. Written work falling into this category will demonstrate clarity of purpose, organization, and will communicate its points clearly and effectively. It will also demonstrate engagement with, insights into, and original interpretation of course material. A "B" means work that meets expectations, meaning that all aspects of the assignment are completed, but it lacks some aspects of "A" work, particularly written work that demonstrates less significant insight into the material, frequent grammatical errors, and/or organizational inconsistencies.

A "C" for written work signifies that one or more aspects of the assignment were omitted, that assignment specifics were not attended to, and/or poorly constructed, unsupported, or inconsistent arguments characterize the work. Work with multiple spelling, grammatical and editing errors also falls into this category.

Below a C is failing a graduate course or a graduate assignment.

DESCRIPTION OF ASSIGNMENTS

1. Weekly Reading Syntheses

To help you think about the readings and to facilitate our in-class discussions, you will write a total of **ten reflective reading synthesis**. This is an assignment where you write down the major

arguments of the readings, as well as your critical analyses. You will also make connections across readings. On Monday at midnight, before each class, you will submit a reflective reading synthesis (500 words) about the readings assigned for that week in Blackboard. You may **not** turn in syntheses late for credit. You will submit a total of 10 reading syntheses, one for each week where readings are assigned. Please, write them clearly, edit, and spell check your work before turning it in.

Features of the Weekly Reading Syntheses

- It synthesizes and condenses weekly readings into two pages of text.
- It is NOT a summary the readings, but it may provide an accurate <u>account</u> of the ideas of each article.
- Make connections across texts. **Identify ONE theme** per synthesis which cuts across readings, and show how multiple texts illustrate or speak to that theme.
- Include an introductory statement in which you identify the theme for the reader. Show how the theme is present across the readings. Develop the theme by providing specific examples from the readings (short quotes and paraphrases of key ideas).
- Be selective in the details you include. You have very limited space, so your language choices must be succinct, concise, and clear.
- Make sure that your presentation of the author's ideas are correct. However, be critical of all
 readings. For example, be sure to point out any weaknesses or areas of disagreement.
 Substantiate your claims, and be explicit about what you are basing them on (other readings,
 your personal experience, observation, media).
- No title is necessary. Include a header with your name, the week of the readings. Don't include the assigned references. Only include a reference list if you cite additional references.
- Each synthesis should be two double-spaced pages (approximately 500 words), with a one line header (name, week, no title necessary).

Procedure for reading syntheses (in class)

- 1. Bring your synthesis to class on the day they are scheduled to be discussed.
- 2. Offer your peer a critique of their writing. Did they identify a single theme? Is the representation of ideas accurate? Do you agree or disagree with them?
- 3. Read and consider all comments on your syntheses. Keep track of your progress throughout the semester so that your syntheses improve across time.

I will use the following rubric to evaluate these assignments:

91-100%	81-90%	71-80%	70% or less
Outstanding	Meets standard	Nearly meets standard	Does not meet standards
The syntheses is thoughtful,	The syntheses is clearly	The syntheses shows	The syntheses does not
engaging, and clearly written.	written and reflective.	some level of reflection	adequately address the major
The piece shows careful		but is not clearly written.	arguments of the readings and
consideration of the topic.	Student writes down the		shows limited reflection.
Student writes down the major	major arguments of the	Student partially	Student develops some ideas
arguments of the readings and	readings and makes	develops major	from the reading. The
develops in-depths	connections among	arguments from the	organization is not clear and
connections among readings.	readings.	reading, makes	

Student critically analyzes one		connections among	there is no critical analysis of	
major idea from the reading,	Student critically analyzes	readings, but critique is	one idea.	
the critique is well supported,	one major idea from the	not well-supported.	It contains grammatical or	
and points out important	reading.	Partially analyzes one	sentence structure errors that	
questions.		idea.	are disruptive.	
Work is edited and follows	Work is edited and	Work is edited but uses		
APA style.	follows APA style.	APA style sporadically.		

2. Leading class discussion

Each week a different student will prepare to lead the class in discussion of the week's readings. Note that by leading a discussion I do not mean that you will provide a lecture or summarizing the readings. Instead, create opportunities for the whole class to join in the discussion and lead them in learning through the discussion. If you only provide a summary of the readings, you will not do well in this assignment. Assume that everyone will have read the same article or chapter. Your task as discussion leader is to raise questions based on the reading and to promote discussion about them, rather than to summarize or outline the research. You may provide comments and examples to explain difficult points, expand main points connecting to related literature, or bring a small activity designed to better understand the readings. Handouts and/or Multimedia and multi-modal presentations are strongly encouraged— to the extent that they promote thoughtful discussion by the whole class. You will be in charge of a 90-minutes discussion. The student in charge is the organizer, but all students in class need to participate. I will use this rubric to evaluate this assignment:

91-100%	81-90%	71-80%	70% or less
Outstanding	Meets standard	Nearly meets standard	Does not meet
			standards
Student is well prepared and	Student is prepared and	Student is prepared and	Student is not
creates a classroom environment	creates a classroom	creates a classroom	prepared; there is no
that actively encourages	environment that	environment that	evidence that student
discussion.	encourages discussion.	encourages discussion.	understood the
			material.
Student has a solid understanding	Student demonstrates	Student does not	
of and critical engagement with the	understanding of the	demonstrate a complete	Student does not carry
material.	material.	understanding of the	out activities that
		material.	encourage higher-level
Activities encourage higher-level	Activities encourage higher-		thinking skills.
thinking skills (application,	level thinking skills	Activities do not	
analysis, synthesis).	(application, analysis,	encourage higher-level	
	synthesis).	thinking skills.	

3. Observation Assignment

The <u>purpose</u> of this assignment is for students to gain hands-on experiences observing and describing language and literacy practices in the midst of a learning situation. You are not expected to have specialized preparation to do this assignment. Through this hands-on experience you will learn about the methodological challenges and opportunities in carrying out this type of research. Because you will not have an approved IRB, this is an educational exercise.

You are not to do research, present nor publish any information related to this assignment. This assignment does not constitute research.

You will carry out a naturalistic observation of a learning activity, preferably that requires use of a range of language and literacy. Informal learning activities may be preferable, which have in the past included learning to complete a process using written directions (such as preparing a dish using a recipe), learning a second language using subtitled video and learning to play a game. Other options include participating orally in a classroom activity, doing a homework task, explaining an academic to someone, solving a homework problem.

The nature of the learning activity would be the unit of analysis for your observation. If the activity you observe is doing a homework problem, and it takes 20 minutes to do the problem, then your observation will last 20 minutes. If the task is longer, then your observation is longer. You may work with either bilingual or monolingual learners, but bilingual ones are especially encouraged. If you work with bilingual students, you need to be bilingual and biliterate yourself. Students in the Literacy/ Biliteracy strand of the program must work with bi-/multilingual learners. Family members and friends are the ideal people to observe for this assignment.

On observing and documenting for the observation assignment:

There are certain steps common to most note-taking that may be useful:

- 1. If possible, tape or video record the observation. This is not a research project, but only a learning experience to learn about methodology. Audio/video recording is a basic research tool in language and literacy studies.
- 2. Transcribe the recording verbatim. Transcription is a type of analysis (Ochs, 1979) and familiarizes you with the data in a way that nothing else does. Schedule time for the transcription. Experienced transcribers take about one hour to transcribe fifteen minutes of audio.
- 3. During the observation, record <u>basic details</u> such as date, time, place, general setting, and people involved. A sketch of the setting or seating might be useful here. It is important to capture as much of the context as possible, since it helps in the interpretation of observations and conclusions about what they mean.
- 4. Be <u>descriptive</u> rather than evaluative. Your notes and observations are the "raw data", and you should avoid terms that have multiple meanings or that are ambiguous in nature, such as "hostile", "disrespectful", etc. An example: "Most of the people at the meeting were nervous". How many is "most"? How did you know they were "nervous"? What specific behaviors did they engage in that made you reach your conclusions?
- 5. Take <u>complete</u> notes. Incomplete notes do not allow for correction or reanalysis, nor do they supply enough of the context to know how judgments or conclusions were reached, or what caused people in the situation to act how they did.
- 6. Record direct <u>quotations</u> if you can, and indicate if you are paraphrasing, since this may change the meaning intended. Also, since this is an important part of your "raw data", it if often helpful to include it in your final write up to document what you are saying.

- 7. Take notes <u>immediately</u> after leaving the setting. This improves the reliability of what you are seeing. It is often desirable to include pieces of your observations in your write to illustrate key points.
- 8. Make your notes <u>focused</u>. Information that is considered noteworthy will depend on the general problem you are looking at, the specific questions you want answered, and your own conceptual framework. Try not to be fragmented and random in your notes.
- 9. While this is not a research project. You must always maintain the <u>confidentiality</u> and trust of those whom you are observing. Make sure you have their permission before you make any observations, recordings, etc., and never divulge names or other identifying information in any written materials you hand in or in class discussions about your project.

Points to consider in making inferences about the observation

- a How are languages used?
- b What tools are used to accomplish learning activities?
- c What artifacts are used to support the activity?
- d How does the nature of the learning situation impact (or not) the person's language use?
- e What interactional or sociolinguistic factors seem to be at play when the bilingual switches into bilingual or monolingual mode? This can include audience, topic, or place.
- f Are any products of the activity evident (for instance writing completed)?

Content of the written paper "Observation assignment":

This written paper should not exceed 6 pages. In some cases you might want to append something to the end of the report, for example a copy of a worksheet or lesson you might have observed or other materials that you think are relevant. However, you should keep the body of the report within the page limit. While use of references may be useful at the end of the report, use of extensive references is not necessary. In terms of structure of your report, the following outline might be helpful:

- Introduction
- Description of setting
- Description of learning activities
- Conclusions

91-100%	81-90%	71-80%	70% or less
Outstanding	Meets standard	Nearly meets standard	Does not meet
			standard
The observation assignment	The observation assignment	The observation	The observation
thoughtful, engaging, well focused,	is clearly written and	assignment includes field	assignment includes
and clearly written. It includes	focused. It includes	notes and analysis of data,	field notes, but these
carefully written field notes and	carefully written field notes	but these are not clearly	are not clearly
insightful analysis of data.	and analysis of data.	focused.	focused. No analysis
			of the data is included.
The detailed and complete	The description of the	The description of the	
description of the activity uses	activity uses descriptive	activity uses descriptive	
	language and relevant data.	language, but some	

descriptive language, direct		evaluative language is	Incomplete description
quotations, and relevant data.	The conclusion includes	included.	of the activity uses
	critical insights related to		evaluative language.
The conclusion includes critical	concepts of the course.	The conclusion includes	
insights related to concepts of the		some course material.	Broad claims are not
course.	Work is edited and follows		supported by data or
	APA.	Work is edited and	course material.
Work is edited and follows APA.		partially follows APA.	
			Work is not edited and
			does not follow APA.

4. Final Paper Options

- A. **An extensive final paper (18-20 pages)**: A literature review that answers the questions below (minimum of 15 references).
- What is the relationship between language and learning and academic content and how has it been studied?
- How are emergent bilinguals positioned in the literature, i.e., deficit or asset-based perspectives?
- Based on the literature What are challenges and opportunities for emergent bilinguals in a particular academic content area (science, math, technology, engineering, social studies)?
- What are implications for teaching and learning from this literature review? (At least two pages)

B. A paper building on two observations (18-20 pages): A final project in which you build on the insights of the observation assignment and attempt to account for the observations using a theory or sound construct from the biliteracy field. Your observation is not a research project, but a chance to learn about the theory and methodology involved in doing research among (emergent) bilingual learners. The insights you gain from the observation could lead to a future research project. The project will draw on at least two observations and a relevant literature review (minimum of 10 references). Suggested topics include: the comparison/ contrast of learners in different learning situations, learning vs. non-learning situations, formal vs. informal situations, learners in diverse topics or audiences, monolingual vs. bilingual mode (Grosjean).

You must also use a theoretically sound construct to account for the observed differences and similarities in the two observations. You are welcome to use sociocultural theory, but you should also go beyond the references used in the course, i.e., find more diverse sources to complete your account. In preparation for your observations, read the following reference:

Grosjean, F. (2004). Studying bilinguals: Methodological and conceptual issues. In T. Bahtia & W. Ritchie (Eds.), *The handbook of bilingualism*. Malden, MA: Blackwell.

Option B should follow this structure:

- Introduction
- Brief literature review
- Account of two observations
- Description of the theoretical construct in relation to the observations
- Reflection on what was learned through this work

Rubrics for the final paper will be available in class.

5. Poster presentation

You will present a preliminary version of your final paper at a poster session during the penultimate class, and we will give you feedback you can use to improve the final paper. You will be given guidelines for the poster during class.

91-100%	81-90%	71-80%	70% or less
Outstanding	Meets standard	Nearly meets standard	Does not meet standard
Student is well prepared and	Student is prepared and	Student is prepared but	Student is not prepared, has
has a solid understanding of	the research findings	the findings are not	not organized research
the findings.	presented are well	organized.	findings and does not present
	organized.		relevant examples. Student
Presentation clearly includes			does not demonstrate
main findings and rich	Presentation includes	Most claims are not well	understanding of the research
detailed examples that support	good examples that	supported by evidence.	topic.
these claims.	support major claims, but		
	not all are relevant.	Findings partially	
Findings demonstrate that the		demonstrate that the	
student has gained new	Findings presented	student has gained some	
understanding of the topic	demonstrate that the	understanding of the	
through her/his own research.	student has gained some	topic through her/his	
	understanding of the topic	own research.	
	through her/his own		
	research.		

COURSE POLICIES

Academic honesty: Students are expected to uphold the highest standards of academic integrity. Any form of scholastic dishonesty is an affront to the pursuit of knowledge and jeopardizes the quality of the degree awarded to all graduates of UTEP. Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but is not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are not attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfair advantage to a student or the attempt to commit such acts. Proven violations of the detailed regulations, as printed in the Handbook of Operating Procedures (HOP) and available in the Office of the Dean of Students, may result in sanctions ranging from disciplinary probation, to failing grades on the work in question, to failing grades in the course, to suspension or dismissal among others.

Preparation and Participation: Take advantage of this course to experience academic practices! Read, think and write as a scholar! Students are expected to complete all the readings, interpret them, discuss them with your peers, and use them to develop their scholarship. You are expected to attend class and actively participate in discussions and activities. The class is a 3 credit course. I recommend that students plan to spend between 12-15 hours, in addition to the three weekly contact hours. However, this may vary from week to week. I would like you to take ownership of your own learning. That means that you are responsible for attending class prepared to explore points and questions with colleagues. Students will benefit from revisiting texts after group discussions. This class will be conducted in primarily a seminar style. The expression of diverse viewpoints as well as requests for clarification and elaboration among classmates should be cordial and respectful.

Attendance and punctuality: Absences exceeding 2 class meetings may result in a loss of 5 points. With 3 absences, the professor reserves the right to drop a student from the class. Please, notify me if you have an emergency. Students who are late to class or leave early will be counted as absent for the first half of the class. Arrange your schedules, transportation, and meetings so you are prepared to arrive on time and engage in class fully.

Assignments: Late assignments will **NOT be accepted** in this course. The assignments in this class require a lot of planning. Plan now the time you need to collect required data and to complete the assignments to meet established deadlines. Turn in all assignments through Blackboard. Use APA style in your written assignments.

Incomplete: A grade of incomplete will not be given for this course unless there are extenuating circumstances. Please talk to the professor ASAP if such a situation arises. In any case, incompletes will be given only if a student has passed the first half of the course and provides evidence of a documented illness or family crisis which genuinely precludes successful completion of the course.

Email and Blackboard: Please check your email and Backboard at least once a week. These are my primary means for providing updates to the class. E-mail is one of the most reliable ways to contact me.

Cell phones and other electronic devices: Please turn off all cell phones and electronic devices during class.

Changes to the schedule: It may become necessary to make changes to the schedule to suit student interests and/or to accommodate for any unexpected issues. Any changes to the schedule of readings and assignments will be posted on the course Blackboard site and discussed in class. Accommodations: If you have or believe you have a disability, you may wish to self identify. You can do so by providing documentation to the Office of disabled Student Services located in Union E Room 203. Students who have been designated as disabled must reactivate their standing with the Office of Disabled Student Services on a yearly basis. Failure to report to this office will place a student on the inactive list and nullify benefits received. If you have a condition which may affect your ability to exit safely from the premises in an emergency or which may cause an emergency during class, you are encouraged to discuss this in confidence with the instructor and/or the director of Disabled Student Services. You may call 747-5148 for general information about the Americans with Disabilities Act (ADA).

TED 6301 BILITERACY AND ACADEMIC DEVELOPMENT TED 6301— (CRN: 22663) Spring 2017 SCHEDULE

Week	Date	Topic	Reading	Discussion	
	Part I: Literacy and language in social context				
1	1/17	Introduction to course, assignments, policies and participants Why is this course relevant to my program? Prior knowledge on the relationship between language and learning	Gee (2015)	de la Piedra	
2	1/24	Language and language variation	Kalantzis & Cope (2012); Gee (1987/2008); Perry (2012)	de la Piedra	
3	1/31	Language use in social context	Romaine (2001); Mendoza- Denton (1999); Lippi-Green (1997)		
		Part II: Bilin	gualism and Biliteracy		
4	2/07	Definitions of bilingualism Activity: Possible paper ideas	Edwards (2006); Grosjean (2012); Baker (2006); García, Kleifgen & Falchi (2008)		
5	2/14	Language use and practices: Hybridity Activity: Observations and field notes	Anzaldúa (1987); Gutiérez, Baquedano-López, Tejeda (1999); Gort (2006)		
6	2/21	Current views of bilingualism/ biliteracy Activity: Observations and field notes	*García (2009); Garcia & Wei Li (2013); Creese & Blackledge (2010)		

7	2/28	Deficit and asset-based ideologies Activity: Data analysis	*Escamilla, (2006); McSwann & Rolstad (2003)	
8	3/7	Individual conferences about observation assignment	No reading required for this week	
Week	Date	Topic	Reading	Discussion
		SPRI	ING BREAK (3/13-3/17)	
		Part III: Learnir	ng, ideologies and identities	
9	3/21	Tools, activity, multimodality	Lemke (2000); Rogoff (1994)	
		Peer-review activity of Observation Assignment (bring your draft)		
10	3/28	Mediation and re-mediation	Gutiérrez, Morales, Martínez (2009); Olmedo (2003); Razfar,	
11	4/04	Biliteracy and learning Activity: Final paper draft review (bring your draft to class)	Liu & Vadeboncoeur (2010); Moll (2014)	
		Part IV: Bili	teracy in content areas	
12	4/11	Biliteracy in content areas (part1)	Moje (2004) and Moll (1992) AND Select one content area : Martinez (ELAR); Gutiérrez (Math); Reyes (Science); Olmedo (History/ SocStud) ***Students in Li/Biliteracy also read Hornberger (2004)	de la Piedra and all students
13	4/18	Biliteracy in content areas (part2)	Wilson (2011) AND Select one content area: Medina (ELAR); Moschkovich (Math); Esquinca,	de la Piedra and all students

14	4/25	Online class: Preparation for final project presentation and peer-review	Araujo & de la Piedra (Science); Brown (History/ SocStud) ***Students in Li/Biliteracy also read Hornberger & Link (2012) Peer-review activity	
15	5/02	Poster Session		
16	5/09	Final project DUE		

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