

ELEMENTARY EDUCATION

Program Overview

The elementary education program at Rider's College of Education and Human Services prepares students for fulfilling teaching careers in America's diverse society. The College of Education and Human Services is accredited by the [Council for the Accreditation of Education Preparation \(CAEP\)](#), the highest accreditation possible in teacher education and we offer graduates added value and recognition nationwide when seeking employment or admission to graduate study.

Curriculum Overview

As they begin their path to becoming effective and skilled elementary school teachers, students in Rider's elementary education program engage in studies that provide an academic background for those subjects they will be teaching. Elementary Education majors have three pathways to choose from. They may select a second major in the College of Arts & Sciences or complete one of two stand-alone majors in the College of Education: Elementary Education: Multidisciplinary Studies (http://catalog.rider.edu/undergraduate/colleges-schools/education/majors-minors-certificates/multidis_studies/#minorsendorsementsrequirements) or Elementary Education: STEM Studies (<http://catalog.rider.edu/undergraduate/colleges-schools/education/majors-minors-certificates/elementary-education-stem-studies/>).

The fulfillment of the requirements of the second major in liberal arts or of the standalone education majors, together with general studies courses, provides a substantial liberal studies background as well as a foundation for professional development.

In addition, elementary education majors can elect to pursue the following minors, early childhood; middle school; English as a second language; bilingual education; and special education. Please see the Minor Requirements tab on this page for further information on these programs.

Degree Offered

- B.A. in Elementary Education

Contact

Susan Dougherty, Ed.D.

Associate Professor and Chairperson
Department of Teacher Education
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Program Website: Elementary Education (<http://www.rider.edu/academics/colleges-schools/college-liberal-arts-education-sciences/school-of-education/undergraduate-teacher-education/>)

Associated Department: Department of Teacher Education (<http://www.rider.edu/academics/colleges-schools/college-liberal-arts-education-sciences/school-of-education/undergraduate-teacher-education/>)

Accreditation Information

Council for the Accreditation of Education Preparation (CAEP) (<http://caepnet.org/>)

Related Programs

- Secondary Education (<http://catalog.rider.edu/undergraduate/colleges-schools/education/majors-minors-certificates/secondary-education-ba/>)

Elementary education majors may select one of three main paths. They may select a second major in the College of Arts & Sciences or complete one of two stand-alone majors in the College of Education: Elementary Education: Multidisciplinary Studies (http://catalog.rider.edu/undergraduate/colleges-schools/education/majors-minors-certificates/multidis_studies/#minorsendorsementsrequirements) or Elementary Education: STEM Studies (<http://catalog.rider.edu/undergraduate/colleges-schools/education/majors-minors-certificates/elementary-education-stem-studies/>). Students opting to complete a second major in the College of Arts & Sciences may complete any second major in the School of Humanities and Social Sciences or the School of Science, Technology, and Mathematics or a second major in dance studies, music production, or theater in the School of Communication, Media & Performing Arts. Students interested in special education might consider the dual major in Elementary Education and Psychology with Special Education, although the special education minor can be added to any of the elementary education major options described above.

The fulfillment of these second major or concentration requirements together with the general studies courses provides a substantial liberal studies background as well as a foundation for professional development. In addition to completing these requirements, all Rider University students are required to complete the Engaged Learning (<https://www.rider.edu/academics/engaged-learning/about/>) requirements.

Please see the second major selections below. (p. 2)

Elementary Education General Studies and Academic Major Requirements

(84 credits minimum)

Code	Title	Credits
CMP 120 or BHP 100	Seminar in Writing and Rhetoric Honors Seminar: Great Ideas I	3
CMP 125 or BHP 150	Seminar in Writing and Research Honors Seminar: Great Ideas II	3
MTH 150	Mathematics for Education Majors I	3
COM 104	Speech Communication	3
PSY 100	Introduction to Psychology	3
EDU 101	First Year and Transfer Education Seminar	1
	Fine Arts elective	3
	Foreign Language elective ¹	3
	History elective	3
	Literature elective	3
	Science elective (without lab)	3
	Science Elective (with lab)	4
	Social Science Elective (may be used toward a minor, including PSY 230, PSY 212, PSY 237, PSY 330, MCS 110)	3
	Technology Elective (SPED minors take TEC 404)	3
EDU 106	Contexts Of Schooling	3
EDU 206	Developmental Education Psychology	3

General Studies Electives (number varies according to second major; 0-5 may be used towards a minor)

Requirements of a selected academic major (number of credits 32-54* varies according to major) *Some high credit second majors are not included in the credit range above

Professional Education

(36 credits)

Code	Title	Credits
Methodology, curriculum and instruction courses, with associated field experiences: ²		
ELD 307	Foundations of Early Literacy, K-3	3
ELD 308	Fostering Literacy and Language Development Across Disciplines	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
Additional math pedagogy course to be approved in fall '24		
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms	3
ELD 376	Teaching Science, Social Studies and the Arts N-6	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
SPE 300	Inclusive Practices for General Education Teachers	3
Capstone professional semester of full-time student teaching:		
EDU 465	Student Teaching and Seminar ³	12
Total Credits		36

¹ For proper course placement please visit this website. (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>)

² ALL students must show evidence of having taken and passed all sections of the Praxis Core Academic Skills For Educators Test prior to being able to register for ALL field-based Education Methods Courses.

³ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465. In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Note: Students may be required to fulfill entrance requirements for certain second majors.

Second Major Selections

College of Education and Human Services

- Multidisciplinary Studies
- STEM Studies

College of Arts and Sciences

- Behavioral Neuroscience
- Biochemistry
- Biology
- Chemistry

- Communication Studies
- Criminal Justice
- Dance Studies
- Earth Sciences
- English Literature
- English Writing
- Environmental Sciences
- Environmental Studies
- Film and Television
- Graphic Design
- Health Sciences
- History
- Journalism
- Mathematics
- Music Production
- Political Science
- Psychology
- Public Relations
- Radio and Podcasting
- Sociology
- Spanish
- Theatre: Theatre-Making Concentration

Elementary Education Minor Requirements

Undergraduate elementary education majors can elect to pursue the following minors, certifications and endorsements:

- Early Childhood / Elementary Dual Licensure Progra (p. 2)m
- Elementary Education and Interdisciplinary Minor in Special Education with a Second Major in a Content Area (p. 3)
- Elementary Education and Interdisciplinary Minor in Special Education with a Second Major in Psychology (p. 3)
- Bilingual Education (p. 3)
- English as a Second Language (p. 4)
- Middle School Education (p. 4)
 - (p. 4)Middle School with a Subject Matter Specialization in Chinese (p. 4)
 - Middle School with a Subject Matter Specialization in French (p. 4)
 - Middle School with a Subject Matter Specialization in Spanish (p. 5)
- Certificate in Technology (p. 5)

Early Childhood/Elementary Dual Licensure Program

The early childhood/elementary dual licensure program leads to two teaching certificates: preschool through third grade (P-3) and elementary (kindergarten through sixth grade). In addition to the professional education courses required of elementary education students, students in this dual licensure program are required to take the following 12-credit sequence of courses:

Code	Title	Credits
PSY 230	Child Development	3
ECE 200	Infant and Toddler Care and Education	3
ECE 332	Families, Community, and Diversity in Early Childhood Education	3

ECE 450	Developmental Methods and Assessment in Early Childhood Education	3
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This program is available to any student who maintains a 2.75 GPA and meets all other requirements for admission and retention in the elementary education program.

Note: Students seeking early childhood certification are required to also take and pass the Early Childhood Praxis test (5025) prior to student teaching.

For information regarding this program please contact:

Susan Dougherty, Ed.D.
Associate Professor and Chairperson
Department of Teacher Education
Bierenbaum Fisher Hall 102D
609-896-5162
sdougherty@rider.edu

Elementary Education and Interdisciplinary Minor in Special Education with a Second Major in a Content Area

The elementary education interdisciplinary minor in special education is designed for students majoring in elementary education and a content area (other than psychology) who wish to effectively work with students with disabilities, particularly in inclusive settings. This program includes the courses required by the New Jersey Department of Education for a Teacher of Students with Disabilities licensure endorsement.

The 21-credit sequence of courses is to be taken in addition to the requirements of both the elementary education and content area majors. The required courses may be included as general studies electives where appropriate. Students enrolled in the interdisciplinary minor in special education are required to maintain a GPA of 2.75. The following courses are required for this program:

Code	Title	Credits
SPE 201	Foundations in Special Education and Inclusive Practice	3
SPE 202	Teaching Students with Autism Spectrum Disorder and Low-Incidence Disabilities	3
SPE 303	Assessment and Instruction for Students with Disabilities	3
SPE 304	Assessment and Instruction in the Inclusive Classroom	3
PSY 212	Introduction to Applied Behavior Analysis	3
PSY 237	Cognitive Disabilities	3
TEC 404	Assistive and Augmentative Technology for Autism Spectrum Disorders and Other Disabilities	3
Total Credits		21

For information regarding this program please contact:

Diane Casale-Giannola, Ed.D.
Professor
Bierenbaum Fisher Hall 102E
609-896-5078
dgiannola@rider.edu

Elementary Education and Interdisciplinary Minor in Special Education with a Second Major in Psychology

This interdisciplinary minor in special education is designed for undergraduate students who are enrolled in elementary education with a second major in psychology. In addition to the courses required for the elementary education major, students enrolled in the minor program are required to take a specific sequence of courses within the psychology major. The following 15-credit sequence of courses is designed to teach concepts and applications in special education:

Code	Title	Credits
SPE 201	Foundations in Special Education and Inclusive Practice	3
SPE 202	Teaching Students with Autism Spectrum Disorder and Low-Incidence Disabilities	3
SPE 303	Assessment and Instruction for Students with Disabilities	3
SPE 304	Assessment and Instruction in the Inclusive Classroom	3
TEC 404	Assistive and Augmentative Technology for Autism Spectrum Disorders and Other Disabilities	3
Total Credits		15

Students enrolled in the interdisciplinary minor in special education are required to maintain a GPA of 2.75. The prescribed sequence of courses fulfills the requirements for a New Jersey Endorsement for Teacher of Students with Disabilities. Graduates of this dual licensure program also receive certification in elementary education.

For information regarding this program please contact:

Diane Casale-Giannola, Ed.D.
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Bilingual Education

Certification in bilingual education is available to elementary education majors and secondary education majors who upon completion of the program have demonstrated competence in both English and another language. Candidates for this certification will complete:

Code	Title	Credits
Multicultural Studies Elective ¹		
EDU 320	Introduction to Linguistics and Psycholinguistics	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
EDU 420	Teaching a Second Language	3
EDU 460	Educating and Evaluating the Bilingual Child	3
Total Credits		12

Language proficiency evaluations such as the Oral Proficiency Interview (OPI) and Written Proficiency Test (WPT) are required.

¹ Possible multicultural electives: SPA 102, SPA 311, SPA 325; MCS 110, MCS 220, MCS 280; AMS 210, AMS 212; COM 252; HIS 307; POL 235; SOC 207.

Language proficiency evaluations such as the Oral Proficiency Interview (OPI) and Written Proficiency Test (WPT) are required.

For information regarding this program please contact:

Maria Villalobos-Buehner, Ph.D.

Professor

Fine Arts 354

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mvillalobos@rider.edu

English as a Second Language

Certification in English as a second language (ESL) is available to elementary and secondary education majors. It may be achieved by an additional 3-6 credits by majors in English or a foreign language (French, German or Spanish). All candidates for this certification will complete:

(15 credits)

Code	Title	Credits
EDU 320	Introduction to Linguistics and Psycholinguistics	3
	Multicultural Studies elective ¹	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
EDU 420	Teaching a Second Language	3
EDU 460	Educating and Evaluating the Bilingual Child	3
Total Credits		15

¹ Possible multicultural electives: SPA 102, SPA 311, SPA 325, MCS 110, MCS 220, MCS 280, AMS 210, AMS 212, COM 252, HIS 307, POL 235, SOC 207.

For information regarding this program please contact:

Maria Villalobos-Buehner, Ph.D.

Professor

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Middle School Education

The minor in middle school education leads to an endorsement in middle school teaching of either English, mathematics, social studies, science, Chinese, French or Spanish. In order to qualify for the middle school endorsement, students must major in elementary education, minor in middle school education, take the required five credits in middle school education listed below, take a minimum of 15 credits in one of the above disciplines, and must also take the Middle School Praxis test for their content area.

In addition to the professional education courses required of elementary education students, students in this program are required to take:

Code	Title	Credits
ELD 350	Early Adolescence	1
ELD 360	Structure and Culture of Middle School Classroom	1
Select one of the following, depending upon your discipline:		3
EDU 420	Teaching a Second Language (required for students completing a specialization in Chinese, French, or Spanish)	
ELD 380	Methods of Teaching Mathematics in the Middle School	
ELD 385	Teaching Science in the Middle School	
ELD 390	Teaching Social Studies in the Middle School	
ELD 395	Literacy Learning in the Middle School	
Total Credits		5

For information regarding this program please contact:

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In addition to the Middle School Education requirements above, students who specialize in Chinese, French, or Spanish must complete the following required courses:

Middle School Minor with a Subject Matter Specialization in Chinese

(20 credits: 15 credits shown below plus 5 credits for the Middle School Education Minor)

Code	Title	Credits
Complete the following courses:		
CHI 100	Chinese I	3
CHI 101	Chinese II	3
CHI 200	Chinese III	3
CHI 201	Chinese IV	3
CHI 300	Advanced Chinese Reading and Composition	3
Total Credits		15

Middle School Minor with a Subject Matter Specialization in French

(20 credits: 15 credits shown below plus 5 credits for the Middle School Education Minor)

Code	Title	Credits
Complete the following courses:		
FRE 200	French III	3
FRE 201	French IV	3
FRE 300	French Composition/Translation	3
FRE 305	An Introduction to French Literature	3
FRE 320	French Phonetics and Conversation	3
Total Credits		15

¹ If placement is at the 300 level or above, two additional courses at the 300 level or above are needed to replace the 200 level courses.

Middle School Minor with a Subject Matter Specialization in Spanish

(20 credits: 15 credits shown below plus 5 credits for the Middle School Education Minor)

Code	Title	Credits
Complete the following courses:		
SPA 200	Spanish III	3
SPA 201	Spanish IV	3
SPA 300	Advanced Grammar & Composition	3
SPA 302	Writing and Translating	3
Select one course from the following:		3
SPA 320	Introduction to Spanish Literature	
SPA 325	Introduction to Latin-American/Latino Literature	
SPA 403	Medieval Literature	
SPA 410	Modern Hispanic Poetry	
SPA 411	Modern Spanish Novel	
SPA 412	Theater and Film of the Hispanic World	
SPA 413	The Hispanic Short Story: Transatlantic Connections	
SPA 415	Spanish Renaissance	
SPA 416	The Spanish Golden Age	
Total Credits		15

¹ If placement is at the 300 level or above, two additional courses at the 300 level or above are needed to replace the 200 level courses.

For information regarding the Chinese, French or Spanish specializations please contact:

Maria Villalobos-Buehner, Ph.D.

Professor
Fine Arts 354
609-895-5596
mvillalobos@rider.edu

Certificate in Technology

Students enrolled in education who successfully complete nine credits in technology-based courses are eligible for a Rider University Certificate in Technology indicating proficiency in instructional technology. Transfer students may transfer in a maximum of three credits for an appropriate technology course. The certificate is issued by the Department of Teacher Education and is obtained from the chair of the department.

For information regarding this certificate please contact:

Susan Dougherty, Ed.D.

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Academic Plans of Study

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

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- Elementary Education / Behavioral Neuroscience (p. 5)
 - Elementary Education / Biochemistry (p. 6)
 - Elementary Education / Biology (p. 8)
 - Elementary Education / Chemistry (p. 9)
 - Elementary Education / Communication Studies (p. 10)
 - Elementary Education / Criminal Justice (p. 11)
 - Elementary Education / Dance (p. 11) Studies (p. 11)
 - Elementary Education / Earth Sciences (p. 13)
 - Elementary Education / English Literature (p. 14)
 - Elementary Education / English Writing (p. 15)
 - Elementary Education / Environmental Sciences (p. 16)
 - Elementary Education / Environmental Studies (p. 17)
 - Elementary Education / Film and Television (p. 12)
 - Elementary Education / Graphic Design (p.)
 - Elementary Education / Health Sciences (p. 19)
 - Elementary Education / History (p. 20)
 - Elementary Education / Journalism (p. 21)
 - Elementary Education / Mathematics (p. 22)
 - Elementary Education / Music Production (p. 24)
 - Elementary Education / Political Scienc (p. 23)e (p. 23)
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 - Elementary Education / Radio and Podcasting (p. 27)
 - Elementary Education / Sociology (p. 28)
 - Elementary Education / Spanish (p. 29)
 - Elementary Education / Theatre: Theatre Making Concentration (p. 30)

Academic Plan for Elementary Education / Behavioral Neuroscience

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3

BIO 115 & 115L	Principles of Biology I and Principles of Biology I Lab	4
CHE 120	Principles of Chemistry	3
CHE 121	Principles of Chemistry Lab	1
MTH 105	Algebra and Trigonometry ¹	4
EDU 101	First Year and Transfer Education Seminar	1

Semester Credit Hours 16

Spring Semester

BIO 116 & 116L	Principles of Biology II and Principles of Biology II Lab	4
CHE 122	Intro to Chemical Systems	3
CHE 123	Quantitative Methods Lab	1
CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
Technology Elective		2

Semester Credit Hours 16

Year 2

Fall Semester

BNS 250 & 250L or ENV 200 or MTH 120	Biostatistics or Statistical and Computer Applications in the Natural Sciences or Introduction to Applied Statistics	3-4
BNS 275 & 275L	Behavioral Neuroscience and Behavioral Neuroscience Lab	4
PSY 100	Introduction to Psychology	3
History Elective		3
Foreign Language Elective ¹		3

Semester Credit Hours 16-17

Spring Semester

BCH 225 & 225L	Introduction to Organic and Biochemistry and Introduction to Organic & Biochemistry Lab	4
BNS 310 & 310L	Neurobiology and Neurobiology Lab	4
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
Literature Elective		3

Semester Credit Hours 17

Year 3

Fall Semester

EDU 358	Literacy and the Bilingual/Bicultural Child	3
SPE 300	Inclusive Practices for General Education Teachers	3
Two Upper-level Neuroscience:		8
BNS 360 & 360L	Neurochemistry and Neurochemistry Lab	
BNS 375 & 375L	Neuroethology: Circuits of Behavior and Neuroethology Lab	
Fine Arts Elective		3

Semester Credit Hours 17

Spring Semester

Select two Biology/Psychology electives:		8
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BIO 260 or higher with a lab

Psy 200 or higher		
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Technology Elective		1

Semester Credit Hours 18

Year 4

Fall Semester

One Upper-Level Neuroscience		4
BNS 360 & 360L	Neurochemistry and Neurochemistry Lab	
or		
BNS 375 & 375L	Neuroethology: Circuits of Behavior and Neuroethology Lab	
BNS 415	Seminar in Behavioral Neuroscience	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3

Semester Credit Hours 13

Spring Semester

EDU 465	Student Teaching and Seminar ⁵	12
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Semester Credit Hours 12

Total Credit Hours for Graduation 125-126

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465. In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Biochemistry

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely

graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
BIO 115 & 115L	Principles of Biology I and Principles of Biology I Lab	4
CHE 120	Principles of Chemistry	3
CHE 121	Principles of Chemistry Lab	1
CMP 120	Seminar in Writing and Rhetoric	3
MTH 210	Calculus I ¹	4
EDU 101	First Year and Transfer Education Seminar	1
Semester Credit Hours		16
Spring Semester		
BIO 116 & 116L	Principles of Biology II and Principles of Biology II Lab	4
CHE 122	Intro to Chemical Systems	3
CHE 123	Quantitative Methods Lab	1
CMP 125	Seminar in Writing and Research	3
MTH 211	Calculus II	4
Technology Elective		3
Semester Credit Hours		18
Year 2		
Fall Semester		
BIO 260 & 260L	Principles of Biology: Evolution, Diversity, and Biology of Cells and Principle of Biology: Cells Lab	4
CHE 211 & CHE 214L	Organic Chemistry I and Organic Chemistry II Lab	4
COM 104	Speech Communication	3
PSY 100	Introduction to Psychology	3
Foreign Language Elective ¹		3
Semester Credit Hours		17
Spring Semester		
BIO 265 & 265L	Genetics and Genetics Lab	4
CHE 214 & 214L	Organic Chemistry II and Organic Chemistry II Lab	4
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
History Elective		3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
Semester Credit Hours		20
Year 3		
Fall Semester		
BCH 325	Biochemistry	3
BCH 326	Biochem and Enzymology I Lab	1
CHE 250 & 250L	Quantitative Analysis and Statistics Methods and Quantitative Analysis and Statistical Methods Lab	4
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3

PHY 200 & 200L	General Physics I and General Physics I Lab	4
Semester Credit Hours		18
Spring Semester		
BCH 330	Biochemistry II	3
BCH 331	Biochemistry II Lab	1
PHY 201 & 201L	General Physics II and General Physics II Lab	4
SPE 300	Inclusive Practices for General Education Teachers	3
Fine Arts Elective		3
Literature Elective		3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Semester Credit Hours		20
Year 4		
Fall Semester		
BCH 490	Independent Study: Research and Creative Expression	3
CHE 305	Physical Chemistry I	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
Advanced Biochemistry Elective Course ⁵		1-4
Advanced Biochemistry Elective Course ⁵		1-4
Social Science Elective		3
Semester Credit Hours		17-23
Spring Semester		
EDU 465	Student Teaching and Seminar ⁶	12
Semester Credit Hours		12
Total Credit Hours for Graduation		138-144

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring semester of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Five or more credits of upper level biochemistry courses required. At least two of the five credits must be connected to laboratory courses.

⁶ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465. In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Biology

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
MTH 105	Algebra and Trigonometry ¹	4
BIO 115 & 115L	Principles of Biology I and Principles of Biology I Lab	4
CHE 120	Principles of Chemistry	3
CHE 121	Principles of Chemistry Lab	1
EDU 101	First Year and Transfer Education Seminar	1
Semester Credit Hours		16
Spring Semester		
BIO 116 & 116L	Principles of Biology II and Principles of Biology II Lab	4
CHE 122	Intro to Chemical Systems	3
CHE 123	Quantitative Methods Lab	1
MTH 210 or BNS 250	Calculus I or Biostatistics	4
CMP 125	Seminar in Writing and Research	3
Technology Elective		3
Semester Credit Hours		18
Year 2		
Fall Semester		
BIO 260 & 260L	Principles of Biology: Evolution, Diversity, and Biology of Cells and Principle of Biology: Cells Lab	4
CHE 211 & 211L	Organic Chemistry I and Organic Chemistry I Lab	4
PSY 100	Introduction to Psychology	3
Foreign Language Elective ¹		3
Social Science Elective		3
Semester Credit Hours		17
Spring Semester		
BIO 265 & BIO 260L	Genetics and Principle of Biology: Cells Lab	4
CHE 214 & 214L	Organic Chemistry II and Organic Chemistry II Lab	4
COM 104	Speech Communication	3
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
Semester Credit Hours		17
Year 3		
Fall Semester		
BIO 265 or higher	BIO/BNS Course and Lab	4

SPE 300	Inclusive Practices for General Education Teachers	3
History Elective		3
Literature Elective		3
Choose either sequence:		4
PHY 100 & 100L	Principles of Physics I and Principles of Physics I Lab	
or		
PHY 200 & 200L	General Physics I and General Physics I Lab	
Semester Credit Hours		17
Spring Semester		
BIO 265 or higher	BIO/BNS Course and Lab	4
Choose either sequence:		4
PHY 101 & 101L	Principles of Physics II and Principles of Physics II Lab	
or		
PHY 200 & 200L	General Physics I and General Physics I Lab	
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Semester Credit Hours		17
Year 4		
Fall Semester		
BIO 265 or higher	BIO/BNS Course and Lab	4
BIO 400	Seminar in Cellular and Molecular Biology	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
Fine Arts Elective		3
Semester Credit Hours		19
Spring Semester		
EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		133

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465. In

addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Chemistry

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CHE 120	Principles of Chemistry	3
CHE 121	Principles of Chemistry Lab	1
CMP 120	Seminar in Writing and Rhetoric	3
EDU 101	First Year and Transfer Education Seminar	1
MTH 210	Calculus I ¹	4
	Foreign Language Elective ¹	3
	Technology Elective	3
Semester Credit Hours		18
Spring Semester		
CHE 122	Intro to Chemical Systems	3
CHE 123	Quantitative Methods Lab	1
CMP 125	Seminar in Writing and Research	3
MTH 211	Calculus II	4
PSY 100	Introduction to Psychology	3
	History Elective	3
Semester Credit Hours		17
Year 2		
Fall Semester		
CHE 211 & 211L	Organic Chemistry I and Organic Chemistry I Lab	4
COM 104	Speech Communication	3
MTH 212	Calculus III	4
PHY 200 & 200L	General Physics I and General Physics I Lab	4
	Fine Arts Elective	3
Semester Credit Hours		18
Spring Semester		
CHE 214 & 214L	Organic Chemistry II and Organic Chemistry II Lab	4
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
PHY 201 & 201L	General Physics II and General Physics II Lab	4
	Social Science Elective	3
Semester Credit Hours		17

Year 3

Fall Semester

CHE 250 & 250L	Quantitative Analysis and Statistics Methods and Quantitative Analysis and Statistical Methods Lab	4
CHE 305	Physical Chemistry I	3
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
SPE 300	Inclusive Practices for General Education Teachers	3
Semester Credit Hours		16

Spring Semester

CHE 325	Physical Chemistry Laboratory	1
CHE 330	Instrumental Analysis Laboratory	2
EDU 358	Literacy and the Bilingual/Bicultural Child	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
	General Studies Elective	3
	Literature Elective	3
Semester Credit Hours		15

Year 4

Fall Semester

BCH 325	Biochemistry	3
CHE 315	Inorganic Chemistry	3
CHE 316	Inorganic Chemistry Laboratory	1
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
	Advanced Lab Course ⁵	1-2
	Advanced Lab Course ⁵	1-2
Semester Credit Hours		15-17

Spring Semester

EDU 465	Student Teaching and Seminar ⁶	12
Semester Credit Hours		12
Total Credit Hours for Graduation		128-130

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Advanced laboratory course: a total of four lab credits required.

⁶ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465. In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple

Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Communication Studies

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
COM 105	Communication, Culture and Media	3
MTH 150	Mathematics for Education Majors I	3
PSY 100	Introduction to Psychology	3
History Elective		3
EDU 101	First Year and Transfer Education Seminar	1
Semester Credit Hours		16
Spring Semester		
CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
Fine Arts Elective		3
Foreign Language Elective ¹		3
Science Elective (bio/phy)		3
Technology Elective		3
Semester Credit Hours		18
Year 2		
Fall Semester		
COM 107	Writing for the Media	3
COM 264	Digital Media: Theory and Practice	3
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
Literature Elective		3
Semester Credit Hours		15
Spring Semester		
COM 131	Fundamentals of Video Production	3
COM 201 or COM 205	Communication Theory or Persuasion	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
SPE 300	Inclusive Practices for General Education Teachers	3
Science Elective with a lab (bio/phy)		4
Semester Credit Hours		16
Year 3		
Fall Semester		
COM 204	Advanced Speech Communication	3
COM 302	Communication Ethics	3

ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
One Course from Communication and Culture or Organizational Communication Emphasis ⁴		3
General Studies Elective		2
Semester Credit Hours		17
Spring Semester		
COM 301	Communication Law	3
COM 350	Team & Group Communication	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
One 300 Level Course from Communication and Culture or Organizational Communication Emphasis ⁴		3
General Studies Elective		3
Social Science Elective		3
Semester Credit Hours		18
Year 4		
Fall Semester		
COM 348	Communication Research Methods	3
COM 452 or COM 491	Seminar in Communication Studies or Internship in Communication	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁵	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁵	3
General Studies Elective		3
Semester Credit Hours		15
Spring Semester		
EDU 465	Student Teaching and Seminar ⁶	12
Semester Credit Hours		12
Total Credit Hours for Graduation		127

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ Two courses from any one emphasis (Communication and Culture or Organizational Communication). At least one course must be at the 300 level.

⁵ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁶ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465. In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Criminal Justice

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
SOC 101	Sociological Imagination	3
MTH 150	Mathematics for Education Majors I	3
	History Elective	3
	Foreign Language ¹	3
EDU 101	First Year and Transfer Education Seminar	1
Semester Credit Hours		16
Spring Semester		
CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
PSY 100	Introduction to Psychology	3
PHL 115	Ethics	3
SOC 119	Introduction to Criminal Justice: Police, Courts, Corrections	3
Semester Credit Hours		15
Year 2		
Fall Semester		
SOC 206	Deviance and Crime	3
	Category III Course ²	3
EDU 106	Contexts Of Schooling ³	3
EDU 206	Developmental Education Psychology ³	3
	Science Elective (BIO / PHY)	3
	General Studies Elective ⁴	2
Semester Credit Hours		17
Spring Semester		
	Category III Course ²	3
	Category IV Course ²	3
	Fine Arts Elective	3
	Science Elective with Lab (BIO / PHY)	4
SPE 300	Inclusive Practices for General Education Teachers	3
Semester Credit Hours		16
Year 3		
Fall Semester		
EDU 358	Literacy and the Bilingual/Bicultural Child	3
	Category II Course ²	3
	Category III Course ²	3
	Category IV Course ²	3
	Literature Elective	3
	Technology Elective	3
Semester Credit Hours		18
Spring Semester		
	Category IV Course ²	3
SOC 307	Criminal Justice Practice	3
ELD 307	Foundations of Early Literacy, K-3 ⁴	3

ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ⁴	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Semester Credit Hours		15
Year 4		
Fall Semester		
	Category IV Course ²	3
	Category V Course ²	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁵	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁵	3
	General Studies Elective	3
Semester Credit Hours		15
Spring Semester		
SOC 460	Criminal Justice Senior Seminar	3
EDU 465	Student Teaching and Seminar ⁷	12
Semester Credit Hours		15
Total Credit Hours for Graduation		127

¹ For proper course placement please visit this website. (<https://www.rider.edu/offices-services/new-student-orientation/placement-testing-information/>)

² Please see requirements for Criminal Justice Major (<http://catalog.rider.edu/undergraduate/colleges-schools/arts-sciences/majors-minors-certificates/criminal-justice/>).

³ EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

⁴ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educations Test (Test Code 5752) in order to register for these courses.

⁵ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁶ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Dance Studies

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
DAN 105	Survey of Dance History	3
DAN 111	Dance Lab	0
DAN 112	Ballet I	1
DAN 151	Modern Dance I	1
EDU 101	First Year and Transfer Education Seminar	1
MTH 150	Mathematics for Education Majors I	3
Foreign Language Elective ¹		3
Semester Credit Hours		15
Spring Semester		
CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
DAN 111	Dance Lab	0
DAN 113	Ballet II	1
DAN 152	Modern Dance II	1
DAN 350	History of Ballet, Modern & Jazz Dance	3
PSY 100	Introduction to Psychology	3
Technology Elective		3
Semester Credit Hours		17
Year 2		
Fall Semester		
DAN 100	Contemporary Dance Forms	1
DAN 111	Dance Lab	0
DAN 201	Ballet III	1
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
Arts History Elective		3
Science Elective with a lab (bio/phy)		4
Semester Credit Hours		15
Spring Semester		
DAN 100	Contemporary Dance Forms	1
DAN 111	Dance Lab	0
DAN 202	Ballet IV	1
DAN 310	Music for Dance	3
General Studies Electives		6
Science Elective (bio/phy)		3
Social Science Elective		3
Semester Credit Hours		17
Year 3		
Fall Semester		
DAN 300	Lecture & Studio in Dance	2
EDU 358	Literacy and the Bilingual/Bicultural Child	3
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
SPE 300	Inclusive Practices for General Education Teachers	3
Arts History Elective		3
Semester Credit Hours		17

Spring Semester		
DAN 300	Lecture & Studio in Dance	2
DAN 450	Pedagogy and Methodology in Dance	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Arts History Elective		3
General Studies Electives		3
History Elective		3
Semester Credit Hours		17
Year 4		
Fall Semester		
DAN 300	Lecture & Studio in Dance	2
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
General Studies Elective		6
Literature Elective		3
Semester Credit Hours		17
Spring Semester		
EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		127

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring semester of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Film and Television

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
EDU 101	First Year and Transfer Education Seminar	1
FTV 135	Filmmaking I	3
MTH 150	Mathematics for Education Majors I	3
Foreign Language Elective ¹		3
History Elective		3
Semester Credit Hours		16
Spring Semester		
CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
FTV 230	Foundations of Film, Television and Radio	3
PSY 100	Introduction to Psychology	3
Social Science Elective		3
Semester Credit Hours		15
Year 2		
Fall Semester		
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
FTV 235	Filmmaking II	3
or FMS 252	or American Film History: Origins to 1960	
FMS 250	Global Film History: Origins to 1960	3
or FMS 252	or American Film History: Origins to 1960	
FMS 284	Language of Film Analysis	3
Literature Elective		3
Semester Credit Hours		18
Spring Semester		
FTV 238	Screenplay Fundamentals	3
FMS 251	Global Film History: 1961 to Present	3
or FMS 253	or American Film History: 1961 to Present	
SPE 300	Inclusive Practices for General Education Teachers	3
Fine Arts Elective		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Science Elective (BIO / PHY)		3
Semester Credit Hours		18
Year 3		
Fall Semester		
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
Filmmaking Elective		3
FTV Elective Course		3
Science Elective (BIO/PHY)		3
Semester Credit Hours		15
Spring Semester		
Two Filmmaking Electives		6
Two FTV Electives		6

EDU 358	Literacy and the Bilingual/Bicultural Child	3
Semester Credit Hours		15
Year 4		
Fall Semester		
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
COM 399 or FMS 484	The Co-Operative Experience or Seminar in Cinema Studies	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Semester Credit Hours		12
Spring Semester		
EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		121

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Earth Sciences

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
MAR 120	Oceanography	3
MAR 121	Introductory Oceanography Lab	1

MTH 105	Algebra and Trigonometry ¹	4
PHY 180	Astronomy	3
PSY 100	Introduction to Psychology	3
EDU 101	First Year and Transfer Education Seminar	1

Semester Credit Hours **18**

Spring Semester

CMP 125	Seminar in Writing and Research	3
GEO 100	Earth Systems Science	3
GEO 102	Earth Materials and Processes Lab	1
COM 104	Speech Communication	3
Foreign Language ¹		3
ENV 220	Weather and Climate Change	3-4
or BIO 116/ or Principles of Biology II BIO 116L		

Semester Credit Hours **16-17**

Year 2

Fall Semester

CHE 120	Principles of Chemistry	3
CHE 121	Principles of Chemistry Lab	1
ENV 200	Statistical and Computer Applications in the & 200L Natural Sciences and Statistical and Computer Applications in the Natural Sciences Lab	4
History Elective		3
Literature Elective		3

Semester Credit Hours **14**

Spring Semester

EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
One Major Concentration Requirement or Elective ³		3-4
One Foundational Course or Concentration Requirement ³		4
Social Science Elective		3

Semester Credit Hours **16-17**

Year 3

Fall Semester

ENV 340	Field Methods and Data Analysis (or other Major Concentration Requirement or Elective)	3
SPE 300	Inclusive Practices for General Education Teachers	3
Fine Arts Elective		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
One Major Concentration Requirement or Elective ³		4
Technology Elective		3

Semester Credit Hours **19**

Spring Semester

ELD 307	Foundations of Early Literacy, K-3 ⁴	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ⁴	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Two Major Concentration Requirements or Electives ³		6-8

Semester Credit Hours **15-17**

Year 4

Fall Semester

Two Major Concentration Requirements or Elective ³		6-8
EDU 358	Literacy and the Bilingual/Bicultural Child	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁵	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁵	3

Semester Credit Hours **15-17**

Spring Semester

EDU 465	Student Teaching and Seminar ⁶	12
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Semester Credit Hours **12**

Total Credit Hours for Graduation **125-131**

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 (<http://catalog.rider.edu/search/?P=EDU%20106>) and EDU 206 (<http://catalog.rider.edu/search/?P=EDU%20206>) must be taken concurrently in either the fall or spring of the second year.

³ Courses selected should be made with the approval of the Earth Sciences academic advisor.

⁴ ELD 307 (<http://catalog.rider.edu/search/?P=ELD%20307>) and ELD 375 (<http://catalog.rider.edu/search/?P=ELD%20375>) must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁵ ELD 308 (<http://catalog.rider.edu/search/?P=ELD%20308>) and ELD 376 (<http://catalog.rider.edu/search/?P=ELD%20376>) must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁶ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / English Literature

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3

COM 104	Speech Communication	3
MTH 150	Mathematics for Education Majors I	3
PSY 100	Introduction to Psychology	3
History Elective		3
EDU 101	First Year and Transfer Education Seminar	1
Semester Credit Hours		16

Spring Semester

CMP 125	Seminar in Writing and Research	3
Foreign Language Elective ¹		3
General Studies Elective		3
Science Elective (BIO or PHY)		3
Social Science Elective		3
Semester Credit Hours		15

Year 2**Fall Semester**

EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
ENG 240	Contemporary Literary Lenses	3
ENG 250	Literary History I	3
Technology Elective		3
Semester Credit Hours		15

Spring Semester

ENG 251	Literary History II	3
SPE 300	Inclusive Practices for General Education Teachers	3
Fine Arts Elective		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Science Elective with Lab (BIO or PHY)		4
Semester Credit Hours		16

Year 3**Fall Semester**

ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
ENG 300 Level Course (Lang & Ling/Historical Survey Category)		3
ENG 300 Level Course (Lang & Ling/Historical Survey Category)		3
ENG 300 Level Course (Lang & Ling/Historical Survey Category)		3
Semester Credit Hours		15

Spring Semester

EDU 358	Literacy and the Bilingual/Bicultural Child	3
ENG 300 Level Course (Lang & Ling/Historical Survey Category)		3
ENG 300 Level Course (Lang & Ling/Historical Survey Category)		3
ENG 300 Level Course (Genre/Theoretical/Sub-Genre Category)		3
General Studies Elective		3

General Studies Elective	1
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Semester Credit Hours 16

Year 4**Fall Semester**

ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
ENG 300 or 400 Level Course (Any Category)		3
ENG 400 Level Course (Seminar Category)		3
ENG 400 Level Course (Any Category)		3
Semester Credit Hours		15

Spring Semester

EDU 465	Student Teaching and Seminar ⁵	12
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Semester Credit Hours 12

Total Credit Hours for Graduation 120

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Cole 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / English Writing

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
COM 104	Speech Communication	3
MTH 150	Mathematics for Education Majors I	3
PSY 100	Introduction to Psychology	3

History Elective	3
EDU 101 First Year and Transfer Education Seminar	1
Semester Credit Hours	16
Spring Semester	
CMP 125 Seminar in Writing and Research	3
ENG 206 Introduction to Creative Writing	3
Foreign Language Elective ¹	3
Science Elective (BIO or PHY)	3
Social Science Elective (PSY 230, PSY 212, PSY 237, PSY 330, MCS 110, etc.)	3
Semester Credit Hours	15
Year 2	
Fall Semester	
EDU 106 Contexts Of Schooling ²	3
EDU 206 Developmental Education Psychology ²	3
ENG 240 Contemporary Literary Lenses	3
ENG 250 Literary History I	3
Technology Elective	3
Semester Credit Hours	15
Spring Semester	
ENG 251 Literary History II	3
SPE 300 Inclusive Practices for General Education Teachers	3
ENG 300 Level Writing/Genre Course	3
Math Pedagogy Course (ELD 374 will be approved in fall '24)	3
Science Elective with a Lab (BIO or PHY)	4
Semester Credit Hours	16
Year 3	
Fall Semester	
ELD 307 Foundations of Early Literacy, K-3 ³	3
ELD 375 Methods of Teaching Mathematics in Elementary Classrooms ³	3
ENG 300 Level Literature Course	3
ENG 300 Level Writing/Genre Course	3
SST 300 Historical & Contemporary Issues in the Social Studies	3
Semester Credit Hours	15
Spring Semester	
EDU 358 Literacy and the Bilingual/Bicultural Child	3
ENG 300 Level Writing/Genre Course	3
ENG 300 Level Literature Course	3
ENG 300 Level Writing/Genre Course	3
Fine Arts Elective	3
Semester Credit Hours	15
Year 4	
Fall Semester	
ELD 308 Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376 Teaching Science, Social Studies and the Arts N-6 ⁴	3
ENG 300 Level Writing Course	3
ENG 300 Level Writing Course	3
ENG 400 Level Writing Course	3

General Studies Elective	1
Semester Credit Hours	16
Spring Semester	
EDU 465 Student Teaching and Seminar ⁵	12
Semester Credit Hours	12
Total Credit Hours for Graduation	120

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Environmental Sciences

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
BIO 115 & 115L	Principles of Biology I and Principles of Biology I Lab	4
EDU 101	First Year and Transfer Education Seminar	1
ENV 100 & 100L	Introduction to Environmental Sciences and Introduction to Environmental Sciences Lab	4
MTH 105	Algebra and Trigonometry ¹	4
Semester Credit Hours		16
Spring Semester		
BIO 116 & 116L	Principles of Biology II and Principles of Biology II Lab	4
CMP 125	Seminar in Writing and Research	3

COM 104	Speech Communication	3
GEO 100 or GEO 113	Earth Systems Science or Environmental Geology	3
GEO 102	Earth Materials and Processes Lab	1
PSY 100	Introduction to Psychology	3
Semester Credit Hours		17

Year 2**Fall Semester**

BIO 272 & 272L	Intro to Marine Biology and Marine Biology Laboratory	4
CHE 120	Principles of Chemistry	3
CHE 121	Principles of Chemistry Lab	1
ENV 200 & 200L	Statistical and Computer Applications in the Natural Sciences and Statistical and Computer Applications in the Natural Sciences Lab	4

Foreign Language Elective ¹		3
History Elective		
Semester Credit Hours		15

Spring Semester

CHE 122	Intro to Chemical Systems	3
CHE 123	Quantitative Methods Lab	1
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
Fine Arts Elective		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Technology Elective		3
Semester Credit Hours		19

Year 3**Fall Semester**

ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
PHY 100 & 100L	Principles of Physics I and Principles of Physics I Lab	4
ENV 205	Introduction to Geographic Information Systems	3
BIO 350 & 350L	General Ecology and General Ecology Lab	4
Semester Credit Hours		17

Spring Semester

BCH 225 & 225L	Introduction to Organic and Biochemistry and Introduction to Organic & Biochemistry Lab	4
EDU 358	Literacy and the Bilingual/Bicultural Child	3
GEO 350 & 350L or GEO 407, 407L	Soil and Surficial Processes and Soil and Surficial Processes Lab	4
Environmental Science or Policy & Humanities Elective		3-4
SPE 300	Inclusive Practices for General Education Teachers	3
Social Science Elective		3
Semester Credit Hours		20-21

Year 4**Fall Semester**

ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Two Environmental Science or Policy & Humanities Elective		6-8
Literature Elective		3
Semester Credit Hours		18-20

Spring Semester

EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		134-137

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring semester of the second year.

³ ELD 308 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Environmental Studies

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
BIO 115 & 115L	Principles of Biology I and Principles of Biology I Lab	4
CMP 120	Seminar in Writing and Rhetoric	3
EDU 101	First Year and Transfer Education Seminar	1
ENV 100 & 100L	Introduction to Environmental Sciences and Introduction to Environmental Sciences Lab	4

MTH 105	Algebra and Trigonometry ¹	4
Semester Credit Hours		16
Spring Semester		
BIO 116 & 116L	Principles of Biology II and Principles of Biology II Lab	4
CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
GEO 102	Earth Materials and Processes Lab	1
Foreign Language Elective ¹		3
Select one of the following:		3
GEO 100	Earth Systems Science	
GEO 113	Environmental Geology	
Semester Credit Hours		17
Year 2		
Fall Semester		
CHE 120	Principles of Chemistry	3
CHE 121	Principles of Chemistry Lab	1
ENV 200 & 200L	Statistical and Computer Applications in the Natural Sciences and Statistical and Computer Applications in the Natural Sciences Lab	4
PSY 100	Introduction to Psychology	3
Fine Arts Elective		3
History Elective		3
Semester Credit Hours		17
Spring Semester		
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
ENV 220	Weather and Climate Change	3
Social Science Elective		3
One Policy and Humanities Elective ³		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Semester Credit Hours		18
Year 3		
Fall Semester		
ELD 307	Foundations of Early Literacy, K-3 ⁴	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ⁴	3
ENV 205	Introduction to Geographic Information Systems	3
PHY 100	Principles of Physics I	3
PHY 100L	Principles of Physics I Lab	1
Literature Elective		3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Semester Credit Hours		19
Spring Semester		
EDU 358	Literacy and the Bilingual/Bicultural Child	3
Select one of the following:		3-4
ENV 320 & 320L	Global Biogeochemistry and Global Biogeochemistry Lab	
ENV 340	Field Methods and Data Analysis	

GEO 350 & 350L	Soil and Surficial Processes and Soil and Surficial Processes Lab	
GEO 407 & 407L	Hydrology and Water Resources and Hydrology and Water Resources Lab	
SPE 300	Inclusive Practices for General Education Teachers	3
One Policy and Humanities Elective ³		3
Technology Elective		3
Semester Credit Hours		15-16
Year 4		
Fall Semester		
BIO 350 & 350L	General Ecology and General Ecology Lab	4
EDU 358	Literacy and the Bilingual/Bicultural Child	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁵	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁵	3
One Policy and Humanities Course ³		3
Two Policy and Humanities Electives (not already taken) ⁶		6
Semester Credit Hours		22
Spring Semester		
EDU 465	Student Teaching and Seminar ⁷	12
Semester Credit Hours		12
Total Credit Hours for Graduation		136-137

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/first-year-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring semester of the second year.

³ Policy and Humanities Electives - HIS 224, PHL 215, POL 328, POL 329.

⁴ ELD 307 and ELD 308 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁵ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁶ Policy and Humanities Electives (select two not already chosen) - AMS 304, BHP 259, PHL 215, HIS 224, IND 316, POL 215, POL 328, POL 329, POL 330, SOC 225.

⁷ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465. In addition, students must present evidence of a passing score on the Praxis Subject Assessments: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Graphic Design

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or

who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
COM 105	Communication, Culture and Media	3
EDU 101	First Year and Transfer Education Seminar	1
MTH 150	Mathematics for Education Majors I	3
Foreign Language Elective ¹		3
History Elective		3
Semester Credit Hours		16
Spring Semester		
CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
PSY 100	Introduction to Psychology	3
Science Elective (bio/phy)		3
Social Science Elective		3
Semester Credit Hours		15
Year 2		
Fall Semester		
COM 107	Writing for the Media	3
COM 131	Fundamentals of Video Production	3
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
Semester Credit Hours		15
Spring Semester		
COM 106	Writing for the Communication Professions	3
COM 212	Digital Publication Design	3
COM 264	Digital Media: Theory and Practice	3
COM 262	Graphic Imaging for Digital Media	3
Fine Arts Elective		3
Semester Credit Hours		15
Year 3		
Fall Semester		
Select one of the following:		3
ART 103	Fundamentals of Drawing	
ART 105	Design	
COM 361	Photography	
COM 263	History and Principles of Graphic Design	3
COM 360	Advanced Publication Design and Presentation	3
COM 366	Project Management in Graphic Design	3
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
Semester Credit Hours		18
Spring Semester		
COM 301	Communication Law	3
COM 462	Advanced Graphic Design and Portfolio	3

SPE 300	Inclusive Practices for General Education Teachers	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Literature Elective		3
Technology Elective		3
Semester Credit Hours		18
Year 4		
Fall Semester		
COM 302	Communication Ethics	3
COM 400	Senior Seminar Communication	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
General Studies Elective		3
Semester Credit Hours		15
Spring Semester		
EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		124

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Health Sciences

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
MTH 105	Algebra and Trigonometry ¹	4
BIO 115 & 115L	Principles of Biology I and Principles of Biology I Lab	4
CHE 120	Principles of Chemistry	3
CHE 121	Principles of Chemistry Lab	1
EDU 101	First Year and Transfer Education Seminar	1
Semester Credit Hours		16
Spring Semester		
BIO 116 & 116L	Principles of Biology II and Principles of Biology II Lab	4
CHE 122	Intro to Chemical Systems	3
CHE 123	Quantitative Methods Lab	1
PSY 100	Introduction to Psychology	3
CMP 125	Seminar in Writing and Research	3
Fine Arts Elective		3
Semester Credit Hours		17
Year 2		
Fall Semester		
BIO 260	Principles of Biology: Evolution, Diversity, and Biology of Cells	4
BNS 250 & 250L	Biostatistics and Biostatistics Lab	4
COM 104	Speech Communication	3
Foreign Language Elective ¹		3
SOC 101	Sociological Imagination	3
Semester Credit Hours		17
Spring Semester		
Category I Elective ²		3-4
EDU 106	Contexts Of Schooling ³	3
EDU 206	Developmental Education Psychology ³	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
History Elective		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Semester Credit Hours		18-19
Year 3		
Fall Semester		
BIO 221 & 221L	Human Anatomy & Physiology I and Human Anatomy & Physiology I Lab	4
ELD 307	Foundations of Early Literacy, K-3 ⁴	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ⁴	3
HTH 205	Introduction to Health Care	3
Category II Elective ⁵		4
Literature Elective		3
Semester Credit Hours		20
Spring Semester		
BIO 222 & 222L	Human Anatomy & Physiology II and Human Anatomy & Phys II Lab	4

EDU 358	Literacy and the Bilingual/Bicultural Child	3
HTH 215	Population Health Care Management	3
PHL 304	Medical Ethics	3
PSY 345	Health Psychology	3
SOC 346	Health Care and Society	3
Semester Credit Hours		19

Year 4**Fall Semester**

Category I Elective ²		3-4
Category II Elective ⁵		4
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁶	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁶	3
SPE 300	Inclusive Practices for General Education Teachers	3
Seminar Capstone in Health Sciences		3
Semester Credit Hours		19-20

Spring Semester

EDU 465	Student Teaching and Seminar ⁷	12
GLS 325	Global Perspectives on Health and Illness	3
Semester Credit Hours		15

Total Credit Hours for Graduation 141-143

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² One course from Category I: BCH 225, BIO 206, CHE 211, CHE 214, PHY 100 and PHY 100L or PHY 200 and PHY 200L, PHY 101 and PHY 101L or PHY 201 and PHY 201L, PSY 220.

³ EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

⁴ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁵ One course from Category II: BIO 265, BIO 300, BIO 305, BIO 370, BNS 310, or BNS 360.

⁶ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁷ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / History

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who

are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
EDU 101	First Year and Transfer Education Seminar	1
HIS 150	Pre-Modern World: Evolution to Revolution	3
HIS 160	Seminar in History	3
MTH 150	Mathematics for Education Majors I	3
Foreign Language Elective ¹		3
Semester Credit Hours		16
Spring Semester		
CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
HIS 151	World in the Modern Era: Exploration to Globalization	3
HIS 180 or HIS 181	U.S. History I or U.S. History II	3
PSY 100	Introduction to Psychology	3
Semester Credit Hours		15
Year 2		
Fall Semester		
HIS 190 or HIS 191	Europe to 1715 or Europe Since 1715	3
Upper Level History Elective (HIS 200-399) ²		3
General Studies Elective		3
Literature Elective		3
Science Elective with a Lab (bio/phy)		4
Semester Credit Hours		16
Spring Semester		
EDU 106	Contexts Of Schooling ³	3
EDU 206	Developmental Education Psychology ³	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
Fine Arts Elective		3
Science Elective (bio/phy)		3
Upper Level History Elective (HIS 200-399)		3
Semester Credit Hours		18
Year 3		
Fall Semester		
ELD 307	Foundations of Early Literacy, K-3 ⁴	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ⁴	3
HIS 260	Craft of History	3
Two Upper Level History Electives (HIS 200-399)		6
Semester Credit Hours		15
Spring Semester		
SPE 300	Inclusive Practices for General Education Teachers	3
Select two of the following:		6
Upper Level History Electives (HIS 200-399) or		

HIS 491	Internship in History	
SST 300	Historical & Contemporary Issues in the Social Studies	3
Technology Elective		3
Semester Credit Hours		15
Year 4		
Fall Semester		
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁵	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁵	3
HIS 460	Research Seminar	3
Upper Level History Elective (HIS 200-399)		3
Upper Level History Elective (HIS 200-399)		3
General Studies Elective		3
Semester Credit Hours		18
Spring Semester		
EDU 465	Student Teaching and Seminar ⁶	12
Semester Credit Hours		12
Total Credit Hours for Graduation		125

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² Program must include at least two courses at the 200 level and at least two at the 300 level. At least two courses must be Diversity courses.

³ EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

⁴ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁵ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁶ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Journalism

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
COM 105	Communication, Culture and Media	3
EDU 101	First Year and Transfer Education Seminar	1
Foreign Language Elective ¹		3
History Elective		3
MTH 150	Mathematics for Education Majors I	3
Semester Credit Hours		16
Spring Semester		
CMP 125	Seminar in Writing and Research	3
COM 102	Introduction to News Writing	3
COM 104	Speech Communication	3
PSY 100	Introduction to Psychology	3
Science Elective with a lab (bio/phy)		4
Semester Credit Hours		16
Year 2		
Fall Semester		
COM 131	Fundamentals of Video Production	3
COM 264	Digital Media: Theory and Practice	3
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
Fine Arts Elective		3
Semester Credit Hours		15
Spring Semester		
COM 204	Advanced Speech Communication	3
COM 210	News Reporting and Writing	3
SPE 300	Inclusive Practices for General Education Teachers	3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Literature Elective		3
Technology Elective		3
Semester Credit Hours		18
Year 3		
Fall Semester		
COM 211	Copy Editing	3
COM 212	Digital Publication Design	3
COM 315	Computer Assisted Reporting	3
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
Science Elective (bio/phy)		3
Semester Credit Hours		18
Spring Semester		
COM 301	Communication Law	3
COM 316	Feature Writing	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Journalism Elective		3

Social Science Elective (PSY 230, PSY 212, PSY 237, PSY 330, MCS 110, etc.)		3
Semester Credit Hours		18
Year 4		
Fall Semester		
COM 302	Communication Ethics	3
COM 400	Senior Seminar Communication	3
COM 415	In-Depth Reporting	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
Semester Credit Hours		15
Spring Semester		
EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		128

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Mathematics

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
COM 104	Speech Communication	3
Foreign Language Elective ¹		3

History Elective	3
EDU 101 First Year and Transfer Education Seminar	1
MTH 210 Calculus I ¹	4
Semester Credit Hours	17

Spring Semester

CMP 125 Seminar in Writing and Research	3
MTH 211 Calculus II	4
PSY 100 Introduction to Psychology	3
Social Science Elective	3
Fine Arts Elective	3
Semester Credit Hours	16

Year 2**Fall Semester**

MTH 212 Calculus III	4
MTH 240 Linear Algebra	3
PHY 200 General Physics I & 200L and General Physics I Lab	4
Literature Elective	3
Math Pedagogy Course (ELD 374 will be approved in fall '24)	3
Semester Credit Hours	17

Spring Semester

EDU 106 Contexts Of Schooling ²	3
EDU 206 Developmental Education Psychology ²	3
MTH 250 Differential Equations	3
MTH 315 Modern Geometry	3
PHY 201 General Physics II & 201L and General Physics II Lab	4
Semester Credit Hours	16

Year 3**Fall Semester**

ELD 307 Foundations of Early Literacy, K-3 ³	3
SST 300 Historical & Contemporary Issues in the Social Studies	3
ELD 375 Methods of Teaching Mathematics in Elementary Classrooms ³	3
MTH 308 Advanced Calculus	3
MTH 340 Probability & Statistical Analysis I	3
Semester Credit Hours	15

Spring Semester

EDU 358 Literacy and the Bilingual/Bicultural Child	3
MTH 410 Complex Analysis	3
SPE 300 Inclusive Practices for General Education Teachers	3
Mathematics Elective	3
Technology Elective	3
Semester Credit Hours	15

Year 4**Fall Semester**

ELD 308 Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376 Teaching Science, Social Studies and the Arts N-6 ⁴	3
MTH 401 Modern Algebra	3

Mathematics Elective	3
Mathematics Elective	3
Semester Credit Hours	15

Spring Semester

EDU 465 Student Teaching and Seminar ⁵	12
Semester Credit Hours	12

Total Credit Hours for Graduation	123
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¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 (<http://catalog.rider.edu/search/?P=EDU%20106>) and EDU 206 (<http://catalog.rider.edu/search/?P=EDU%20206>) must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 (<http://catalog.rider.edu/search/?P=ELD%20307>) and ELD 375 (<http://catalog.rider.edu/search/?P=ELD%20375>) must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Political Science

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
EDU 101	First Year and Transfer Education Seminar	1
MTH 150	Mathematics for Education Majors I	3
POL 102	Power, Politics and Justice	3
	Foreign Language Elective ¹	3
	History Elective	3
Semester Credit Hours		16

Spring Semester

CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3

POL 100	U.S. Politics in Crisis	3
PSY 100	Introduction to Psychology	3
Science Elective with lab (bio/phy)		4
Semester Credit Hours		16

Year 2**Fall Semester**

EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
Choose one of the following:		3
POL 239	Modern Political Theory	
POL 340	Modern Democracy and Its Critics	
POL 342	Contemporary Political Theory: Freedom and Authority	
POL 343	American Political Thought	
Science Elective (bio/phy)		3
Fine Arts Elective		3
Technology Elective		3
Semester Credit Hours		18

Spring Semester

POL 202	The Political System - Theories and Themes	3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Choose one of the following:		3
POL 300	U.S. Constitutional Law	
POL 301	Civil Liberties in the U.S.	
POL 325	Public Administration	
POL 326	Power in American Politics	
SPE 300	Inclusive Practices for General Education Teachers	3
Literature Elective		3
Semester Credit Hours		15

Year 3**Fall Semester**

ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
Choose one of the following:		3
POL 235	Race and Ethnicity in American Politics	
POL 305	Political Parties and Electoral Behavior	
POL 312	Congressional Politics	
POL 313	American Presidency	
SST 300	Historical & Contemporary Issues in the Social Studies	3
Political Science Elective (any level)		3
Semester Credit Hours		15

Spring Semester

POL 491	Internship in Political Science	3
Choose one of the following:		3
POL 216	Comparative Political Systems	
POL 320	Politics of the Middle East	
POL 318	Conflict Resolution	
POL 365	Politics of the Developing World	
Upper-level Political Science Elective		3
EDU 358	Literacy and the Bilingual/Bicultural Child	3

Upper-level Political Science Elective	3
Semester Credit Hours	15

Year 4**Fall Semester**

ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
Choose one of the following:		3
POL 215	Global Politics	
POL 225	Nationalism in World Politics	
POL 321	International Law	
POL 371	The Arab-Israeli Conflict	
POL 450	Seminar in Political Science	3
Upper-level Political Science Elective		3
Semester Credit Hours		15

Spring Semester

EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		122

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Music Production

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
EDU 101	First Year and Transfer Education Seminar	1
MUS 205	History of Pop and Rock Part I	3
MUS 213	Digital Composition of Popular Music	3
MTH 150	Mathematics for Education Majors I	3
	Applied/Media Elective	3
Semester Credit Hours		16
Spring Semester		
CMP 125	Seminar in Writing and Research	3
MUS 113	Popular Music Theory I	3
MUS 113L	Popular Music Theory Lab I	1
MUS 206	History of Pop and Rock Part 2	3
MUS 313	Digital Synthesis	3
PSY 100	Introduction to Psychology	3
	Applied/Media Elective	1
Semester Credit Hours		17
Year 2		
Fall Semester		
COM 104	Speech Communication	3
MUS 204	Jazz History	3
	Applied/Media Elective	3
	Culture/History Elective	3
	Foreign Language Elective ¹	3
	Technology Elective	3
Semester Credit Hours		18
Spring Semester		
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
MUS 106	Survey of Music History II	3
MUS 214	Writing about Music	3
SPE 300	Inclusive Practices for General Education Teachers	3
	Applied Music Elective	1
	Culture/History Elective	3
Semester Credit Hours		19
Year 3		
Fall Semester		
MUS 308	World Music	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
	Math Pedagogy Course (ELD 374 will be approved in fall '24)	3
	Applied/Media Elective	1
	Culture/History Elective	3
	Science Elective (bio/phy)	3
	Science Lab	1
Semester Credit Hours		17
Spring Semester		
ELD 307	Foundations of Early Literacy, K-3 ³	3

ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
	Culture/History Elective	3
	Department Elective	3
	Literature Elective	3
	Science Elective (bio/phy)	3
Semester Credit Hours		18
Year 4		
Fall Semester		
EDU 358	Literacy and the Bilingual/Bicultural Child	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
MUS 498	Popular Music Culture Capstone	3
	Department Elective	3
	Department Elective	3
	Department Elective	3
Semester Credit Hours		21
Spring Semester		
EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		138

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁶ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Psychology

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
EDU 101	First Year and Transfer Education Seminar	1
MTH 150	Mathematics for Education Majors I	3
PSY 100	Introduction to Psychology	3
Foreign Language Elective ¹		3
History Elective		3
Semester Credit Hours		16
Spring Semester		
CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
PSY 105 & 105L	Introduction to Research in Psychology and Introduction to Research Methods Lab	4
200 Level Psychology Developmental Pillar		3
Technology Elective		3
Semester Credit Hours		16
Year 2		
Fall Semester		
PSY 201	Statistics and Research Design	3
Fine Arts Elective		3
200 Level Psychology Biological Foundations Pillar		3
Literature Elective		3
Science Elective with Lab (BIO / PHY)		4
Semester Credit Hours		16
Spring Semester		
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
200 Level Psychology Cognition Pillar		3
200 Level Psychology Social & Personality Pillar		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Semester Credit Hours		15
Year 3		
Fall Semester		
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
SPE 300	Inclusive Practices for General Education Teachers	3
Psychology 200 Level Mental & Behavioral Health Pillar		3
Psychology 300 Level Pillar Depth Course 1		3
Fine Arts Elective		3
Semester Credit Hours		18
Spring Semester		
EDU 358	Literacy and the Bilingual/Bicultural Child	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Psychology 300 Level Pillar Depth Course 2		3
Psychology 300 Level Pillar Depth Course 3		3
Science Elective (BIO / PHY)		3
Semester Credit Hours		15

Year 4		
Fall Semester		
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
Psychology 300 Level Pillar Depth Course		3
PSY 300 Level with lab		4
Semester Credit Hours		13
Spring Semester		
EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		121

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Public Relations

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
COM 105	Communication, Culture and Media	3
MTH 150	Mathematics for Education Majors I	3
Foreign Language Elective ¹		3
History Elective		3
EDU 101	First Year and Transfer Education Seminar	1
Semester Credit Hours		16

Spring Semester

CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
PSY 100	Introduction to Psychology	3
Fine Arts Elective		3
Science Elective (bio/phy)		3

Semester Credit Hours	15
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Year 2**Fall Semester**

COM 107	Writing for the Media	3
COM 131	Fundamentals of Video Production	3
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
Science Elective with a lab (bio/phy)		4

Semester Credit Hours	16
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Spring Semester

COM 264	Digital Media: Theory and Practice	3
COM 204	Advanced Speech Communication	3
SPE 300	Inclusive Practices for General Education Teachers	3
Literature Elective		3
Social Science Elective		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3

Semester Credit Hours	18
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Year 3**Fall Semester**

COM 212	Digital Publication Design	3
COM 240	Public Relations	3
COM 301	Communication Law	3
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3

Semester Credit Hours	15
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Spring Semester

COM 302	Communication Ethics	3
COM 316	Feature Writing	3
COM 348	Communication Research Methods	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
Public Relations Elective		3
Technology Elective		3

Semester Credit Hours	18
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Year 4**Fall Semester**

COM 341	Public Relations Writing and Strategy	3
COM 400	Senior Seminar Communication	3
COM 440	Cases & Campaigns in Public Relations	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
SST 300	Historical & Contemporary Issues in the Social Studies	3

Semester Credit Hours	18
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Spring Semester

EDU 465	Student Teaching and Seminar ⁵	12
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Semester Credit Hours	12
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Total Credit Hours for Graduation	128
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¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Radio and Podcasting

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
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Year 1**Fall Semester**

CMP 120	Seminar in Writing and Rhetoric	3
COM 105	Communication, Culture and Media	3
EDU 101	First Year and Transfer Education Seminar	1
MTH 150	Mathematics for Education Majors I	3
Foreign Language ¹		3
History Elective		3

Semester Credit Hours	16
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Spring Semester

CMP 125	Seminar in Writing and Research	3
COM 104	Speech Communication	3
PSY 100	Introduction to Psychology	3
Social Science Elective		3
Science Elective with a lab (bio/phy)		4

Semester Credit Hours	16
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Year 2**Fall Semester**

COM 131	Fundamentals of Video Production	3
EDU 106	Contexts Of Schooling ²	3

EDU 206	Developmental Education Psychology ²	3
Fine Arts Elective		3
Radio Major Requirement		3
Semester Credit Hours		15

Spring Semester

COM 233	Writing for Broadcast	3
COM 264	Digital Media: Theory and Practice	3
SPE 300	Inclusive Practices for General Education Teachers	3
Literature Elective		3
Radio Major Requirement		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Semester Credit Hours		18

Year 3**Fall Semester**

COM 301	Communication Law	3
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
Two Radio Major Requirements		6
Semester Credit Hours		15

Spring Semester

COM 302	Communication Ethics	3
EDU 358	Literacy and the Bilingual/Bicultural Child	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Science Elective (bio/phy)		3
Two Radio Major Requirements		6
Semester Credit Hours		18

Year 4**Fall Semester**

COM 400	Senior Seminar Communication	3
COM 431	Advanced Television News Production	3
or	or Advanced Structure of Sound in	
COM 434	Podcasting and Radio	
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁴	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁴	3
Radio Major Requirement		3
Semester Credit Hours		15

Spring Semester

EDU 465	Student Teaching and Seminar ⁵	12
Semester Credit Hours		12
Total Credit Hours for Graduation		125

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465. In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Sociology

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
Foreign Language Elective ¹		3
COM 104	Speech Communication	3
EDU 101	First Year and Transfer Education Seminar	1
MTH 150	Mathematics for Education Majors I	3
SOC 101	Sociological Imagination	3
Semester Credit Hours		16
Spring Semester		
CMP 125	Seminar in Writing and Research	3
PSY 100	Introduction to Psychology	3
History Elective		3
Science Elective (BIO or PHY)		3
SOC 201	Intro Seminar in Sociology	3
Semester Credit Hours		15
Year 2		
Fall Semester		
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
Required Sociology Elective (1 of 6) ³		3
Required Sociology Elective (2 of 6) ³		3
Technology Elective		3
Semester Credit Hours		15
Spring Semester		
SPE 300	Inclusive Practices for General Education Teachers	3
Science Elective with a lab (BIO or PHY)		4
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Required Sociology Elective (3 of 6) ³		3

Required Sociology Elective (4 of 6) ³	3
Semester Credit Hours	16

Year 3**Fall Semester**

ELD 307	Foundations of Early Literacy, K-3 ⁴	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ⁴	3
Fine Arts Elective		3
SOC 314	Social Theory	3
Sociology Requirement 300 Level (1 of 3)		3
Semester Credit Hours		15

Spring Semester

EDU 358	Literacy and the Bilingual/Bicultural Child	3
SOC 301	Methods of Sociological Research	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Literature Elective		3
Required Sociology Elective (5 of 6) ³		3
Sociology Required 300 Level (2 of 3)		3
Semester Credit Hours		18

Year 4**Fall Semester**

ELD 308	Fostering Literacy and Language Development Across Disciplines ⁵	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁵	3
SOC 400	Senior Seminar	3
Required Sociology Elective (6 of 6) ³		3
Required Sociology 300 Level (3 of 3)		3
Semester Credit Hours		15

Spring Semester

EDU 465	Student Teaching and Seminar ⁶	12
Semester Credit Hours		12
Total Credit Hours for Graduation		122

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring of the second year.

³ Choose from SOC 311, SOC 315, SOC 317, SOC 330, SOC 340, or SOC 355.

⁴ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁵ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁶ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must

be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Academic Plan for Elementary Education / Spanish

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
COM 104	Speech Communication	3
EDU 101	First Year and Transfer Education Seminar	1
MTH 150	Mathematics for Education Majors I	3
PSY 100	Introduction to Psychology	3
SPA 200	Spanish III ¹	3
Semester Credit Hours		16
Spring Semester		
SPA 201	Spanish IV	3
CMP 125	Seminar in Writing and Research	3
SPA 310	Spanish Culture & Civilization	3
	or SPA 311 or Latin American and Latinx Cultures or Latinx Cultures	
	or SPA 312	
History Elective		3
Science Elective (BIO / PHY)		3
Semester Credit Hours		15
Year 2		
Fall Semester		
SPA 300	Advanced Grammar & Composition	3
	or SPA 302 or Writing and Translating	
SPA 320	Introduction to Spanish Literature	3
Select one of the following:		3
CHI 100	Chinese I	
FRE 100	French I	
GER 100	German I	
Fine Arts Elective		3
Science Elective with Lab (BIO/PHY)		4
ITA 100	Italian I	
Semester Credit Hours		16
Spring Semester		
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3

SPA 325	Introduction to Latin-American/Latino Literature	3
SPA 301 or SPA 303	Spanish for Business or Advanced Communication and Popular Cultures	3
CHI, FRE, GER or ITA 101		3
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
Semester Credit Hours		18
Year 3		
Fall Semester		
ELD 307	Foundations of Early Literacy, K-3 ³	3
ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
CHI, FRE, GER or ITA 200		3
LIT 250	Masterworks of Western Literature I	3
SPA 420 or SPA 312	From Colonies to Nations or Latinx Cultures	3
Technology Elective		3
Semester Credit Hours		18
Spring Semester		
EDU 358	Literacy and the Bilingual/Bicultural Child	3
LIT 251	Masterworks of Western Literature II	3
SPA 426 or SPA 416	Latin American/Latino Film and Fiction or The Spanish Golden Age	3
SPA 305 or SPA 416	Cervantes or The Spanish Golden Age	3
SPE 300	Inclusive Practices for General Education Teachers	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
Semester Credit Hours		18
Year 4		
Fall Semester		
EDU 420	Teaching a Second Language ⁴	3
ELD 308	Fostering Literacy and Language Development Across Disciplines ⁵	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ⁵	3
SPA 410 or SPA 411 or SPA 412 or SPA 413	Modern Hispanic Poetry or Modern Spanish Novel or Theater and Film of the Hispanic World or The Hispanic Short Story: Transatlantic Connections	3
SPA 490	Independent Study: Research and Creative Expression	3
Semester Credit Hours		15
Spring Semester		
EDU 465	Student Teaching and Seminar ⁶	12
Semester Credit Hours		12
Total Credit Hours for Graduation		128

Academic Plan for Elementary Education / Theater: Theatre-Making Concentration

The following educational plan is provided as a sample only. Rider students who do not declare a major during their freshman year; who are in a Continuing Education Program; who change their major; or who transfer to Rider may follow a different plan to ensure a timely graduation. Each student, with guidance from their academic advisor, will develop a personalized educational plan.

Course	Title	Credits
Year 1		
Fall Semester		
CMP 120	Seminar in Writing and Rhetoric	3
EDU 101	First Year and Transfer Education Seminar	1
MTH 150	Mathematics for Education Majors I	3
THE 107	Acting I: Intro to Acting	3
THE 111	Theatre Lab	0
THE 118	Visual Imagination	3
THE 190	Production I	1
Foreign Language Elective ¹		3
Semester Credit Hours		17
Spring Semester		
CMP 125	Seminar in Writing and Research	3
PSY 100	Introduction to Psychology	3
THE 111	Theatre Lab	0
THE 115	Stagecraft	3
THE 190	Production I	1
History Elective		3
Contemporary Theater Elective		3
Semester Credit Hours		16
Year 2		
Fall Semester		
THE 111	Theatre Lab	0
THE 105	Theatre History to 1700	3
THE 240	Script Analysis	3
THE 190	Production I	1
THE 207	Contemporary Theatre	3
Literature Elective		3
Science Elective with lab (bio/phy)		4
Semester Credit Hours		17
Spring Semester		
EDU 106	Contexts Of Schooling ²	3
EDU 206	Developmental Education Psychology ²	3
ENG 311	Creative Writing: Playwriting	3
THE 111	Theatre Lab	0
Math Pedagogy Course (ELD 374 will be approved in fall '24)		3
THE 400	Directing for the Stage I	3
Semester Credit Hours		15
Year 3		
Fall Semester		
COM 104	Speech Communication	3
ELD 307	Foundations of Early Literacy, K-3 ³	3

ELD 375	Methods of Teaching Mathematics in Elementary Classrooms ³	3
THE 111	Theatre Lab	0
THE 219	Stage Management (or Contemporary Theatre Elective)	3
Semester Credit Hours		12
Spring Semester		
THE 106	Theater History Since 1700	3
THE 111	Theatre Lab	0
	Contemporary Theatre Elective	3
THE 493	Contemporary Theatre Ensemble	3
	Science Elective (bio/phy)	3
	Social Science Elective (PSY 230, PSY 212, PSY 237, PSY 330, MCS 110, etc)	3
	Technology Elective	3
Semester Credit Hours		18
Year 4		
Fall Semester		
ELD 308	Fostering Literacy and Language Development Across Disciplines ³	3
ELD 376	Teaching Science, Social Studies and the Arts N-6 ³	3
SPE 300	Inclusive Practices for General Education Teachers	3
SST 300	Historical & Contemporary Issues in the Social Studies	3
THE 498 or THE 491	Senior Capstone or Internship in Theater	3
Semester Credit Hours		15
Spring Semester		
EDU 465	Student Teaching and Seminar ⁴	12
Semester Credit Hours		12
Total Credit Hours for Graduation		122

¹ For proper course placement please visit this website (<https://www.rider.edu/about/offices-services/transition-programs/new-student-orientation/placement-testing/>).

² EDU 106 and EDU 206 must be taken concurrently in either the fall or spring semester of the second year.

³ ELD 307 and ELD 375 must be taken concurrently. Students must pass all sections of the Praxis Core Academic Skills for Educators Test (Test Code 5752) in order to register for these courses.

⁴ ELD 308 and ELD 376 must be taken concurrently in the semester preceding student teaching. Students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for these courses.

⁵ Students must have a "C+" or higher in all education courses and a minimum cumulative GPA of 3.0 before enrolling in EDU 465 (<http://catalog.rider.edu/search/?P=EDU%20465>). In addition, students must present evidence of a passing score on the Praxis Subject Assessments test: Elementary Education Multiple Subjects test must be passed prior to registering for ELD 308 and ELD 376 and before applying for student teaching.

Courses and Descriptions

ECE 200 Infant and Toddler Care and Education 3 Credits

Focuses on nutritional and psychological influences on infant and toddler growth and development, including current research in infant development; childbirth; breast feeding; infant stimulation; intellectual development; attachment behavior; and infants in group care. Recognizing that there is increased demand for infant/toddler care, it is increasingly important to assure that America's infants receive a safe, healthy, emotionally secure, and intellectually rich start in life. High quality care and education of very young children are based upon responsive and respectful relationships among all of the people in each child's life.

ECE 332 Families, Community, and Diversity in Early Childhood Education 3 Credits

This course addresses the role of parents of young children within the context of school, home and society, as well as the influence of culture, traditions and current issues in early childhood education. Students will explore the efficacy of parenting techniques and behaviors on child development in the early years, including cognitive growth, emotional and social well-being and physical health. Students will investigate strategies for fostering home-school partnerships that enhance child development and educational success, as well as the influence of community, culture and socio-economic status on families and schools throughout our world. In addition, this course addresses current issues and challenges in the early childhood profession including inclusion of children with special needs, advocacy for quality care and education for all young children, and any other subject that might arise - either from the lives of children and families, teachers' professional development, or community agencies. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206.

ECE 450 Developmental Methods and Assessment in Early Childhood Education 3 Credits

The focus of this course is developmentally appropriate and culturally responsive curriculum and teaching P-3 settings as delineated in the guidelines of the National Association for the Education of Young Children. Students will learn how to make curriculum and teaching decisions based on knowledge of child development, content area, curriculum content standards, and home and community cultures. In order to meet the ever-changing needs, interests, and growing strengths of individual children, careful observation and assessment provides teachers with information on which to base adjustments of teaching plans. This course will provide opportunities to deepen understanding of child development; gain an appreciation for the professional responsibility of ongoing assessment of children; and, develop the necessary skills to gather, record, and interpret information in a deliberate and reflective manner. Required: 6 hours per week field placement in a Preschool classroom. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206.

EDE 200 Effective Classroom Management 3 Credits

Issues of classroom management often pose the biggest challenges for novice teachers. However, with the proper training many of these obstacles can be prevented, which results in more time spent on effective instruction. This course is based on two premises: (1) that most problems of classroom order can be prevented through the use of effective, research-based classroom management strategies, positive teacher-student relationships, and engaging instruction; and (2) that the goal of classroom management is the development of an environment conducive to both academic and social emotional learning. Given these premises, the course focuses not on disciplinary interventions designed to control students, but on ways of preventing disruptive behavior, creating a peaceful, caring community, resolving conflicts, and meeting the needs of diverse students through the use of effective motivational and instructional strategies. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206.

EDE 225 Guided Field Experience in K-12 Classrooms 3 Credits

This is a field-based course in which students will spend an intensive three-week term in a designated school setting, mediated by University faculty. Students will participate in the daily routines of elementary, middle, or secondary schools. Field-site teachers will mentor students by articulating decisions that they make regarding classroom instruction and assessment. Students will meet regularly in seminar to analyze and discuss issues related to teaching and learning. This course will be offered J-Term, Summer I or other three week period.

EDE 226 Teaching and Managing in the Urban Classroom 3 Credits

This course focuses on teaching and managing K-12 classrooms in urban settings. Through four weeks of on-line instruction, students will learn key principles of classroom management and examine foundational issues that can underpin educational inequality, such as racial, ethnic and linguistic diversity, poverty, high student mobility and frequent teacher turnover. The course culminates with the Philadelphia Urban Seminar, a two-week residential experience (mediated by Rider University faculty) that includes ten days of intensive field experience in central Philadelphia classrooms, weekday seminars with faculty, and historical/cultural experiences and community service project activities on the weekend.

EDE 306 Thinking Critically with Data 1 Credits

This course will help students develop the kinds of data literacy skills needed for success in teaching. It will focus on five related that teachers need: (1) finding the relevant pieces of data in the data system or display available to them (data location); (2) understanding what the data signify (data comprehension); (3) figuring out what the data mean (data interpretation); (4) selecting an instructional approach that addresses the situation identified through the data (instructional decision making); (5).

EDE 307 Assessment in 21st Century Classrooms 1 Credits

This course offers an in-depth look at assessment to meet the need of 21st century teaching and learning. Students learn how to plan, develop, interpret, and manage valid assessments of student learning. Students will learn the following assessment-related skills and understandings: (1) the purpose of assessment in 21st century classrooms; (2), basics of assessments: reliability and validity; formative and summative assessment; alignment of assessments with objectives; and determining what can (what cannot) be reliably and validly assessed; (3) basics of rubric development; (4) holistic scoring; (5) assessment of critical thinking skills in diverse domains; (6) assesment of creativity in diverse domains. The course will be taught online.

EDE 375 Applications for Teaching Mathematics in Grades 4-5 1 Credits

This course will provide students the experience to share and learn about the practical applications of teaching mathematics to the 4th and 5th grade children as they are based on the field site classrooms of these grades. Students complete reflections about their work with mathematics and their observations of their cooperating teachers' lessons. The developmental aspect of math skills will be reviewed, looking at the Learning Progressions that are the basis for the new Common CORE State Standards. This course will provide an opportunity for students to have guidance in the teaching and learning of mathematics in the upper elementary grades. Upon completion of this course, students should have the knowledge, skills and confidence to meet the needs of all students, K-6. Prerequisite(s): ELD 375.

Corequisite(s): ELD 376 or ELD 308 or as prerequisite.

EDU 101 First Year and Transfer Education Seminar 1 Credits

First year/transfer seminar provides an engaging orientation to the undergraduate teacher education program at Rider University. During this course, students new to the Department of Teacher Education will explore their beliefs about teaching, learning and school. This focus will be broken into four areas of inquiry that include: (a) What knowledge is of "greatest worth" for educators? (b) What is the purpose of a policy and who gets to make the decisions? (c) What is a "safe" school? (d) What role do unions and professional communities play in the lives of educators and children?.

EDU 106 Contexts Of Schooling 3 Credits

Students in this field-based course will begin to examine aims, practices, and contemporary issues of schooling in their historical, sociological, philosophical, and futuristic contexts and from the perspectives of various multicultural constituencies– students, parents, local community, wider economic community, government, and the profession. In doing so, they will begin to develop professional skills of observation, reflection, analysis, and argument. This course must be taken concurrently with EDU 206. A cumulative GPA of 2.75 is required.

EDU 206 Developmental Education Psychology 3 Credits

This field-based course focuses on: a) the cognitive, personality, social, creative, and moral development of children and adolescents; b) influential theories, concepts, and research findings of educational psychology; and c) the translation of psychological theory into classroom practices. This course must be taken concurrently with EDU 106. A cumulative GPA of 2.75 is required.

EDU 310 Introduction to STEM Education 3 Credits

STEM (Science, Technology, Engineering, and Math) in an educational context refers to teaching and learning that integrates science, technology, engineering, and mathematics. This course aims to provide experience with teaching approaches that promote a more holistic and interdisciplinary understanding of STEM, encouraging preservice teachers to explore real-world problems and develop critical thinking and problem-solving skills. Additionally, it aims to introduce pre-service teachers to some of the best practices of STEM teaching and provide opportunities to practice these approaches.

EDU 320 Introduction to Linguistics and Psycholinguistics 3 Credits

This course provides an introduction to the properties of human languages and to their systematic study in the field of linguistics and psycholinguistics. Topics include the nature of human language as distinct from other communication systems; sound patterns (phonology), word-formation (morphology), sentence structure (syntax), and meaning (semantics) in the world's languages; relations to cognition, communication, and social organization; dialect variation and language standardization; language learning by children and adults; and the nature and history of writing systems. Intended for any undergraduate and graduate interested in language or its use. It is assumed that students have had no prior course work or exposure to linguistics and will begin with the basic assumptions that are shared by those who study language from a variety of perspectives. Students analyze their own speech patterns, investigate different speech acts in different languages and develop a research project using a linguistic construct in order to apply it to the second language classroom. Students present this project in a poster format to the university community at the end of the semester. A cumulative GPA of 2.75 is required. NOTE: This course is cross-listed with FLE 320. Students cannot get credit for both FLE 320 and EDU 320.

EDU 358 Literacy and the Bilingual/Bicultural Child 3 Credits

Presents multidisciplinary and interdisciplinary perspectives on bilingual/bicultural children and their reading process. Strategies and materials for second language reading instruction are suggested and discussed.

EDU 420 Teaching a Second Language 3 Credits

This course focuses on interactive methods of teaching a new language as well as cross-cultural understanding. Students learn to plan using national and state standards for language instruction, organize activities, design and direct language learning tasks, and assess learning. Includes theoretical positions on communicative language learning and teaching, the use and evaluation of currently used materials, the design of new materials, and field experiences in the language to be taught. Students develop their professional portfolio, participate in an E-seminar, prepare a unit of study, and present lesson segments. Open to prospective world language teachers, ESL and bilingual teachers, as well as practicing teachers seeking certification. A cumulative GPA of 2.75 is required. *NOTE: This course is cross-listed as FLE 420. Students cannot get credit for both FLE 420 and EDU 420.

Prerequisite(s): EDU 106 with a minimum grade of C+ or EDU 106 with a minimum grade of TR and EDU 206 with a minimum grade of C+ or EDU 206 with a minimum grade of TR.

EDU 451 Special Topics in Education 1-6 Credits

Student teachers, graduate interns, Rider faculty, cooperating teachers, and building-level administrators will engage in collaborative study of a topic through reading, writing, discussion, observation, and reflection on their work in classrooms. Work in these seminars will help student teachers synthesize knowledge from their professional courses and all participants extend their understanding of a particular topic pertaining to teaching. Teacher research methods will be employed as participants analyze their own teaching through perspectives of the seminar topic. Topics will vary each semester. This course is dual-listed for undergraduate and graduate credit. Enrollment is limited to students concurrently enrolled in student teaching and to cooperating teachers and principals working with them.

EDU 460 Educating and Evaluating the Bilingual Child 3 Credits

An examination of the historical, legal, and pedagogical aspects of the education of language minority students. Considers the design of school programs for minority students including legal mandates, testing, staffing, and funding. Emphasis is placed on the evaluation of bilingual students as they enter, develop and exit from special programs of study. A cumulative GPA of 2.75 is required.

EDU 465 Student Teaching and Seminar 12 Credits

A full-time program for seniors providing practical teaching experience in an accredited elementary or secondary school. Under the direct supervision of the cooperating teacher, student teachers are responsible for the planning of lessons and for teaching in their areas of specialization and for developing a high level of teaching competency. Supervisors from Rider observe the student teachers at work, confer with the cooperating teachers and student teachers, and evaluate the growth of the student teachers throughout the internship period. Special topics are considered in seminars held in conjunction with student teaching. These topics include school health and substance abuse, school law, teacher certification and placement, classroom management, mainstreaming, professionalism, and other topics deemed appropriate by the faculty and student teachers.

Prerequisite(s): 1. Satisfactory completion of junior-level professional courses; 2. Cumulative GPA of at least 3.0 prior to commencing the semester in which student teaching is to be completed; 3. All professional education courses, with the exception of those taken concurrently with student teaching, must be completed with a grade of "C + " or better; 4. A candidate for student teaching must be approved by the education division and the coordinator of student teaching. There is an additional fee for Student Teaching.

EDU 477 International Student Teaching 3 Credits

This course provides an immersion opportunity for student teachers to learn about the different cultures and the education system of other countries while living and teaching abroad. Students will explore topics such as global awareness, international curriculum, global educational issues, and pedagogy to support diverse student needs. Through seminar discussion, research, observation, reflection and practical experience, students will develop and share their understanding of diversity in an international setting to increase global awareness, inclusive practice, and professional skills to develop a culturally responsive classroom. A fee is required for this course.

Prerequisites: 3.25 GPA, letter of recommendation, successful completion of required PRAXIS exams, interview, essay, and successful completion of local student teaching. POI required.

ELD 128 Developing Mathematical Ideas for Elementary School Teachers 1 Credits

Prospective teachers will examine the mathematics content and curriculum that is taught in grades K-6, focusing upon the multi-layered aspects of the topics that successful elementary teachers need to understand profoundly in order to provide appropriate instruction. There will be a series of topics selected from those that have historically been especially difficult for teachers to thoroughly understand at the depth needed to teach effectively. Some of the topics may vary each semester.

ELD 307 Foundations of Early Literacy, K-3 3 Credits

This course introduces students to the development of literacy in young children, beginning in kindergarten and continuing through the early elementary grades. Students will learn what research has revealed about how young children develop the insights, skills, and conceptual knowledge that enable them to successfully learn to read and write. Students will learn to support young learners and prompt the development of foundational skills in phonemic awareness, phonics, fluency, vocabulary, comprehension, and writing. In addition, the course examines the relationship between oral language and literacy and the role motivation and social contexts play in literacy learning. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206.

ELD 308 Fostering Literacy and Language Development Across Disciplines 3 Credits

Explores evidenced based practices for literacy instruction in grade 3-6. Students study foundational reading and writing skills alongside theories and practices of motivation and engagement to support literacy and language development and learning. Students learn assessment measures for identifying individual literacy learning needs and methods for organizing instruction that includes access to diverse texts and resources to support all learners. Threaded throughout the course is the importance of understanding and supporting the diverse linguistic, cultural and learning experiences of students and communities and the awareness of how children comprehend and construct text across multiple modalities. Disciplinary literacy strategies children access for success across content areas are studied. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206; ELD 307.

ELD 350 Early Adolescence 1 Credits

This course will focus on common dilemmas faced by young people as they move from childhood into adolescence. It will examine age-related differences between children and adolescents and consider ways to create stimulating environments that fit this developmental transition. Representations of adolescence in the media and in research will be compared, including common stereotypes.

ELD 355 Teaching in the Inclusive Middle School Classroom 1 Credits

This course will highlight the legal and ethical responsibilities of general education teachers in the middle school classroom. The special education process will be discussed and methods to address special needs in the classroom will be shared. Strategies to differentiate instruction and work collaboratively with school community members will help pre-service teachers develop and implement effective instruction that meets diverse needs in the middle school inclusive classroom.

Prerequisite(s): EDU 106 and EDU 206 and a cumulative GPA of 2.75 is required.

ELD 360 Structure and Culture of Middle School Classroom 1 Credits

This course focuses on the teaching of those concepts critical to the understanding of the structure and culture of middle school education. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206.

ELD 375 Methods of Teaching Mathematics in Elementary Classrooms 3 Credits

This course focuses on the teaching of mathematics that is developmentally appropriate for students from nursery to grade eight. In keeping with ACET, NAEYC, and NCTM Standards, emphasis is placed on planning for and implementing an integrated curriculum approach, discovery learning, hands-on experience, theme cycles, use of technology, and traditional and non-traditional assessment strategies. Field experiences will consist of classroom observations and teaching individuals and/or small groups of students. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206, MTH 102 or MTH 105 or MTH 150 or MTH 210.

ELD 376 Teaching Science, Social Studies and the Arts N-6 3 Credits

This course focuses on methods and materials of instruction in science, social studies, and the arts that are developmentally appropriate for students in preschool through grade six (based on NCSS, NSTA, and NAEA Standards). Emphasis is placed on an integrated approach to curriculum, with lesson and unit planning activities that incorporate hands-on-experiences, discovery learning and traditional and non-traditional assessment strategies. Field experience will consist of observation and analysis of classroom instruction and the teaching of lessons to individual and/or small groups of children. A cumulative GPA of 2.75 is required.

Prerequisite(s): ELD 307 and ELD 375.

ELD 380 Methods of Teaching Mathematics in the Middle School 3 Credits

This course focuses on the teaching of mathematics that is developmentally appropriate for students in grades six through eight. In keeping with the National Council of Teachers of Mathematics (NCTM) Standards, emphasis is placed on planning for and implementing an inquiry-based approach, hands-on experience, use of technology, and traditional and non-traditional assessment. Field experiences will consist of observations and teaching to individuals, small groups and whole classes of students. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206.

ELD 385 Teaching Science in the Middle School 3 Credits

This course focuses on the teaching of sciences that is developmentally appropriate for students in grades six through eight. In keeping with the National Science Education Standards, emphasis is placed on planning for and implementing an inquiry-based approach, hands-on experiences, use of technology and traditional and non-traditional assessment strategies. Field experiences will consist of observations and teaching to individuals, small groups and whole classes of students. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206.

ELD 390 Teaching Social Studies in the Middle School 3 Credits

This course focuses on the teaching of social studies that is developmentally appropriate for students in grades six through eight. Its focus will explore understanding of United States history, geography and civics from the perspective of the middle school. The course emphasizes the ten themes of social studies as developed by the National Council for the Social Studies. In addition to the facts, concepts and generalizations encompassed by the ten themes, the course works with academic, social, thinking and citizenship skills. The required, intensive field experience in a middle school promotes direct application of the concepts, skills and dispositions addressed in the course. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206.

ELD 395 Literacy Learning in the Middle School 3 Credits

This course focuses on the teaching of literacy that is developmentally appropriate for students in grades six through eight. It explores processes in reading, writing, speaking, listening and viewing, relationships among the language arts and other subject areas, and the development of critical literacy and cognitive strategies. The intense field experience in a middle school promotes direct application of the concepts, skills and dispositions addressed in the course. A cumulative GPA of 2.75 is required.

Prerequisite(s): EDU 106 and EDU 206.

ELD 490 Independent Study: Research and Creative Expression 1-6 Credits

Provides the student with an opportunity to study an area of personal interest. The outline for the study must be accepted by a sponsoring professor and approved by the student's department and academic dean. The number of semester hour's credit to be assigned is determined by the department.

SPE 201 Foundations in Special Education and Inclusive Practice 3 Credits

This course emphasizes the foundations of special education and introduces students to inclusive practice. Philosophical, historical, and legal foundations of special education and characteristics of students with disabilities will be examined. Students will learn the components of an Individualized Education Program (IEP), how to adapt learning environments and curricular materials, as well as how to select and implement modifications for students with disabilities. Inclusive educational practices including communication, coteaching, and collaborative partnerships will be addressed through case studies and fieldwork. Students will be required to complete a minimum of 15 field hours in addition to regularly scheduled class hours.

Prerequisite(s): A cumulative GPA of 2.75 is required.

SPE 202 Teaching Students with Autism Spectrum Disorder and Low-Incidence Disabilities 3 Credits

This course is designed to examine the characteristics of individuals with Autism Spectrum Disorder (ASD) and strategies to support their academic, communication, and social/behavioral growth, including the use of assistive technology and positive behavioral supports. Methods and strategies for ASD and other low incidence disabilities will be explored. Through active participation in class and field sites, students will become aware of the various social issues related to family, education, transition, community resources and work experiences of individuals with these disabilities. Students will be required to complete a minimum of 30 weekday field hours in addition to regularly scheduled class hours.

Prerequisite(s): A cumulative GPA of 2.75 and SPE 201.

SPE 210 Global Encounters 3 Credits

This course is an international learning experience focused on exploring educational opportunities in the United States and abroad. Students will study the history, policy and practice of special education in the United States and compare it with another country and culture first hand, through lectures, school visits and reflection. Current strategies and challenges of educators and families supporting individuals with disabilities will be examined. Through this cross-cultural experience, students will broaden perspectives and develop cultural awareness, knowledge, and understanding of diversity. This course is open to all students and disciplines. There are no prerequisites.

SPE 300 Inclusive Practices for General Education Teachers 3 Credits

This course is designed to introduce preservice general education teachers students to special education and the inclusive classroom. Students will explore current issues and practices in special education. Assignments and activities will enable students to develop the knowledge and skills to design and manage the instructional environment for diverse learners in inclusive and classroom setting. Attitudes and behaviors that influence children with special needs will be addressed. Students will be required to complete a minimum of 15 field hours in addition to regularly scheduled class hours. Prerequisite(s): EDU 106 and EDU 206. A cumulative gpa of 2.75 is required.

SPE 303 Assessment and Instruction for Students with Disabilities 3 Credits

This course will emphasize the relationship between assessment and instructional design and implementation. Coursework includes the evaluation, selection, development, and adaptation of standardized, normreferenced, and functional assessments, such as a Functional Behavioral Assessment (FBA) and Ecological Assessment. Strategies to support literacy instruction for students with disabilities will be examined. Transition planning, program development, and agencies available to support students with disabilities and their families will be explored. This course requires a field experience in order to help students apply theory to practice.

Prerequisite(s): A cumulative GPA of 2.75 and SPE 201.

SPE 304 Assessment and Instruction in the Inclusive Classroom 3 Credits

This course will emphasize assessment, planning, and instructional design to maximize the learning of all students, including those with exceptional learning needs, in the inclusive classroom. Students will have the opportunity to explore a variety of instructional strategies to meet the needs of diverse learners. Organization of learning environments and the collaborative process, including co-teaching models, will be utilized to design a long-term unit plan. This course requires a field experience in order to help students apply theory to practice.

Prerequisite(s): A cumulative GPA of 2.75 and SPE 201.

SPE 305 Assessment and Instruction for Students with Autism Spectrum Disorders 3 Credits

Through this course, teacher candidates will learn both theories related to teaching students with Autism Spectrum Disorder (ASD) as well as best practices in the classroom related to academic instruction, as well as emotional, behavioral, and communicative interventions. This course also includes a field component, in which teacher candidates are expected to complete 10 hours of observation in a classroom with students with ASD. The course begins by examining the characteristics of the disability, causes, early warning signs, diagnostic procedures, and early intervention practices. Specific practices related to instruction and intervention as well as how to best structure a classroom for students will be examined. Teacher candidates will receive instruction in a variety of strategies and practices, even those that do not yet qualify as EBPs, as well as their theoretical underpinnings. Strategies for communicating effectively and efficiently with parents, as well as the most current and/or special issues in the field will also be discussed. Issues related to post-secondary transition will also be examined.

Prerequisites: A cumulative GPA of 2.75 and SPE 201.

SST 300 Historical & Contemporary Issues in the Social Studies 3 Credits

This course is designed to provide education and non-education majors a comprehensive introduction to, and understanding of, social studies knowledge. This knowledge covers a broad array of academic disciplines, including American/World History, Government and Politics, Geography, Economics, and the various behavioral sciences. The course is aimed at engendering a theoretical grasp of the essential elements of these disciplines, as well as a practical understanding of how the content areas exist in both human society and contemporary policies/issues.

TEC 200 Google® Educator Level One Training 3 Credits

This course will provide the skills and knowledge for pre-service teachers in undergraduate education to successfully take the Google® Educator Level One Exam.

TEC 201 Internet Ethics 1 Credits

This course focuses on using the Internet to explore and reflect on current ethical issues involving technology. These include individual privacy, legal issues such as fair use and copyright laws, and social issues such as bullying and social networking. Students will explore these topics using a variety of search engines and will reflect on the information found in terms of its impact on society as well as its appropriate uses in personal life, education and business. Pass/fail.

TEC 202 Smartboard 1 Credits

This course is designed to provide an opportunity for students to become familiar with the features and applications of Smartboard, an interactive whiteboard that can be used in classrooms and professional presentations. Students will gain experience using the touch screen and in integrating the features of the program into learning and professional materials. Pass/fail.

TEC 203 Desktop Publishing and Web Page Design 1 Credits

This course provides students with the ability to use desktop publishing software to create materials suitable for use in classrooms, professional settings, and personal use, and with the ability to design web pages.

The course is appropriate for anyone who will be involved in designing classroom and student publications and for those who will use web pages in their teaching or personal lives. Discussion will be held on how to use desktop publishing and web page design in elementary and secondary school settings. A project involving application of various desktop publishing and web page design techniques will be completed and demonstrated to the class. Pass/fail.

TEC 204 Electronic Spreadsheets and Classroom Management Software 1 Credits

Basic electronic spreadsheet concepts and applications are taught using a major spreadsheet program. Topics include writing basic formulas, copying formulas, playing "What If," customizing a worksheet, and printing a spreadsheet. Discussions will be held on how to integrate spreadsheets into elementary and secondary classes and activities. Pass/fail.

TEC 206 Teaching and Presenting with Technology 1 Credits

This course covers designing, planning, and using technology enhanced instruction and presentations. Group assignments will enable students to explore uses of technology to enhance instruction and presentations. Collaboration will be encouraged when discussing the efficient and effective use of technology. Three collaborative group reports will be submitted dealing with discussion questions and chapter topics. Appropriate web sites and programs will be visited. Students will design a final original application that could be used to create motivation and visual learning in a specific classroom or other professional setting related to their major areas of study. Emphasis will be given to technology integration strategies. A final oral presentation of individual projects will be given.

TEC 207 Social Media for Education 3 Credits

Social Media for Education will introduce students to the structure and culture of social media and how social networking applies to the educational environment. This three-credit course will foster a deep understanding of how social media in education can benefit students, teachers, administrators, staff, and stakeholders.

TEC 307 Concepts Instruct Media & Tech 3 Credits

Designed to provide the student with familiarity and appreciation of the role of educational technology in the workplace as it applies to students, teachers, administrators, and trainers. The student will explore the Internet, various educational multimedia, distance learning, virtual reality environments, learning theories, and integration models. Appropriate developmental/reflective strategies will be incorporated with instruction. Although multimedia microcomputers will be utilized throughout the course, prior microcomputer knowledge and experience is not a critical element. Multimedia expertise will be developed as the course progresses.

TEC 308 Digital Tools for Teaching 3 Credits

Designed to enable the student to develop instructional presentations utilizing the advantages of multimedia technology. Each student will be required to create a multimedia portfolio that contains information presentations, cumulative records, presenter notes, work samples, photo library, video animation, and audio narration. Cooperative learning strategies will be utilized throughout the course. Developmental/reflective strategies will include self-reflection, peer feedback, and interaction with the instructor in class and via E-mail. Expertise will be developed as the course progresses.

TEC 309 Instruct Media/Technology Management 3 Credits

Designed to develop technology management skills that can be used for individual classrooms, training centers, subject area specializations, grade levels, school laboratories, curriculum integration, administrative functions, system networks, community services, communication systems and connecting linkages between educational/work environments and home. Various management strategies will be explored and each student will have an opportunity to design, via a multimedia microcomputer, an instructional technology system of their choice along with a management plan. Cooperative learning strategies will be utilized throughout the course. Developmental/reflective strategies will include self-reflection, peer feedback, and interaction with the instructor in class and via E-mail.

Prerequisite(s): At least six semester hours of technology courses or modules.

TEC 404 Assistive and Augmentative Technology for Autism Spectrum Disorders and Other Disabilities 3 Credits

This course will emphasize the use of assistive technology, augmentative communication modalities, visual supports, and related instructional methods and strategies that maximize the learning of individuals with autism spectrum disorders and other exceptional learning needs. Students will learn how to effectively customize materials and adapt learning environments using technology, with a specific focus on individuals with ASD. Students will become familiar with the use of high-tech, low-tech, and no-tech solutions that support the individualized needs of learners.

Prerequisite: SPE 201 or SPE 300.

TEC 407 New Literacies for New Learning 3 Credits

As we consider the rapid expansion of information and text it is timely to take a critical view of what literacy means and how it is influencing children's literacy development and the work of educators. Many argue that the rapidly evolving use of technology is potentially shifting the ways in which we construct and comprehend information, or is it? In this hybrid/online course, we aim to explore these sometimes competing conceptions of text as we consider what these new literacies mean for children's literacy development as well our own work as educators.

TEC 490 Independent Research and Study 1-6 Credits

Provides the student with an opportunity to study an area of personal interest. The outline for the study must be accepted by a sponsoring professor and approved by the student's department and academic dean. The number of semester hours credit to be assigned is determined by the department.

IND 210 Global Encounters 3 Credits

This course provides students with an exposure to foreign cultures consisting of both travel and study components. Destinations may include countries in Europe, Latin America, or Asia. While traveling, students will be required to attend lecture/discussion sessions, site tours, and other planned activities. This experience will be preceded and/or followed by additional academic work to be conducted on campus. Study topics may include aspects of the historical, social, economic, political, and aesthetic cultural components appropriate to the location(s) visited. The travel component of the course will be scheduled to avoid conflict with normal semester offerings. A travel fee is required. No foreign language skills are required unless otherwise indicated.