## Elementary and Secondary Programs

Dr. Jennifer Ayala, Director

## MAJOR AND MINOR REQUIREMENTS <br> Requirements for Elementary Education Major (Grades K-6 and Pre-School-3) <br> Degree of Bachelor of Arts

All Elementary Education students who wish to receive a State of New Jersey Teaching Certificate (K-6) will also take the courses necessary to be certified as Pre-School-3 teachers. Elementary Education students must complete the following courses. Students who wish to take a course out of sequence should check with their departmental advisor.

## Sophomore Year (7 credits)

| ED-160 | Education/Schooling/Multicultural Soc | 3 |
| :--- | :--- | :--- |
| ED-170 | Child and Adolescent Psychology | 3 |
| ED-490 | Clinical Experience I | 1 |
| or EP-490 | Clinical Experience I: Early Child/Elem |  |

Junior Year (16 credits)
EE-202 Elementary Curriculum 3

EE-204 Using Technology in Elem Language Arts 3
EE-206 Teaching Reading/Elementary School 3
EE-212 Methods Teaching Math in Elem School 3
EE-214 Teach Science/Elem Sch Using Technology 3
ED-491 Clinical Experience II 2
or EP-491 Clinical Experience li: Early Child/Elem
Senior Year (14 credits)
ED-301 Assessment 3
ED-493 Practicum in Reading 3
EE-495 Student Teaching: Elementary 8
Total Credits

## Courses required for P-3 Certification

Courses Required P-3 Certification
ED-201 Fundamentals of Speech 3

EP-201 Child Development in the Early Years 3
EP-202 Developing Home School Family Partners 3
EP-301 Introduction to Special Education 3
EP-302 Meth. Curr. Assess. in EC CL 3

## Requirements for Elementary Education Major (Grades Kindergarten to 6) with Middle School Certification (Grades 6 to 8)

## Degree of Bachelor of Arts

All Elementary Education students who wish to receive a middle school teaching certificate are required to follow the educational sequence outlined above for Elementary Education majors. In order to receive Middle School Certification, the student must take a sequence of courses ( 15 credits minimum) in the area in which they wish to teach. Students also need to successfully pass the Praxis II exam in the subject area in which they wish to teach.

## Special Notes on Core Curriculum Requirements for Elementary Education Majors

1 The recommended Mathematics Core Requirement is MA-108/MA-109 Math for Educators, I and II or MA-105/ MA-106 or MA-102/MA-103.
2 CS-150 Introduction to Computers and Information Processing is recommended as part of the Core Natural Science Requirement.

## Requirements for a Minor in Secondary Education

Since for Secondary Education students the academic major is also specific preparation for the subject teaching certificate, the student must choose an academic major that is taught at the high school level. In addition to an advisor from the department of the academic major, all Secondary Education minors must confer with an advisor in the School of Education and declare Secondary Education as a minor. Secondary Education minors must complete the following 25 credits:

| ED-160 | Education/Schooling/Multicultural Soc | 3 |
| :--- | :--- | ---: |
| ED-203 | Educational Psychology (or with permission ED-170) | 3 |
| ED-490 | Clinical Experience I | 1 |
| ED-491 | Clinical Experience II | 2 |
| ED-492 | Clinical Prac I \& Seminar Elem/Mid/Sec | 3.00 |
| EP-301 | Introduction to Special Education | 3.00 |
| SE-370 | Reading/Sec Sch Using Technology | 3 |
| SE-400 | Prin/Tech of Instr/Middle\& Secondary Sch | 3 |
| SE-408 | Principles of High School Curriculum | 3 |
| SE-495 | Student Teaching: Secondary | 8 |
| Total Credits |  | $\mathbf{3 2}$ |

