# PUBLIC SCHOOLS OF EDISON TOWNSHIP

# OFFICE OF CURRICULUM AND INSTRUCTION



# **Tomorrows Teachers**

Length of Course:

Full Year

Elective/Required:

Schools:

Eligibility:

Credit Value:

Elective

High School

Grade 12

5 Credits

Date Approved: August 24, 2020

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# STATEMENT OF PURPOSE

Tomorrow's Teachers is an elective program offered to twelfth grade students who are interested in pursuing the field of education at the post-secondary level. The course will provide leadership in identifying, attracting, placing, and retaining well-qualified individuals for the teaching profession in our state. The primary goal of the Tomorrow's Teachers program is to encourage academically able students who possess exemplary communication and leadership skills to consider teaching as a future career. An important secondary goal of the program is to provide these future leaders with insights about teachers and schools so that they will be civic advocates of education. As part of the course, students will learn the fundamentals of education by participating in district-level field experiences and reflecting upon their experiences through the development of a summative portfolio.

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# **COURSE OBJECTIVES**

In accordance with the **New Jersey Student Learning Standards: 21st Century Life and Careers**, students enrolled in the *Tomorrow's Teachers* course will be able to:

### NJCCS Technology Standards

**8.1: (**Computer and Information Literacy) All students will use computer applications to gather and organize information in order to solve problems.

**8.2**: (Technology Education) All students will develop an understanding of the nature and impact of technology, engineering, technological design, and the designed world as they relate to the individual, society, and the environment.

#### NJJCCS 21st-Century Life and Careers Standards

**9.1:** (Career and Technical Education) All students will develop career awareness and planning, employability skills, and foundational knowledge necessary for success in the workplace.

**9.2**: (Consumer, Family, and Life Skills) All students will demonstrate critical life skills in order to be functional members of society.

### 9.2 Career Awareness, Exploration, and Preparation

• 9.2.12.C.1 Review career goals and determine steps necessary for attainment.

### 9.3 Career & technical Education (CTE): Education & Training Career Cluster

### Education and Training (ED)

- 9.3.12.ED.1 Apply communication skills with students, parents and other groups to enhance learning and a commitment to learning.
- 9.3.12.ED.2 Demonstrate effective oral, written and multimedia communication in multiple formats and contexts.
- 9.3.12.ED.3 Use critical thinking to process educational communications, perspectives, policies and/or procedures.
- 9.3.12.ED.4 Evaluate and manage risks to safety, health and the environment in education and training settings.
- 9.3.12.ED.5 Demonstrate group collaboration skills to enhance professional education and training practice.
- 9.3.12.ED.6 Analyze ethical and legal policies of professional education and training practice.
- 9.3.12.ED.7 Explain legal rights that apply to individuals and practitioners within education and training settings.
- 9.3.12.ED.8 Demonstrate ethical and legal behavior within and outside of education and training settings.
- 9.3.21.ED.9 Describe state- specific professional development requirements to maintain employment and to advance in an education and training career.
- 9.3.12.ED.10 Apply organizational skills and logic to enhance professional education and training practice.
- 9.3.12.ED.11 Demonstrate group management skills that enhance professional education and training practice.

#### **Professional Support Services (ED-PS)**

- 9.3.12.ED- PS.1 Identify strategies, techniques and tools used to determine the needs of diverse learners.
- 9.3.12.ED- PS.2 Implement methods to enhance learner success.
- 9.3.12.ED- PS.3 Identify resources and support services to meet learners' needs.
- 9.3.12.ED- PS.4 Identify resources and support services available in the learning organization to enhance the learning environment.

### Teaching/Training (ED-TT)

- 9.3.12.ED- TT.1 Use foundational knowledge of subject matter to plan and prepare effective instruction and design courses or programs.
- 9.3.12.ED- TT.2 Employ knowledge of learning and developmental theory to describe individual learners.
- 9.3.12.ED- TT.3 Use content knowledge and skills of instruction to develop standards- based goals and assessments.
- 9.3.12.ED- TT.4 Identify materials and resources needed to support instructional plans.
- 9.3.12.ED- TT.5 Establish a positive climate to promote learning.
- 9.3.12.ED- TT.6 Identify motivational, social and psychological practices that guide personal conduct.

- 9.3. 12.ED- TT.7 Demonstrate organizational and relationship building skills used to manage instructional activities and related procedures.
- 9.3.12.ED- TT.8 Demonstrate flexibility and adaptability in instructional planning.
- 9.3.12.ED- TT.9 Utilize assessment and evaluation tools and data to advance learner achievement and adjust instructional plans.

### **CCSS.ELA-Literacy Standards**

#### **Reading Informational Text**

**RI 11-12.1** Cite strong and thorough textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text, including determining where the text leaves matters uncertain.

**RI 11-12.4** Determine the meaning of words and phrases as they are used in a text, including figurative, connotative, and technical meanings; analyze how an author uses and refines the meaning of a key term or terms over the course of a text (e.g., how Madison defines faction in Federalist No. 10).

**RI.11-12.7** Integrate and evaluate multiple sources of information presented in different media or formats (e.g., visually, quantitatively) as well as in words in order to address a question or solve a problem.

### <u>Writing</u>

**W 11-12.4** Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.

**W 11-12.5** Develop and strengthen writing as needed by planning, revising, editing, rewriting, or trying a new approach, focusing on addressing what is most significant for a specific purpose and audience.

W 11-12.6 Use technology, including the Internet, to produce, publish, and update individual or shared writing products in response to ongoing feedback, including new arguments or information.

### **Research**

**W 11-12.7** Conduct short as well as more sustained research projects to answer a question (including a self-generated question) or solve a problem; narrow or broaden the inquiry when appropriate; synthesize multiple sources on the subject, demonstrating understanding of the subject under investigation.

**W 11-12.8** Gather relevant information from multiple authoritative print and digital sources, using advanced searches effectively; assess the strengths and limitations of each source in terms of the task, purpose, and audience; integrate information into the text selectively to maintain the flow of ideas, avoiding plagiarism and overreliance on any one source and following a standard format for citation.

W 11-12.9 Draw evidence from literary or informational texts to support analysis, reflection, and research.

#### **Speaking and Listening Standards**

**SL.11-12.1** Initiate and participate effectively in a range of collaborative discussions (one-on-one, in groups, and teacherled) with diverse partners on grades 11–12 topics, texts, and issues, building on others' ideas and expressing their own clearly and persuasively.

**SL.11-12.1a** Come to discussions prepared having read and researched material under study; explicitly draw on that preparation by referring to evidence from texts and other research on the topic or issue to stimulate a thoughtful, well-reasoned exchange of ideas.

**SL.11-12.1b** Work with peers to promote civil, democratic discussions and decision-making, set clear goals and deadlines, and establish individual roles as needed.

**SL.11-12.1c** Propel conversations by posing and responding to questions that probe reasoning and evidence; ensure a hearing for a full range of positions on a topic or issue; clarify, verify, or challenge ideas and conclusions; and promote divergent and creative perspectives.

**SL.11-12.1d** Respond thoughtfully to diverse perspectives; synthesize comments, claims, and evidence made on all sides of an issue; resolve contradictions when possible; and determine what additional information or research is required to deepen the investigation or complete the task.

**SL.11-12.2** Integrate multiple sources of information presented in diverse formats and media (e.g., visually, quantitatively, orally) in order to make informed decisions and solve problems, evaluating the credibility and accuracy of each source and noting any discrepancies among the data.

**SL.11-12.4** Present information, findings, and supporting evidence, conveying a clear and distinct perspective, such that listeners can follow the line of reasoning, alternative or opposing perspectives are addressed, and the organization, development, substance, and style are appropriate to purpose, audience, and a range of formal and informal tasks.

**SL.11-12.5** Make strategic use of digital media (e.g., textual, graphical, audio, visual, and interactive elements) in presentations to enhance understanding of findings, reasoning, and evidence and to add interest.

# TIMELINE

## **UNIT I: Experiencing Learning**

- Awareness and Reflection
- Styles and Needs
- Growth and Development

## **UNIT II: Experiencing the Classroom**

- Observation and Preparation
- Application and Instruction
- Analyses and Reflection

## **UNIT III: Experiencing the Profession**

- History and Trends
- Structure and Governance
- Certification and Employment

## **UNIT 1: Experiencing Learning**

## **Targeted Standards:**

NJCCS Technology Standards CCSS.ELA-Literacy Standards NJJCCS 21st-Century Life and Careers Standards

### **Unit Outcomes/Unit Objectives:**

- Students will understand the foundations of learning.
- Students will examine the issue of self-esteem and how this impacts the classroom.
- Discover their learning preference and how this knowledge will help them as college students and future teachers.
- Examine and observe human growth and development theories in diverse classroom settings.
- Explore the exceptional learner, note various barriers to learning and recognize the role that diversity and culturally relevant learning experiences play in the classroom.

## **Conceptual Understandings/Essential Questions:**

- Who are we as a classroom community, as individuals and as group members?
- How important is self-esteem? What does children's literature teach us about self-concept? What are some different elements of self-esteem? How might we teach children the importance of self-esteem?
- What are the benchmarks of physical, moral, and psychosocial growth and development?
- How dependent are we on language?
- To what degree does language influence culture and vice versa?
- What must preschools include, and how might the physical structure of a preschool accommodate preschool children and their development?
- What is significant about children at play, how does play facilitate child development, and in what way do toys aid in this development?
- What are some traits and capabilities of children ages birth through age five?
- How do manipulatives facilitate learning?
- What Information might parents need to support their child as a learner?
- What are factors that contribute to stress for children, and what are some results of children experiencing stress?
- What factors contribute to learning in children ages 6-11?
- How does adolescent literature reflect stages of children ages 11-16, and how does it help them to develop cognitively, socially, and morally?
- What factors contribute to learning in pre-adolescents and adolescents?
- What are some issues that inhibit learning in adolescents and what might be of help to troubled teens?
- What are some special traits and needs of teens?

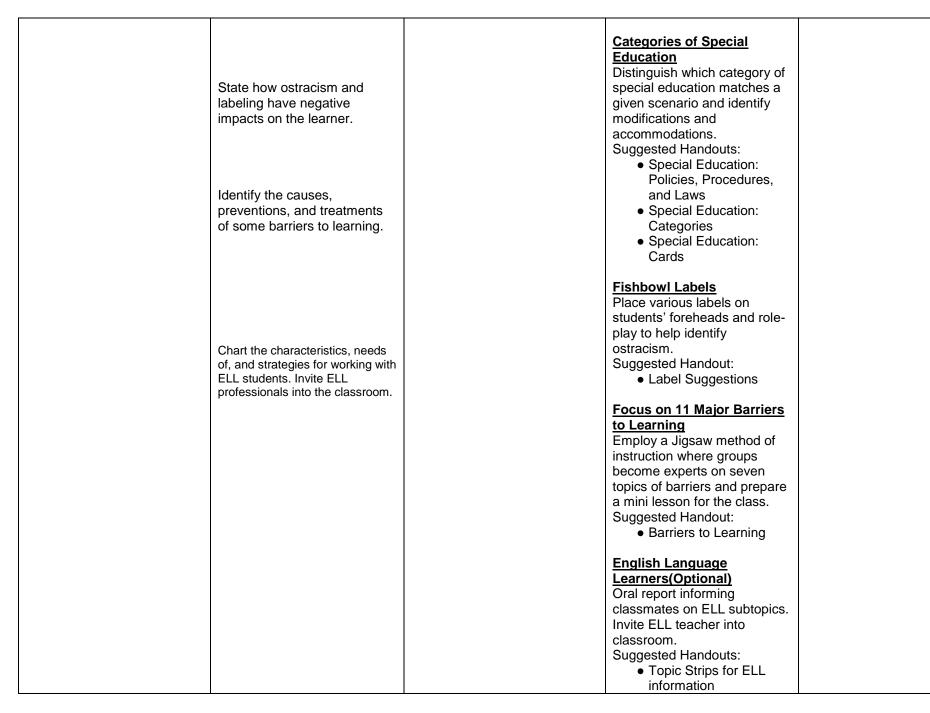
**Unit Assessment:** Students will display an accurate knowledge of the subject matter through self-reflection, demonstrating an understanding of learning styles and milestones.

	Core Content		Instructional Actions	
Cumulative Progress	Concepts	Skills	Activities/Strategies	Assessment Check
Indicators	Students will know how to:	Students will be able to:	Technology	Points
			Implementation/	
			Interdisciplinary	
			Connections	
INTRODUCTION:	Explain the course mission,	Discuss the philosophy of	Ongoing Activities /	Ongoing Activities /
8.1	purpose, and requirements.	Tomorrow's Teachers	Assessment	<u>Assessment</u>
8.2 9.3.12.ED.1		Program.	Suggested Handouts:	Suggested Handouts:
9.3.12.ED.1 9.3.12.ED.2			Student chart:	Student chart:
9.3.12.ED.2 9.3.12.ED.3		List the roles and	• Log – Report on	Log – Report on
RI 11-12.1		responsibilities of a Teacher Cadet.	previous week's activities.	previous week's activities.
RI 11-12.4		Cauel.	<ul> <li>Quote – Educational</li> </ul>	Quote – Educational
RI.11-12.7			inspired quote.	inspired quote.
W 11-12.4			• Article – Related to	Article – Related to
W 11-12.5 W 11-12.6			classroom content	classroom content
SL.11-12.1				
SL.11-12.1a.				
SL.11-12.1b				
SL.11-12.1c				
Chapter 1: The Learner and	Evaluate and explore	Examine personal	Coat of Arms/Shield or Quilt	Culminating Activity:
Learning:	themselves	characteristics and values	<u>Squares</u>	Create a dramatic skit
8.1			Create either a coat of	using different formats
8.2 9.1			arms/shield or a quilt square	addressing self-esteem.
9.1			to self-explore and examine	Suggested Handouts:
9.3.12.ED.1			personal characteristics using	Book Report
9.3.12.ED.2			self-reflective questions.	Development of Skit     Creating a Buppet
9.3.12.ED.3			<ul> <li>Suggested Handouts:</li> <li>Coat of Arms Template</li> </ul>	<ul> <li>Creating a Puppet Show</li> </ul>
9.3.12.ED- TT.2 9.3.12.ED-			Quilt Squares Template	Creating a Dramatic
TT.5				Skit
RI 11-12.1				<ul> <li>Creating a Big Book</li> </ul>
RI 11-12.4 RI 11-12.7			Scavenger Hunt	<u> </u>
W 11-12.4			Prepare a five-minute oral	<b>Optional Activities:</b>
W 11-12.8			presentation using a brown	<ul> <li>Through the Eyes of</li> </ul>
W 11-12.9			bag as a prop containing	a Friend
SL.11-12.1			words, pictures, and objects	<ul> <li>Me From All Angles</li> </ul>
SL.11-12.1a.			that represent themselves as	

	individuals, gender, community members, etc. Suggested Handout: • Directions for Bags and Presentations <u>Realizing My Powers</u> (optional)	Assessments: • Teacher-generated rubrics • Tests-Self-Esteem • Reflective journal entries • Discussions • Essays • Projects /
	Write an essay, and present to the class five successful experiences that a student has had thus far. Suggested Handout: • Realizing My Powers: List of Successes	Presentations
	<ul> <li>Full Pot, According to Virginia Satir Read Virginia Satir's philosophy on self-esteem.</li> <li>Suggested Handouts: <ul> <li>Self-Worth: The Pot Nobody Watches</li> <li>Questions: Points about pot</li> <li>Dr. William Purkey's Overview of Self- Concept Theory</li> <li>A Word Is Worth a Thousand Pictures</li> </ul> </li> </ul>	
	Children's Book on Self- Esteem Recognize how children's literature influences self- concept through the creation of a PowerPoint , book sharing and or inviting a Media specialist into the classroom Suggested Handout:	

Chapter 2: Learning Styles and Needs-Identify different preferred processing styles and explain the implications for lesson design.Investigate pr8.1 8.2: 9.3.12.ED.1 9.3.12.ED.2 9.3.12.ED.2 9.3.12.ED- PS.1 9.3.12.ED- PS.2 9.3.12.ED- PS.4 RI 11-12.1 RI 11-12.4 RI 11-12.4 RI 11-12.4 W 11-12.5-Identify different preferred processing styles and explain the implications for lesson design.Investigate pr-identify different preferred processing styles and explain the implications for lesson design.Investigate pr9.3.12.ED.1 9.3.12.ED- PS.2 9.3.12.ED- PS.4 RI 11-12.1 RI 11-12.4-identify and explain multiple intelligencesidentify and explain multiple intelligences.	rocessing styles Complete questionnaires to identify individual preferred	Culminating Activity:
W 11-12.6         W 11-12.7         W 11-12.8         W 11-12.9         SL.11-12.1         SL.11-12.1a.         SL.11-12.1b         SL.11-12.1c         SL.11-12.1d.         SL.11-12.2         SL.11-12.5	processing styles.         Suggested Handouts:         • Learning Styles         Questionnaire         • Learning Style Grid         • Learning Pyramid:         Average Retention         (Optional)         Gardner's Multiple         Intelligences         Discuss how people assess         themselves using multiple         intelligence inventories.         Suggested Handouts:         • Multiple Intelligences         Inventory         • Activity Chart for         Multiple Intelligences         • Video(Optional):         Multiple Intelligences:         • Video(Optional):         Multiple Intelligences:	Barrier Books         Create a Big /book,         broadcast, or         commercial on how         students might         overcome barriers to         learning.         Assessments:         • Teacher-generated         rubrics         • Tests         • Reflective journal         entries         • Discussions         • Essays         • Projects /         Presentations         • Special Education         Classroom         Observation         (Optional Activities:         Videos about Special         Education and Barriers to         Learning: Cipher in the

preferences and recognize advantages and disadvantages of each. -describe the levels of Maslow's Hierarchy of Needs and explain the implications for learners.	Analytical and Global Learning Preferences (Optional) Complete an analytical/global inventory checklist to help students determine their learning preferences. Suggested Handouts: • Analytical/Global Inventory • Analytical/Global Analysis	snow, Classroom of the Heart, Last one Picked, First one picked On, and Without Pity: A film about Abilities
Discuss the challenges and rewards of working with special needs students.	Maslow's Hierarchy of Needs Brainstorm how human needs influence learners and learning. Suggested Handout: • Understanding Maslow's Hierarchy of Needs	
Identify the need for greater understanding and sensitivity for disabled students.	A Wicket's Wad (Optional) Read copies of the <i>Wicket's</i> <i>Wad</i> and have students write a reflective response to understanding learning with special needs. Suggested Handout: • A Wicket's Wad	
Define terms in dealing with students in special education. Through observations in special education classes, identify special needs and adapted teaching strategies.	Walking in Somebody Else's Shoes Role play to demonstrate the challenges and frustrations associated with various learning and physical disabilities.	



			<ul> <li>ELL Basics: Questions</li> <li>ELL Information</li> <li>Making a Classroom Multicultural Sensitive</li> </ul>	
Chapter 3: Growth and Development 8.1 8.2 9.1 9.2 9.3.12.ED.1 9.3.12.ED.2 9.3.12.ED.3 RI 11-12.1 RI 11-12.4 RI.11-12.7 W 11-12.4	<ul> <li>-identify physical developmental characteristics and stages from birth through age eighteen.</li> <li>-identify cognitive developmental characteristics and stages.</li> </ul>	Participate in a structured learning environment	Physical DevelopmentSlide presentation on the principles of growth for all stages of development. In addition, create a picture cube by using pictures from all stages of your development.Suggested Handouts:• Physical Development• My Physical	Culminating Activities: (Students will complete one of the four additional culminating activities in this unit.) 1-Cadet Preschool Model or Booklet 2-What's a Parent to Do? 3-Pre-Adolescent / Adolescent Literature 4-Lifelines
W 11-12.4 W 11-12.5 W 11-12.6 W 11-12.7 W 11-12.8 W 11-12.9 SL.11-12.1 SL.11-12.1a. SL.11-12.1b SL.11-12.1b SL.11-12.1c SL.11-12.1d. SL.11-12.2 SL.11-12.5			Growth(Optional) Cognitive Development Introduce the different teaching methodologies as you present each of the different developmental theories. Suggested Handouts: • Four Stages of Cognitive Development • Video: Piaget's theory narrated by Dr. David Elkind (Optional) • Cognitive	Assessments: • Teacher- generated rubrics • Tests • Reflective journal entries • Discussions • Essays • Reflections • Complete one or all classroom observations in Preschool, Elementary, Middle, and/or High School
	-identify moral developmental characteristics and stages.		<ul> <li>Development According to Jean Piaget</li> <li>Labeling Scenarios Pertaining to Cognitive Development</li> <li>Some Questions Critics Have Raised about Piaget</li> </ul>	<ul> <li>Optional Activities:</li> <li>Reporting on All Grown Up and No Place to Go</li> <li>Completing Hurried child questions</li> <li>Video: Teens: What Makes Them Tick?</li> </ul>

		Video Discussion
		questions
	Moral Development	44001010
	Students participate in a	
	"values auction" to determine	
	how much money they will bid	
	for items they desire.	
	Suggested Handouts:	
-identify psychosocial	Directions for values	Culminating Activities:
developmental characteristics	auction and Bidder's	(Students will complete
and stages.	Sheet	one of the four additional
and stages.	Kohlberg's Theory of	culminating activities in
	Koniberg's Theory of Moral Development	this unit.)
	Scenarios regarding     moral development	Cadet Preschool Model
	What to Do? Moral	or Booklet
		Design a model
	decisions on prom	
	night	preschool or research
		different aspects about
	Casial Development	preschools, including
	Social Development	safety features of the
-identify developmental	Using various teaching	facility, importance of
characteristics of language	methodologies, present the	play, discipline, toys,
and social cognition in the	different developmental	teacher/child ratio, laws,
transference of language and	theories of social	etc.
culture.	development.	Suggested Handouts:
	Suggested Handouts:	Cadet Preschool
	Erikson: Timeline	Handout
	Task	What to Look for in a
	Erikson: Psychosocial	
	Development Theory	Stages of
	Video: Everyone rides	Development – From
	the Carousel based	Birth to Age Six
-analyze, synthesize, and	on Erikson's	
apply developmental	stages.( <b>Optional)</b>	What's a Parent to Do?
information relating to		Create a brochure to
preschool-aged children.	The Importance of	inform parents of
	Language: Vygotsky-	preschool, elementary,
	(Optional)	middle, and high school
	Students build a structure	students.
	without being able to speak or	Suggested Handout:
-identify various types of play	write in order to communicate	<ul> <li>Parenting</li> </ul>
and the significance of play.	with their partner.	Elementary-Aged
		Children

-identify stages of development in adolescent learners by observing them in a variety of classes. -identify how adolescents are characterized and how adults can address both their faults and their needs. -synthesize the information about physical, cognitive, moral, and psychosocial development as they apply it to their own lives.	Read excerpts from the book, <i>The Hurried Child.</i> Complete the worksheet for your section and report to the class on the meaning of each passage. Suggested Handouts: • Summary of Dr. David Elkind's Major Points in <i>The Hurried Child</i> • <i>The Hurried Child</i> Questions Proactive Parents of <u>Troubled Teens:</u> (Optional) Using scenarios, students offer solutions to problems that teenagers frequently face. Suggested Handout: • Troubled Teen Worksheet
<ul> <li>Resources:</li> <li>A comprehensive list of resources can be found on page 29. This list includes:</li> <li>Essential Materials</li> <li>Supplementary Materials</li> <li>Links to Websites and Best Practices</li> </ul>	<ul> <li>Instructional Adjustments: Modifications, student difficulties, possible misunderstandings</li> <li>Lesson modifications based on students' individual needs</li> <li>Immersion for ESL students</li> <li>IEP adjustments as needed per student</li> <li>Purposeful small group instruction to target specific needs and misunderstandings based on formative assessments</li> </ul>

**Tomorrows Teachers** 

## **UNIT 2: Experiencing the Classroom**

## **Targeted Standards:**

NJCCS Technology Standards CCSS.ELA-Literacy Standards NJJCCS 21st-Century Life and Careers Standards

### **Unit Outcomes/Unit Objectives:**

- Students will become acquainted with the personal roles of educators.
- Examine the positive and negative aspects of the teaching profession
- Evaluate the developmental stages of learners and the pedagogical implications for each
- Distinguish among the types of assessments and their purposes
- Investigate how barriers to learning can impede successful outcomes in academic settings
- Design and deliver instruction; apply a variety of teaching strategies and methodologies in clinical internship experience
- Begin developing their own philosophy of education.

### **Conceptual Understandings/Essential Questions:**

- How can students distinguish between effective and ineffective teaching strategies and traits?
- How has the teaching profession changed over the years, becoming what it is today?
- What are some characteristics of outstanding teachers?
- What routines and strategies can teachers use to promote desired behavior and to enhance learning?
- What makes for effective instructional strategies?
- How might having students work in groups enhance learning?
- How can questioning be used as an effective instructional strategy to address different levels of thinking?
- How can the use of technology enhance learning?
- What educational terms are most important to know and apply?
- How might games be effectively used for instruction and review?
- How might students create lesson plans to incorporate effective instructional strategies that meet required academic standards?
- What are effective means by which an instructor might determine if the learner has mastered the lesson's content?
- How and in what ways can data drive instruction?

**Unit Assessment:** Students will display an accurate knowledge of the subject matter by demonstrating how observation, preparation play a key role in field experience.

	Core Content		Instructiona	al Actions
Cumulative Progress	Concepts	Skills	Activities/Strategies	Assessment Check
Indicators	Students will know how to:	Students will be able to:	Technology	Points
			Implementation/	
			Interdisciplinary	
			Connections	

Chapter 1: Observation and	Identify the characteristics of	Participate successfully in	The Good, the Bad, and	Reflective or summary
Preparation	a highly qualified teacher.	structured learning	OH MY! (Optional)	paper as a journal or
		environment.	Introduce this lesson by	portfolio entry about
8.1	Recognize strengths and		showing Teacher Tube video	desired and undesired
8.2	weaknesses of diverse		clips. Discuss the traits and	teaching strategies and
9.1	teaching methods and		characteristics 21 <sup>st</sup> Century	traits
9.2	materials.		teachers need to possess in	
9.3.12.ED.1			order to prepare students to	
9.3.12.ED.2	Employ strategies for group		compete locally, nationally,	
9.3.12.ED.3	instructions.		and globally in education.	
RI 11-12.1			Prompt with teacher	
RI 11-12.4	Illustrate questioning		generated questions.	
RI.11-12.7	strategies effectively in		generated queetiener	Complete appropriate
W 11-12.4	lessons.		An Overview of	section on the
W 11-12.5 W 11-12.6			Methodology: Silent	"advantages and
W 11-12.7	Incorporate lecture into		Graffiti	disadvantages of
W 11-12.8	lessons effectively.		Using a white board, flip	Methodologies
W 11-12.9	lessons enectively.			Methodologies
SL.11-12.1	Evening offective and		chart, or other technology,	
SL.11-12.1a.	Examine effective and		students reflect and respond	
SL.11-12.1b	ineffective uses of technology		to different methods of	
SL.11-12.1c	in education.		teaching and the positive or	
SL.11-12.1d.			negative learning experience	
SL.11-12.2			they have had in a	
SL.11-12.			classroom. The teacher will	
SL.11-12.5			lead the discussion with	
			sample questions.	
			Suggested Handout:	
			<ul> <li>Advantages and</li> </ul>	
			Disadvantages of	
			Methodologies	
	Describe various modes of		_	
	assessment and their role in		Groups: We Can Work It	
	the educational process.		Out	
	·		Discuss student experiences	
	Identify strategies that		when working in groups.	
	enhance learning based on		Explain various ways of	
	current brain research.		using cooperative learning	Culminating Activity:
			groups effectively.	Seven Gifts for Teachers
	Design procedures for basic		Suggested Handout:	That Will Last a Lifetime
	classroom routines.		An Overview of	(Can at specific times
			Cooperative Learning	during the school year)
	Prepare and present a peer		Structure	Write a letter to a teacher
	lesson plan.		Oliuciule	praising him/her for
				1

Identify traits of effective	Seven Gifts for Teachers	demonstrating
teachers	That Will Last a Lifetime	professionalism.
	Write a letter to a teacher	
	praising him/her for	
	demonstrating	
	professionalism.	
	Suggested Handout:	
	<ul> <li>Seven Gifts for</li> </ul>	Complete the appropriate
	Teachers That Will Last	section on the
	a Lifetime	"Advantages and
		Disadvantages of
		Methodologies
	<u>Questioning</u>	U U
	Techniques:"Bloom-ing	
	Through Questions"	
	The teacher will facilitate a	
	class discussion on the story	
	Cinderella using each level	
	of Bloom's taxonomy.	
	Students will break into	
	groups and each group will	
	compose questions using	
	Bloom's based on the	
	"Pledge of Allegiance."	
	Suggested Handouts:	
	<ul> <li>Background Information</li> </ul>	
	on Benjamin Bloom and	
	Bloom's Taxonomy	
	Reference List of	Complete "Establishing
	Words and Phrases	Classroom Procedures"
	Used in Bloom's	worksheet
	Taxonomy	
	Updated Bloom's	Cooperatively reveal
	Taxonomy Using Verbs	scenarios and determine
	<ul> <li>Questioning Strategies</li> </ul>	strategies for common
		classroom characters.
	Classroom Procedures	
	and Management	
	Through role-playing various scenarios, students share	
	and record observations	
	about the scenarios and	
	conclude the importance	
1		

		about establishing clear	
		outines.	
		Suggested Handouts:	
		<ul> <li>How May a Teacher</li> </ul>	
		Handle the Following	
		Classroom Procedures	
		<ul> <li>Establishing Classroom</li> </ul>	Designs deliver a lesson
		Procedures	individually or in pairs and
		<ul> <li>What's Behind the</li> </ul>	be evaluated according to
		Behavior? Strategies	evaluation of peer lesson
		for Common Classroom	form and
		Characters	
		Improving Discipline:	
		Guiding Principles	
		Improving Discipline:	
		<b>Discussion Questions</b>	
		Student-Created Lesson	
		Students will prepare and	
		each short lessons to their	Complete advantages
		peers, including lessons in	and "Disadvantages of
		science, math, and foreign	Methodologies"
		anguage.	
	9	Suggested Handouts:	
		<ul> <li>Lesson Plan Format –</li> </ul>	
		Teachers discretion to	
		use district template or	
		format in the CERRA	
		teacher and student	Presentation of website
		edition.	researched with
			emphasis on the
			resources available to
		Extra Lessons)	teachers.
		_ecture: More than a	
		<u>Monologue</u>	
		acilitate classroom	
		discussions on the	
		advantages and	
		disadvantages of lecturing	
		pased on students' personal	
		experiences.	
		Suggested Handout:	

Chapter 2: Application and Instruction: Field Experience with a Cooperating Teacher 8.1 8.2 9.1 9.2 9.3.12.ED.1 9.3.12.ED.2 9.3.12.ED.2 9.3.12.ED.3 RI 11-12.1 RI 11-12.4 RI 11-12.4 RI 11-12.7 W 11-12.4 W 11-12.5 W 11-12.5 W 11-12.6 W 11-12.7 W 11-12.8 W 11-12.9 SL.11-12.10 SL.11-12.10 SL.11-12.10 SL.11-12.10 SL.11-12.2 SL.11-12.5	Create a Field Experience Portfolio using the following categories: • Draw a design of the classroom • Profile of the school • Class Profile • Lesson Plans • Profile on cooperating teacher • Essay on best experience • Essay on worst experience • List of good ideas you have learned from your field experience • Photos of activities • Student work	Participate successfully in a field experience	<ul> <li>Tips for Effective Lectures</li> <li>High Tech Teaching Use the Jigsaw method to research different technology that is integrated in the classroom. Lead a discussion on the benefits and drawbacks of incorporating technology in instruction.</li> <li>Suggested Handouts:         <ul> <li>Recommended Web Sites</li> <li>Evaluating a Web Site</li> </ul> </li> <li>Field Experience Internship Students are placed throughout district schools to utilize their skills and knowledge learned throughout the course and to complete their practicum part of the field experience. Overall, students will be in the field Monday thru Friday. Friday will be for Cadet Faculty meeting/ Debriefing.</li> <li>Create folders for Teacher Cadets, Cooperating Teachers, and Principals including the following: Suggested Handouts:         <ul> <li>Field Experience Preference Form for Placement</li> <li>Guidelines for the Cooperating Teacher</li> <li>Request to Schedule Full-Day with Cooperating Teacher</li> </ul> </li> </ul>	Reflections ePortfolio Complete a minimum of two lesson plans and self –evaluation of lesson plan Lessons evaluated by both cooperating teachers and instructor.
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			<ul> <li>Contact Sheet from</li> </ul>	
			Teacher	
			<ul> <li>Cadet to Cooperating</li> </ul>	
			Teacher	
			Contact Sheet from	
			Cooperating Teacher	
			to Teacher Cadet	
			<ul> <li>Teacher Cadet Letter</li> </ul>	
			of Introduction to	
			Cooperating Teacher	
			<ul> <li>Field Experience</li> </ul>	
			Attendance Record	
			<ul> <li>Lesson Plan</li> </ul>	
			Requirements	
			<ul> <li>Self-Evaluation of the</li> </ul>	
			Lesson Plan	
			Guidelines for the     Tapakar Cadata	
			Teacher Cadets	
			<ul> <li>Lesson Evaluations</li> </ul>	
			<ul> <li>Evaluation of Teacher</li> </ul>	
			Cadet by Cooperating	
			Teacher	
			<ul> <li>Teacher Cadet Daily</li> </ul>	
			Reflective Journal	
			Entry Requirements	
			and Questions	
			Field Experience	
			Portfolio Requirements	
			<ul> <li>Field Experience</li> </ul>	
			Portfolio Evaluation	
Chapter 3:	Analyze and reflect upon field	Develop an ePortfolio	Field Experience	Optional Activity:
Analysis and Reflection	experiences		Internship Portfolio	NJ Curriculum –
8.1	experiences		Analyze and reflect about	Teacher Shortages:
8.2				
			students' behavior,	Supply and Demand
9.1			Cooperating Teacher's	
9.2			strategies, school settings,	Assessments:
9.3.12.ED.1			etc. gained throughout the	Teacher-generated
9.3.12.ED.2				
9.3.12.ED.3			field experience internship.	rubrics
RI 11-12.1			Suggested Handouts:	<ul> <li>Reflective journal</li> </ul>
			<ul> <li>Field Experience</li> </ul>	entries
RI 11-12.4).			Portfolio	<ul> <li>Discussions</li> </ul>
W 11-12.6			Requirements	• Essays
W 11-12.7				
W 11-12.8			Field Experience	Projects /
W 11-12.9			Portfolio Rubric and	Presentations
SL.11-12.1			Checklist	
SL.11-12.1a				
SL.11-12.1b				
SL.11-12.1c				
JL.11-12.10				

SL.11-12.1d.	End of Course Activities - Course Survey Complete a survey on Tomorrow's Teachers activities throughout the school year. Suggested Handout: • Course Survey	
<ul> <li>Resources:</li> <li>A comprehensive list of resources can be found on page 29. This list includes:</li> <li>Essential Materials</li> <li>Supplementary Materials</li> <li>Links to Websites and Best Practices</li> </ul>	<ul> <li>Instructional Adjustments: Modifications, student difficulties, possible misunderstandings</li> <li>Lesson modifications based on students' individual needs</li> <li>Immersion for ESL students</li> <li>IEP adjustments as needed per student</li> <li>Purposeful small group instruction to target specific needs and misunderstandings based on formative assessments</li> </ul>	

## **UNIT 3: Experiencing the Profession**

## **Targeted Standards:**

NJCCS Technology Standards CCSS.ELA-Literacy Standards NJJCCS 21st-Century Life and Careers Standards

### **Unit Outcomes/Unit Objectives:**

- Students will examine their interests, abilities, values, and professional priorities while considering a career as a teacher.
- Develop a greater understanding of the history of education in our state and nation
- Develop insights into the structure and functions of our schools and school systems
- Recognize the significance of teacher leadership and advocacy for the profession and explore various careers in education.

### **Conceptual Understandings/Essential Questions:**

- How can students combine all that they have learned about the learner, the school, the teacher, and the art of teaching to assist a model/master teacher in his/her classroom?
- In what ways are today's schools impacted by former and current educational philosophers?
- Which school(s) philosophy best reflects your personal educational philosophy?
- What are the basic expectations for professional conduct that teachers must follow?
- Who advocates for educators, and what resources are available to educators?
- How are teachers expected and encouraged to be leaders outside of the classroom?
- Has education really changed?
- Does education influence society or does society influence education?
- In what ways are today's schools a product of our past?
- In what ways are today's schools reflective of today's society, its makeup, and our values?
- What impact has segregation and integration had on our schools?
- How have changes in society and technology caused the need for educational reform?
- Who makes decisions in educational systems?
- What constitutes effective preparation for a job interview?
- What expectations must be met when engaging in workplace communication?
- What does it take to become a certified teacher?

**Unit Assessment:** Students will display an accurate knowledge of the subject matter by demonstrating how the history of education impacts today's educational system.

	Core Content		Instructional Actions	
Cumulative Progress Indicators	<b>Concepts</b> Students will know how to:	Skills Students will be able to:	Activities/Strategies Technology Implementation/ Interdisciplinary Connections	Assessment Check Points
Chapter 1: History and Trends 8.1 8.2 9.1 9.2 9.3.12.ED.1 9.3.12.ED.2 9.3.12.ED.3 RI 11-12.1 RI 11-12.4	-Identify and analyze various schools of educational philosophy	Analyze schools today through a study of the history of education in the nation and state. Determine how American education has changed in the lifetimes of people.	Students will discuss educational trends in America. Determine how American education has changed in the life times of people. Suggested Handouts • History of Education-An – Overview • Education Trends in America	Optional Activities: • That Was Then – And Then – And Then • Changes in American Education • Changing Our Comfort Zone Assessment
RI.11-12.7 W 11-12.4 W 11-12.5 W 11-12.6 W 11-12.7 W 11-12.7 W 11-12.9 SL.11-12.1a SL.11-12.1a. SL.11-12.1b SL.11-12.1c SL.11-12.1d. SL.11-12.2 SL.11-12.2 SL.11-12.5		Analyze the historical events and social impact of integration in the schools. Evaluate school reforms.	Integration: Separate but (Unequal) Analyze the historical events and social impact of integration in the schools. • Presentation on Brown vs Board of education Through viewing videos such as, <i>Lean on Me</i> , The <i>Long Walk</i> <i>Home</i> , and reading articles on integrating in NJ schools, explain and discuss how segregation affects our schools Suggested Handouts: • Articles – on "Black History Month – Integrating Jersey's Schools"	<ul> <li>Assessment</li> <li>s:</li> <li>Teacher- generated rubrics</li> <li>Reflective journal entries</li> <li>Discussions</li> <li>Essays</li> <li>Educational Philosophy</li> <li>Projects / Presentations</li> <li>Timeline</li> </ul>
		Evaluate educational philosophies	Educational Philosophy Debate the strengths and weaknesses of each school of philosophy. When complete, have students develop their own	

			<ul> <li>personal educational philosophy and share it with the class.</li> <li>Suggested Handouts: <ul> <li>Six Schools of Educational Philosophy</li> <li>Research a Philosopher(optional)</li> <li>Analysis of Educational Philosophies</li> <li>My Educational Philosophy</li> </ul> </li> </ul>	
Chapter 2: Structure and Governance 8.1 8.2 9.1 9.2 9.3.12.ED.1 9.3.12.ED.2 9.3.12.ED.3 9.3.12.ED.6 RI 11-12.1 RI 11-12.4 RI.11-12.7 W 11-12.5 W 11-12.5 W 11-12.5 W 11-12.6 W 11-12.7 W 11-12.8 W 11-12.9 SL.11-12.10 SL.11-12.10 SL.11-12.10 SL.11-12.2 SL.11-12.2 SL.11-12.5	Analyze alternatives to traditional public education. Examine school programs and initiatives that prepare pupils for the demands of the modern workplace. Identify how schools are governed at the federal, state, and local levels. Demonstrate elements that make up an ideal school. Research and debate a variety of educational issues that affect our schools.	Participate successfully in structured learning environments	The Many Faces of Education (Optional)Brainstorm the reasons why parents may want to send their children to independent, private, or special purpose schools. In groups, develop a creative display that explains the advantages and disadvantages of the alternative school they have chosen to research.Suggested Handout: • Alternatives to Traditional Public EducationGet With the Program (Optional)Investigate the implementation of exciting educational programs locally, statewide, nationally, and internationally. Create a silhouette puzzle of a schoolhouse with the title of the programs researched. Display in class.Governance of Schools Invite local legislators and/or school board members to share views on currents issues.Suggested Handouts: • Who Decides?	Instructor may choose one or more of the following: • Oral or written reports selected school be assessed • Contribution made to the "mirror mobile" or school silhouette" bulletin board assessed for a grade Students may write or interview a legislator regarding their views on a current educational issue. Formative Assessment Strategies including: • Teacher- generated rubrics • Reflective journal entries • Discussions • Debates

			<ul> <li>Governance of Schools</li> <li>State and Local Educational Governance Ladder</li> </ul>	<ul> <li>Essays/Writing Assignments</li> <li>Projects / Presentations</li> </ul>
Chapter 3: Certification and Employment 8.1 8.2 9.1 9.2 9.3.12.ED.1 9.3.12.ED.2 9.3.12.ED.3 RI 11-12.1 RI 11-12.4 RI.11-12.7 W 11-12.4 W 11-12.5 W 11-12.6 W 11-12.7 W 11-12.8 W 11-12.8 W 11-12.9 SL.11-12.18 SL.11-12.10 SL.11-12.10 SL.11-12.10 SL.11-12.2 SL.11-12.5	Identify how to obtain a teacher certification	Investigate the certification process in New Jersey	<ul> <li>The Certification Process         <ul> <li>Research the certification             process in New Jersey, on-line             job listings, teaching credentials,             statewide job fairs, etc.             Suggested Handouts:                 <ul> <li>New Jersey Teacher</li></ul></li></ul></li></ul>	Formative Assessment Strategies including: • Student Interviews • Reflective journal entries • Discussions • Essays/Writing Assignments • Projects / Presentations • Surveys
<ul> <li>Resources:</li> <li>A comprehensive list of resources can be found on page 29. This list includes:</li> <li>Essential Materials</li> <li>Supplementary Materials</li> <li>Links to Websites and Best Practices</li> </ul>		<ul> <li>Instructional Adjustments: Modifications, student difficulties, possible misunderstandings</li> <li>Lesson modifications based on students' individual needs</li> <li>Immersion for ESL students</li> <li>IEP adjustments as needed per student</li> <li>Purposeful small group instruction to target</li> </ul>		

## Resources

#### Adopted Resources, Textbooks, and Internet Sites

- Experiencing Education Teacher Cadet Curriculum, 10th Edition, Center for Educator Recruitment, Retention, and Advancement (CERRA)
- Kato, Sharleen. Teaching. 1st ed. Tinley Park, Illinois: Goodheart-Willcox Company, Inc., 2010. Print. ISBN 978-1-60525-291-9
- School: An Introduction to Education, 2<sup>nd</sup> ed., ISBN-13: 978-0-495-80938-8
- Useful Internet sites are <u>http://www.teachercadets.org</u>, <u>http://www.teachertube.com</u>, <u>https://www.teachingchannel.org</u> and optional supplemental reading, The Hurried Child by Dr. David Elkind.

#### **COURSE RESOURCES:**

#### Text and workbook

- Experiencing Education Teacher Cadet Curriculum, 10th Edition, Center for Educator Recruitment, Retention, and Advancement (CERRA)
- Kato, Sharleen. Teaching. 1st ed. Tinley Park, Illinois: Goodheart-Willcox Company, Inc., 2010. Print. ISBN 978-1-60525-291-9
- School: An Introduction to Education, 2<sup>nd</sup> ed., ISBN-13: 978-0-495-80938-8

#### Videos

- Cipher in the Snow Brigham Young University Series © 1973 / 25 minutes
- Classroom of the Heart: Guy Doud: Teacher of the Year Focus on the Family PO Box 15379 Colorado Springs, CO 809365
   © 1990 / 60 Minutes
- Freedom Writers Paramount Pictures © 2007/123 minutes
- I Am a Promise: The children of Stanton Elementary School -New Video Group © / 90 minutes
- Last One Picked ... First One Picked On- Richard Lavoi -PBS Video , WETA-TV Washington, DC. 1994 68 minutes
- Music of The Heart . Miramax Films © 1999/124 minutes
- Teens: What Makes them Tick (FFH 9255) Films for the Humanities and Sciences, Box 2053 Princeton NJ 08543-2053 www.films.com © 1999/ 41 minutes
- The Water is Wide, Hallmark © 2006/100 minutes
- The Long Walk Home (1990) Sissy Spacek & Whoopi Goldberg

#### Children's Literature

- Mrs. Spitzer' Garden by Edith Pattou
- I am Going to Like Me By Jamie Lee Curtis
- Little Self- Esteem By Jamie Lee Curtis
- My sister is Special- by Larry Jansen
- Love you Forever- by Robert Munsch

- The Quiltmaker's Gift- by Jeff Brumbeau
  Charlie the Caterpillar- by Dom De Luise
  Twizzlers Percentages- by Jerry Pallotta
  Hershey's Milk chocolate: Fraction Book, by Jerry Pallotta
  Skittles Riddles Math -by Barbara Barbieri McGrath