George Mason University College of Education and Human Development Educational Psychology

EDEP 597.601: Teaching Students How to Learn (In-person and Online/Synchronous and Asynchronous)

3 credits, Fall 2024 T/R 1:30 pm – 2:45 pm

Location on Tuesdays: Innovation Hall, Room 135– Fairfax Campus Location on Thursdays is ONLINE

Faculty

Name: Roberto A. Pamas, EdD

Office Hours: By appointment

Office Location: Thompson Hall, Suite 2201 – Fairfax Campus

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Course Term: August 26 – December 6, 2024

Prerequisites/Corequisites

None

University Catalog Course Description

Covers critical current and emerging issues in educational psychology across the span of human development with an emphasis on research methodology and evidence-based practice. Offered by School of Education. May be repeated within the term for a maximum 6 credits.

Course Overview

Students will develop an understanding of how to (a) master their own self-regulation as learners and (b) support their students' academic self-regulation skills as they transition *from a self-regulated learner to a self-regulated teacher*. Explicit strategies and steps to support students on learning and teaching how to learn will be provided.

Course Delivery Method

This course will be delivered in a 50-50 face-to-face and online using a synchronous or an asynchronous (not "real time") format via Canvas Learning Management system (LMS) housed in the MyMason portal. You will log in to the Canvas course site using your Mason email name (everything before @gmu.edu) and email password. The course site will be available on Monday, August 26, 2024.

• To access your course in Canvas: https://canvas.gmu.edu/login/canvas.

Under no circumstances, may students participate in online class sessions while operating motor vehicles. Further, as expected in a face-to-face class meeting, such online participation requires undivided attention to course content and communication.

Technical Requirements

To participate in this course, students will need to satisfy the following technical requirements:

- High-speed internet access with updated browsers.
 - o Blackboard Learn supported browsers: https://help.blackboard.com/Learn/Student/Ultra/Getting_Started/Browser_Support
 - o Canvas supported browsers: https://guides.instructure.com/a/720329]
- Consistent and reliable access to GMU email and the course LMS, as these are the official methods of communication for this course.
- Speakers and a microphone or a microphone-enabled headset for use with the synchronous web conferencing tools.
- Note that students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of course requirements.

Expectations

• Course Week:

Our course week will begin on the day that in-person meetings take place as indicated on the Schedule of Classes.

• Log-in Frequency:

Students must actively check the course Canvas site and their GMU email for communications from the instructor, class discussions, and/or access to course materials at least 3 times per week. In addition, students must log-in for all scheduled online synchronous meetings.

• Participation:

Students are expected to actively engage in all course activities throughout the semester, which includes viewing all course materials, completing course activities and assignments, and participating in course discussions and group interactions.

• <u>Technical</u> Competence:

Students are expected to demonstrate competence in the use of all course technology. Students who are struggling with technical components of the course are expected to seek assistance from the instructor and/or College or University technical services.

• Technical Issues:

Students should anticipate some technical difficulties during the semester and should, therefore, budget their time accordingly. Late work will not be accepted based on individual technical issues.

• Workload:

Please be aware that this course is not self-paced. Students are expected to meet *specific deadlines* and *due dates* listed in the Class Schedule section of this syllabus. It is the student's responsibility to keep track of the weekly course schedule of topics, readings, activities and assignments due.

• Instructor Support:

Students may schedule a one-on-one meeting to discuss course requirements, content or other course-related issues. Those unable to come to a Mason campus can meet with the

instructor via telephone or web conference. Students should email the instructor to schedule a one-on-one session, including their preferred meeting method and suggested dates/times.

• Netiquette:

The course environment is a collaborative space. Experience shows that even an innocent remark typed in the online environment can be misconstrued. Students must always re-read their responses carefully before posting them, so as others do not consider them as personal offenses. *Be positive in your approach with others and diplomatic in selecting your words*. Remember that you are not competing with classmates, but sharing information and learning from others. All faculty are similarly expected to be respectful in all communications.

• Accommodations:

Online learners who require effective accommodations to insure accessibility must be registered with George Mason University Disability Services.

Learner Outcomes

This course is designed to enable students or tutors to do the following:

- 1. Develop a foundational understanding of teaching and learning.
- 2. Identify and assess the cognitive, behavioral, and motivational aspects of learning and self-regulated learning (SRL).
- 3. Identify and set specific, measurable, and attainable goals for tutees they teach.
- 4. Identify effective strategies for accomplishing goals.
- 5. Develop and implement an SRL-based instructional plan based on learner needs assessment.
- 6. Monitor and evaluate the effectiveness of strategies implemented in relation to tutee goals.
- 7. Provide supportive and actionable feedback to tutees.
- 8. Understand and apply time planning and management.
- 9. Understand the impact of student motivational beliefs in content-area learning (i.e., mathematics and reading/writing).
- 10. Engage in self-evaluation and reflective practice.

Relationship to Program Goals and Professional Standards

Upon completion of this course, students will have met the following Educational Psychology Program and Interstate New Teacher Assessment and Support Consortium (INTASC) standards:

Standard 1. Tutors will use their knowledge and skills to apply concepts, principles, and theories of learning, cognition, motivation, and development to analyze and design innovative educational activities in diverse applied settings.

Standard 4. Tutors will demonstrate oral and written communication relevant to educational psychology, including knowledge and use of APA style and professional formats (e.g., oral presentations, poster presentations, article abstracts, literature reviews, research proposals, reports).

Standard 5. Tutors will demonstrate professional dispositions relevant to educational psychology such as critical thinking, collaboration, interpersonal communication, intercultural competence, ethical leadership, professionalism, and technological skills.

INTASC Standard 4: Instructional Strategies: The tutor understands and uses a variety of instructional strategies to encourage students' development of critical thinking, problem solving, and performance skills.

INTASC Standard 5: Learning Environment: The tutor uses an understanding of individual and group motivation and behavior to create a learning environment that encourages positive social interaction, active engagement in learning, and self-motivation.

Required Texts and Materials (will be available for free digitally from Mason Library)

Cleary, T. J. (2018). The self-regulated learning guide: Teaching students to think in the language of strategies (1st edition). Routledge.

Strongly Recommended Text (Graduate Only)

American Psychological Association. (2020). *Publication manual of the American Psychological Association* (7th ed.).

Additional Resources Focused on K-12

Additional journal articles and book chapters will be made available electronically through the library E-Reserves system (see course schedule for a tentative list).

Commonwealth of Virginia (2010). Standards of Learning for Virginia Public Schools. Retrieved from: http://www.doe.virginia.gov/testing/index.shtml

Course Performance Evaluation

Students are expected to submit all assignments on time in the manner outlined by the instructor (e.g., Canvas, hard copy).

It is expected that each student will:

- 1. Attend each class session.
- 2. Complete all assigned readings and activities for the course.
- 3. Post weekly reflections to Canvas about course readings and/or activities, and recommendations of evidence-based learning strategies. Posts can include, for example, a brief discussion which includes a question related to readings and/or multi-media materials before the session.
- 4. Develop a cumulative lesson plan.

*Late assignments will not be accepted by the instructor unless a serious emergency arises, and the instructor is notified promptly. If an emergency occurs, please notify the instructor in advance.

Assignments and Examinations

Weekly Reflection Assignment (20 points—2 points per reflection)

Purpose: The purpose of this assignment is two-fold; to provide students with a guided questions to reflect on (a) course readings and content discussed in class, and (b) their experiences applying their knowledge during tutoring sessions. Additionally, this assignment provides students with the opportunity to engage with their peers and share thoughts in an informal manner outside of class. This assignment is also designed to facilitate class discussion, as reflection raised in the weekly reflections may be discussed in class.

Instructions: Students are expected to post weekly brief reflections on the assigned course readings and/or respond to specific mini assignment prompts from the instructor on Canvas. Students are encouraged to use these weekly reflections to raise questions and make connections between the course content and their own experiences. Additionally, students are expected to read and respond

to at least two of their classmates' posts each week. The instructor will periodically use questions and responses posted to the discussion board to guide in-class discussions.

Reflections are to be posted on Canvas by Sunday, 11:59 pm. The two responses to classmates are to be posted by Monday/Tuesday, 11:59 am (dependent upon section).

Cumulative SRL-integrated Lesson Plan Assignment (30 points)

A key portion of this class is understanding the basic principles of effective instructional planning and implementation. The purpose of this performance-based assessment is to provide you an opportunity to develop SRL-integrated math, reading, and/or writing lesson plan that effectively meets the needs of tutoring students enrolled in 3rd -8th grades. In your lesson, you will purposefully plan instruction using your understanding of the needs of students in your tutoring sessions. You will complete one instructional cycle (planning, instruction, assessment, reflection/future planning). This assignment includes the following elements:

This assignment has three components:

1) Prepare for instruction

a) Identify a topic to teach your tutee(s) and its corresponding SOL by the assigned deadline.

2) Plan and implement a detailed SRL-focused lesson with the following elements:

- a) Title of the lesson
- b) A brief description of your students. As you describe your students, connections should be made to their developmental characteristics, SRL skills, and academic readiness and how these connect with course readings.
- c) Standards/objective(s) of the lesson
- d) Pre-assessment activity
- e) Introduction to the concept
- f) Explanation of the concept with examples
- g) Guided practice activities
- h) Independent practice activities
- i) Assessment activity
- j) Differentiation
- k) Self-regulated learning activities, such as goal setting, monitoring progress, and reflection

3) A reflection on instruction including (500 words maximum)

a) A brief summative reflective statement on the lesson and goal setting for future planning/instruction.

Summative Research-Oriented Reflection (30 points)

The aim of this assignment is to increase tutor self-awareness of their self-regulation for tutoring by monitoring and assessing their own instructional behavior during the tutoring students, with an emphasis on contextual influences that foster or hinder adaptive instructional behavior during tutoring. The reflection should address in what ways do tutor planning, instruction, management, and knowledge of tutees intersect in the tutoring setting. To complete this assignment, students will collect, analyze, and interpret data about their instructional behavior in the tutoring setting. Data collection, analysis, and interpretation strategies should demonstrate appropriate application of behavioral science concepts, terminology, principles, and theories. Drawing on findings from submitted drafts of the SRL-integrated lesson plan, students can select one aspect of their instructional behavior they want to improve. Students will then describe the instructional practice and discuss specific contextual factors as well as social and cultural context that influenced this

behavior. Students should find 2-3 additional research-oriented articles to support your approach to SRL implementation with students and appropriately cite them. Finally, students will describe what change they are aiming to achieve. The reflection should follow APA 7 guidelines and be 3-5 pages (750-1250 words) in length.

Assignment	Points
Participation and attendance	20
Weekly Reflections (2 pts. x 10)	20
Cumulative Lesson Plan	30
Cumulative Research-Oriented Reflection	30
Total	100

• Grading

Students' final grade for this class will be based on the following:

A + = 100% A = 95 - 99%

A = 90 - 94%

B+=86-89%

B = 83 - 85%

B - = 80 - 82%

C = 75 - 79%

F = 74% or below

Late Work

To successfully complete this course, students need to adhere to all due dates listed on the syllabus, unless otherwise noted on the syllabus. On all assignments, full credit is available for those submitted on time. For every 24-hour period that an assignment is late, a 5%-point deduction will occur. After one week from the due date (or until the last class session per the syllabus, whichever comes first), assignments will not be accepted. Please contact the instructor in advance if there is a problem with submitting your work on time.

Use of Generative AI

Use of Generative AI tools should be used following the fundamental principles of Mason's Academic Standards. This includes being honest about the use of these tools for submitted work and including citations when using the work of others, whether individual people or Generative AI tools.

Professional Dispositions (CEHD Student Guide)

Throughout study in the College of Education and Human Development, students are expected to demonstrate behaviors that reflect the positive dispositions of a professional. See https://cehd.gmu.edu/current-students/cehd-student-guide.

COURSE SCHEDULE (Fall 2024) Unless specifically noted, <u>day 1 is an in-person day and day 2 is a Synchronous day.</u>

Week	Day	To	ppic	Readings & Activities Due	Assignments Due
1	• Day 1 8-27-2024	•	Course overview	IntroductionsSyllabus review	
	• Day 2 8-29	•	Intro to the Tutors-to- Teachers (T2T) Project	Guest speakers: Dr. Pamas & Dr. Kitsantas In-Class: T2T Pre-assessment Interest in Teaching Survey	
2	• Day 1 9-03 • Day 2 9-05	•	Teaching as a profession	Read assigned article (TBA)	Weekly reflection due
3	• Day 1 9-10 • Day 2 9-12	_•	Module 1: Introduction to SRL and Lesson-Planning	Read: Chapter 1: SRL Loop: The Conceptual Foundation	Weekly reflection due
4	• Day 1 9-17	•	Intro to tutoring	Guest Speaker: Ms. Christine Nardelli	
	• Day 2 9-19	•	Module 2: Motivating Students to Learn	Read: Chapter 2: Motivation: Fueling the SRL Loop	Weekly reflection due
5	• Day 1 9-24 • Day 2 9-26	•		Read: Chapter 4: Forethought: Setting the Stage for Learning Speaker: Ms. Nardelli/day 1	Weekly reflection due
6	• Day 1 10-01	•	Learning	Read: Chapter 3: Strategies: Tools for Directing the SRL Loop	
	• Day 2 10-03		Strategies and Self-Observation	<i>In-Class:</i> Review Cumulative Lesson Plan Assignment	Weekly reflection due
7	• Day 1 10-08 • Day 2 10-10	•		Read: Chapter 7: Self-Reflection: Making Sense of Feedback	Weekly reflection due

Week	Day	Topic	Readings & Activities Due	Assignments Due
8	• Day 1 10-15 • Day 2 10-17	Module 6: Development of SRL Skills	In class: Scenarios and Practice	Cumulative Lesson Plan draft (peer review via Blackboard)
9	• Day 1 10-22 • Day 2 10-24	• Module 7: Feedback: The Role of the Teacher	Read: Chapter 5: Feedback: The Role of the Teacher In class: Peer review of Cumulative Lesson Plan & TLHL Course Feedback	Weekly reflection due
10	• Day 1 10-29 • Day 2 10-31	 Module 8: Feedback: Shifting Responsibility to the Student 	Read: Chapter 6: Feedback: Shifting Responsibility to the Student	Weekly reflection due
11	• Day 1 11-05 Election Day - classes do not meet • Day 2 11-07	Preparation and Performance	Read: Chapter 8: Teaching SRL Skills: Classroom Testing Activities	Submit Cumulative Lesson Plan draft for review – due 11/07 Weekly reflection due
12	• Day 1 11-12 • Day 2 11-14 Asynchronous	Module 10: Infusing SRL into Lesson Planning	Read: Chapter 9: Teaching SRL Skills: Classroom-Based Lessons and Activities Speaker: Ms. Nardelli/day 1	Weekly reflection due
13	• Day 1 11-19	• Revisiting structuring effective lessons in the content areas (math/literacy)	In class: Scenarios and Practice	
	• Day 2 11-21	 Teaching as a profession Applying to GMU's teacher preparation programs 	Guest Speaker: Dr. Pamas & Office of Teacher Preparation	Cumulative Lesson plan Due!
14	• Day 1 11-26	• Self-reflection	In Class: Cumulative Lesson Plan reflection	

Week	Day	Topic	Readings & Activities Due	Assignments Due
	• Day 2 11-28 NO CLASS Thanksgiving Observance		T2T post-assessment Interest in Teaching Survey TLHL Course Feedback	
15		2024 (Synchronous) 2024 (Asynchronous	Wrap-up class session S) Complete and submit final ref	flection

Note: Faculty reserves the right to alter the schedule as necessary, with notification to students.

CEHD Commitments

The College of Education and Human Development is committed to fostering collaboration and community, promoting justice and equity, and advancing research-informed practice. Students are expected to adhere to, and contribute to, these commitments, the CEHD Mission, and Core Values of George Mason University. More information can be found here: https://cehd.gmu.edu/about/culture/

GMU Policies and Resources for Students

Policies

- Students must adhere to Mason's Academic Standards (see https://catalog.gmu.edu/policies/academic-standards/)
- Students must follow the university policy for Responsible Use of Computing (see https://universitypolicy.gmu.edu/policies/responsible-use-of-computing/).
- Students are responsible for the content of university communications sent to their Mason email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.
- Students with disabilities who seek accommodations in a course must be registered with George Mason University Disability Services. Approved accommodations will begin at the time the written letter from Disability Services is received by the instructor (see https://ds.gmu.edu/).
- Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

Campus Resources

- Support for submission of assignments to VIA should be directed to <u>viahelp@gmu.edu</u> or <u>https://cehd.gmu.edu/aero/assessments</u>.
- Questions or concerns regarding use of Canvas should be directed to https://its.gmu.edu/service/canvas/.
- For information on student support resources on campus, see https://ctfe.gmu.edu/teaching/student-support-resources-on-campus
 - o TimelyCare: https://caps.gmu.edu/timelycare-services/
 - o Writing Center: https://writingcenter.gmu.edu/
- For additional information on the College of Education and Human Development's Student Success Resources, please visit: https://cehd.gmu.edu/students/.

Notice of mandatory reporting of sexual assault, sexual harassment, interpersonal violence, and stalking:

As a faculty member, I am designated as a "Non-Confidential Employee," and must report all disclosures of sexual assault, sexual harassment, interpersonal violence, and stalking to Mason's Title IX Coordinator per <u>University Policy 1202</u>. If you wish to speak with someone confidentially, please contact one of Mason's confidential resources, such as <u>Student Support and Advocacy Center</u> (SSAC) at 703-380-1434 or <u>Counseling and Psychological Services</u> (CAPS) at 703-993-2380. You may also seek assistance or support measures from Mason's Title IX Coordinator by calling 703-993-8730, or emailing <u>titleix@gmu.edu</u>.

Classroom Climate

Students are encouraged to discuss and share ideas with their classmates. To facilitate a respectful and inclusive classroom climate, be open to explore and challenge each other's ideas without criticizing individuals. Diversity is a source of creativity and innovation and I ask that students appreciate diverse perspectives, that they listen respectfully and let everyone speak. If students have concerns about the dynamics or classroom climate, please do not hesitate to bring them to my attention.

The College of Education and Human Development seeks to create a learning environment that fosters respect for people across identities. We welcome and value individuals and their differences, including gender expression and identity, race, economic status, sex, sexuality, ethnicity, national origin, first language, religion, age, and ability. We encourage all members of the learning environment to engage with the material personally, but to also be open to exploring and learning from experiences different than their own.

Appendix

Assessment Rubric(s)

Self-Evaluation Rubric for Student Participation (Completed by student at end of each class)

	Exemplary (4)	Proficient (3)	Developing (2)	Unacceptable (1)
Frequency of	I initiated	I initiated a	I contributed	I did not
participation	contributions	contribution once	when someone	contribute today.
	more than once	today.	solicited input	
	today.		from me.	
Quality of comments	My comments were insightful & constructive; used appropriate terminology. Comments balanced between general impressions, opinions & specific, thoughtful criticisms or	My comments were mostly insightful & constructive; mostly used appropriate terminology. Occasionally comments were too general or not relevant to the discussion.	My comments were sometimes constructive, with occasional signs of insight. My comments were not always relevant to the discussion.	My comments were uninformative, relied heavily on opinion, or I did not comment.
T. A. SI III	contributions.	T 41	т 1 ,	T 1' 1 4 1' 4 4
Listening Skills	I listened attentively the majority of the time when others presented/shared material and or perspectives.	I was mostly attentive when others presented ideas, materials.	I was somewhat inattentive today. Occasionally I spoke while others were speaking.	I did not listen to others; talked while others were speaking or did not pay attention when other students were speaking. I was distracted (or sleeping).
Preparation	I was well prepared for today's class; completed all of the reading.	I was mostly prepared for today's class; completed most of the reading.	I was somewhat prepared for today's class; completed some of the reading.	I was unprepared for today's class; I completed little of none of the reading.

Weekly Reflections Rubric

Meets Standard	Approaches	Does Not Meet
(3 point)	Standard	Standard
	(1.5 points)	(0 points)
Posts and questions	Posts and questions	Posts are missing or
demonstrate deep	are incomplete or	ideas are off topic.
insight and	demonstrate little	
connections to course	thought and insight	Responses are missing
readings and class	into course readings	or off topic/ no
content; questions are	and class content. No	thought is provided.
thoughtful, and self-	self-reflection is	
reflection is	provided.	
meaningful.		
	Response to only one	
Responses to two	classmate is provided.	
classmates are		
thoughtful and		
demonstrate careful		
reflection; offers		
support for challenges.		

Cumulative Lesson Plan Rubric

In the Tutors-to-Teachers (T2T project, the Cumulative Lesson Plan Assignment is completed during EDEP 497/597 and is assessed by the instructor. The tutor must earn an overall score of 3 to be successful on this assignment. If a tutor does not earn a 3 on the assignment, they must meet with the course instructor or assessor prior to resubmitting. The data from this assessment are used to identify both best practice and identified gaps in developing and assessing a specific lesson plan and the impact on student learning.

Performance	Does Not Meet Standard	Approaches Standard (2)	Meets Standard (3)	Exceeds Standard (4)
	(1)			
Section 1: Preparing	for Instruction			
Topic Identification	Tutor does not collaborate with the classroom teacher to identify a topic and its corresponding SOL by the	Tutor collaborates with the classroom teacher to identify a topic and its corresponding SOL but does not meet the	Tutor collaborates with the classroom teacher to identify a topic and its corresponding SOL by the assigned	
	assigned deadline.	assigned deadline.	deadline.	
Draft	Tutor does not create an initial draft of a lesson plan.	Tutor creates an initial draft lesson plan but does not meet the assigned deadline.	Tutor creates an initial draft lesson plan and meets the assigned deadline.	
Section 2: Planning	Instruction			
Description of Student Learners	Tutor does not provide a description of student learners.	Tutor provides a limited description of student learners that reflects some understanding of their developmental characteristics, SRL skills, and academic readiness. Limited connections are made to course readings.	Tutor provides a brief description of student learners that reflects an understanding of their developmental characteristics, SRL skills, and academic readiness. General connections are made to course readings.	Tutor provides a rich description of student learners that reflects an understanding of their developmental characteristics, SRL skills, and academic readiness. Explicit connections are made to course readings.

Performance	Does Not Meet Standard (1)	Approaches Standard (2)	Meets Standard (3)	Exceeds Standard (4)
Standards	Tutor does not include national/state standards.		Tutor includes national/state standards.	
Objectives	Tutor does not include objectives.	Tutors includes objectives but they are not SMART and/or not aligned.	Tutor includes SMART objectives that are clearly aligned.	Tutor includes SMART objectives that are clearly aligned and address multiple SRL processes
Instructional Strategies	Tutor does not include a variety of instructional strategies.	Tutor includes a limited number of strategies for engaging student learners.	Tutor incorporates instructional strategies that enhance student engagement.	Tutor incorporates a variety of instructional strategies that enhance student engagement.
Self-Regulated Learning Considerations	Tutor does not include SRL processes in the lesson.	Tutor incorporates SRL processes in a limited capacity that is teacher directed.	Tutor incorporates SRL processes into the lesson to support learner objectives.	Tutor incorporates SRL processes into the lesson that supports learner objectives through engaging SRL-focused activities.
Differentiation	Tutor does not include strategies for differentiating instruction.	Tutor includes a limited number of general strategies for differentiating instruction.	Tutor includes general strategies for differentiating instruction.	Tutor includes specific and detailed strategies for differentiating instruction.
Assessment	Tutor does not include checks for understanding and/or formative assessment strategies.	Tutor includes a limited number of checks for understanding and/or formative assessment strategies.	Tutor includes a formative assessment strategy and a summative assessment of learning.	Tutor includes a variety formative assessment strategies and a summative assessment of learning.

Performance	Does Not Meet Standard	Approaches Standard (2)	Meets Standard (3)	Exceeds Standard (4)
	(1)			
Reflection	Tutor does not holistically	Tutor's holistic reflection is	Tutor's holistic reflection is	Tutor's holistic reflection
Statement	reflect on learning from the	limited in depth and focuses	focuses on lessons learned	thoroughly focuses on
	planning and instructional	broadly on the planning and	from engaging in the	lessons learned from
	process and does not set	instructional process and	planning and instructional	engaging in the planning and
	future goals.	future goals.	process and sets future goals.	instructional process and sets
			General connections to	future goals. Specific
			course content are included.	connections to course
				content are included.

Lesson Plan Template

(Adapted from Kitsantas & Baylor, 2001 and Baylor & Kitsantas, 2005)

[Insert grade level]

Grade Level:	[Insert grade level]		
Subject:	[Insert subject]		
Lesson Title:	[Insert title of lesson]		
Lesson Duration:	1 hour (60 minutes)		
Description of Student	Learners:		
-	n of your student learners that reflects their physical,		
	ic, cultural, and cognitive characteristics]		
	earning (SOL) Addressed:		
	s that will be addressed in the lesson]		
Measurable Learning (student performance.	Objectives: Must be measurable; give criteria and condition for		
[Insert specific learning	objectives for the lesson]		
Lesson	[Insert all materials needed for the lesson, including any technology		
Preparation/Materials	tools and anything that needs to be planned ahead of time.]		
Needed:			
Opening Activity/Introd knowledge)	luction: (includes students' active participation and links to prior		
	e lesson, including any necessary background information]		
Instructional Strategies			
1. Pre-			
Assessment:			
2. Motivation strategies	[Insert instructional activities that enhance motivational processes]		
3. Modeling the concept:	[Insert explanation of the concept with examples] Goals		
4. Guided	[Insert guided practice activity to support understanding of the		
Practice:	concept]		
	Feedback		
5. Independent	[Insert independent practice activity to reinforce the concept]		
Practice:	SRL practice		
6. Self-Reflective Activity:	[Insert self-reflective activity]		
7. Closure:	[Insert a summary activity that allows students to reflect on what they learned during the lesson]		
Differentiation:			
[Insert differentiation str	ategies that will be used to support diverse learners]		
Assessment Plan: Defin of assessments for learning	the products and artifacts for the lesson. Be sure to include a variety age that are closely tied to the content, learning skills and technology ucts and criteria must align with the objectives and outcomes for the		

project. State the criteria for exemplary performance for each product. Plan for assessments that provide student feedback as the project progresses and provide for a culminating appraisal

of performance or product with an accompanying rubric that clearly assesses the learning			
targets.	targets.		
Formative	[Insert formative assessment activity to evaluate student learning]		
Assessment(s):			
Summative	[Insert summative assessment activity to evaluate student learning]		
Assessment(s):			

Reflection (500 words maximum): Reflect on your lesson planning and how the lesson went. Use the following questions to guide your reflection:

- How did the activities you planned connect to what you have learned in this course?
- How did students respond?
- What did you learn?
- What would you do differently next time?
- Note the instructional activities that were most helpful for students' motivational processes and which instructional activities enhanced self-regulation.

[Insert reflection activity for students to reflect on their own learning and growth]

References:

Baylor, A., & Kitsantas, A. (2005). Comparative analysis and validation of instructivist and constructivist self-reflective tools (IPSRT and CPSRT) for novice instructional planners. Journal of Technology and Teacher Education, 13(3), 433–457.

Kitsantas, A., & Baylor, A. (2001). The impact of the instructional planning self-reflective tool on preservice teacher performance, disposition, and self-efficacy beliefs regarding systematic instructional planning. Educational Technology Research and Development, 49(4), 97–106.