# **SECONDARY EDUCATION** WITH K-12 CERTIFICATION (WITH MAJOR IN ARTS AND SCIENCES)

Professional Studies Building, Room 345 201-200-3081

The secondary program (K-12 certification) of the Department of Teaching, Learning, & Literacy prepares candidates to become reflective practitioners in urban schools. Our courses focus on the socio-historical and theoretical foundations of education, educational psychology, content-specific and multidisciplinary methods, and differentiated instruction for today's diverse classroom. Students engage in nurturing clinical experiences that equip them with the practical know-how to plan, implement, and assess effective and engaging lessons. Our General Education courses are open to all majors.

THE REQUIREMENTS FOR ADMISSION TO THIS CONCENTRATION ARE:

- · A minimum cumulative undergraduate grade point average (CGPA) of 3.0.
- · A minimum of B- or better on all education courses
- · Passing scores on the Praxis CORE, or 560 verbal, 540 Math on the SAT, or 23 or higher on the ACT, or 155 verbal, 156 quantitative on the

Passing scores on the Praxis CORE Academic Skills for Educators Tests, as of 9/1/19:

 Math Test #5733 Passing Score 150 Reading Test #5713 Passing Score 156 Writing Test #5723 Passing Score 162

Students who meet the score levels below are not required to take the Praxis CORE:

### **SAT Scores**

- If taken before 4/1/1995: Math 520, Reading 480
- If taken between 4/1/1995 to 2/28/2016: Math 540, Reading 560
- · If taken on or after 3/1/2016: Math 570, 610 Evidence-Based Reading and Writing or 30 Reading Section

#### **ACT Scores**

- If taken before 8/28/1989: Math 23, English 20
- · If taken on or after 8/28/1989: Math 23, English 23

#### **GRE Scores**

- If taken before 8/1/2011: Quantitative 720, Verbal 530
- If taken on or after 8/1/2011: Quantitative 156, Verbal 155

For more information on Praxis exams: https://www.ets.org/praxis/nj/ requirements (https://www.ets.org/praxis/nj/requirements/)

THE REQUIREMENTS FOR COMPLETION OF THIS DEGREE TRACK ARE:

- · Completion of NJCU General Education requirements or equivalent
- Successful completion of major in intended content area
- · Passing scores on appropriate Praxis II Exam
- · A minimum cumulative GPA of 3.0

- Completion of clinical experience and clinical practice (student teaching)
- · Students will be required to complete a sequence of 50 observation hours in Phase I as per New Jersey Department of Education quidelines

This includes submission of the performance assessment, edTPA, as required by the New Jersey Department of Education.

Note: For the most updated information on this teaching certification program, students are directed to contact the College of Education as changes may have occurred since publication.

Code	Title	Credits		
Required Courses options):	s (Prerequisites: See EDU advisor for			
BIOL 106	Practical Nutrition	3		
or BIOL 224	The Human Body			
or BIOL 225	Human Sexual Biology			
or OR APPROVI				
MATH 215	Problem Solving in Mathematics (Required of students who have yet to meet Praxis Core Math requirement)	3		
MATURA (FOR OTHER MEDICAL MATURE)				

OF MATH 140 (FOR STUDENTS WHO HAVE NOT PASSED MATH CORE

or MATH 140	O (FOR STUDENTS WHO HAVE NOT PASSED MATE	(CORE)
Secondary Edu	cation Requirements	
Phase I		
EDU 280	Challenges in Urban Education	3
LTED 230	Focus: Reading Language & Literacy	3
Phase II		
EDU 315	Differentiating Instruction:Mtng Needs of Urban Stdnts from Cultrly,Ling.,&Academic Diverse Bckgrnds	3
EDU 330	Focus: Development, Behavior and Learning	3
Phase III		
EDU 331	Clinical Practice I	2
LTED 370	Secondary:Reading & Language Workshop	2
Check with you list below:	r advisor for the required methods course from	
EDU 1372	Methods and Materials of Teaching English in Middle and Secondary Schools	3
EDU 2372	Methods and Materials of Teaching Mathematics in Middle and Secondary Schools	3
EDU 3372	Methods and Materials of Teaching Science in Middle and Secondary Schools	3
EDU 4372	Methods and Materials of Teaching in Social Studies in Middle and Secondary Schools	3
Phase IV		
EDU 470	Concurrent Student Teaching Seminar	2
EDU 480	Clinical Practice II	8

EDU 485	Classroom Management and Assessment	2
	Internship Seminar	

## Student Learning Outcomes

Upon completion of the Secondary Education program, we make the following claims:

- Our candidates demonstrate mastery of the subject matter they plan to teach.
- Our candidates demonstrate their pedagogical knowledge, integrating their understanding of their pupils' developmental levels, individual differences, learning exceptionalities, and sociocultural backgrounds.
- 3. Our candidates demonstrate effective instruction, caring behavior, and reflection to improve practice.
- 4. Our candidates know and value how individuals are shaped by their life experiences as mediated by factors such as social class, gender, race, ethnicity, language, sexual orientation, age, and social needs. Our candidates know, value, and engage in culturally responsive teaching to promote social justice, particularly in our urban areas.
- 5. Our candidates are able to use appropriate technology in carrying out their professional responsibilities.