

## Academic Rhode Map for BA Elementary Education/Middle Level

### General Science Major at Rhode Island College

- This Rhode Map is a suggested pathway to graduation in 8 semesters (with possibly some summer courses)
  - There are other valid pathways available to graduation - part time, summer/early spring classes, etc.
- The left column contains the suggested courses for each semester, the right column contains notes for the course and about progress towards graduation
- Some courses might not be offered during the semester shown on the map
  - In these cases, courses listed in future semesters can be substituted if their prerequisites have been satisfied
  - Your advisor can help you determine which courses can be used during your appointment each semester
- This Rhode Map is designed primarily with incoming freshmen in mind and assumes a Fall start
  - Transfer students can also use it as a guide, knowing that their transfer credits may have satisfied some requirements. Academic advisors are available to answer questions about how these will affect the program
  - Students starting in the spring may need to adjust based on class offerings and availability

General Education Program	Professional Curriculum in Elementary Education (B- or higher in all ELED course)	Teaching Concentration in Science Content Major (2.5 required GPA in content major)
First Year Writing (B or higher)	MATH 143 Mathematics for ELED Teachers I (C or higher)	BIOL 112 Introduction to Biology II
First Year Seminar	FNED 101 Introduction to Teaching and Learning	PHYS 101 Physics for Science and Mathematics I
Arts-Visual and Performing (A) ART 210	FNED 246 Schooling for Social Justice	PHYS 102 Physics for Science and Mathematics II
	CEP 215 Introduction to Educational Psychology	CHEM 103 General Chemistry I
	ELED /SPED 202W Teaching All Learners (F) & (Sp)	
History/Philosophy (HP) (if taking GEOG 200; need HIST 107)	ELED 222: Foundations of Literacy I: Grades 1-3	CHEM 104 General Chemistry II
Literature/Language (LL)	ELED 324: Foundations of Literacy II: Grades 3-6	Choose TWO (2) from the following science courses: <ul style="list-style-type: none"> <li>• PSCI 211 Introduction to Astronomy</li> <li>• PSCI 212 Introduction to Geology</li> <li>• PSCI 214 Introduction to Meteorology</li> <li>• PSCI 217 Introduction to Oceanography</li> </ul>
Mathematics (M) MATH 144 (C or higher)	ELED 326 Assessment and Intervention in Literacy: Tier 2	
Natural Science (NS) BIOL 111 (C or higher)	ELED 330 Physical Sciences for Elementary School Teachers (early Sp)	
Social Behavioral Sciences (SB) POL 102 (C or higher) OR GEOG 200	ELED 436 Teaching Social Studies to Diverse Learners	
Connections Course (C)	ELED 437 Science and Health Education	SPED 433 Special Education: Best Practices and Applications
Elective(s) (E) for 40 total Gen Ed credits	ELED 438 Teaching ELED Mathematics	TESL 401 Introduction to Teaching Emergent Bilinguals
	ELED 440 Capstone: OR STEAM/Project-Based Learning SPED 460 Specialized Language Instruction	MLED 230 Young Adolescent Development in Social Contexts
	ELED 439 Student Teaching in Elementary Schools	MLED 331 Disciplinary Literacies with Young Adolescents
	ELED 469W Best Practices: Instruction, Assessment, Classroom, Management	MLED 332 Curriculum and Assessment for Young Adolescents

FSEHD ADMISSION REQUIREMENTS: The following requirements must be completed by undergraduate degree candidates at Rhode Island College in order to be accepted in the program:

- Completion of 24 credits upon admission
- Cumulative college GPA of 2.75 GPA based on all college level course at RIC (Can apply with 2.5-2.749 with GPA support)
- Successful completion of Mathematics Milestone requirement
- Successful completion of both the RIC Writing requirement: FYW 100 or FYW 100P (grade of B- or C/C+ with support of CURR 242)
- Basic Skills Tests with appropriate scores
- Completion of FNED 101 (required Pass)
- Completion of FNED 246 (grade of B- or higher)
- Submission of three FNED Disposition Assessment Forms
- Submit current valid BCIs at various times throughout the program in order to participate in practicum experiences

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### Graduation Requirements:

- Completion of General Education Requirements – See table above
- Completion of Major Requirements — See table above
- RIC 100 or Equivalent — Taken in first year
- College Math Milestone — Satisfied by placement exam or completion of MATH 010
- College Writing Competency — Satisfied by FYW 100 with a minimum grade of C
- Minimum 120 Credit Hours — At least 30 credits at RIC (of which 15 from major, including 12 at 300 or 400 level)
- Minimum GPA - 2.0 overall

**The total credit count for the major is 116 credits, and 40 credits for General Education. However, 20 Gen. Ed. credits for A, M, NS, SB and Elective can double count, so the program can be completed in 126 credits.**

<b>SEMESTER 1</b>	<b>CR</b>	<b>SEMESTER 1 NOTES</b>
FYW 100 First Year Writing <b>OR</b> FYS 100 First Year Seminar	<b>4</b>	FYW Directed Self Placement exam
RIC 100 Introduction to Rhode Island College	<b>1</b>	Exempt if taking COLL 101, COLL 150, or HONR 150
FNED 101 Introduction to Teaching and Learning	<b>2</b>	
MATH 143 Mathematics for ELED Teachers I	<b>4</b>	Prereq = Math Milestone/Placement Exam Grade of C or higher in MATH 143
BIOL 111 Introduction to Biology I	<b>4</b>	Prereq = Complete Math Milestone Requirement Grade of C or higher in BIOL 111 Satisfies Gen Ed. Natural Science (NS)
<b>Requirements and GPA</b>		<i>Take/Pass FSEHD Basic skills test. Minimum GPA of 2.75</i>
<b># CREDITS EARNED</b>	<b>15</b>	<i>By October, make appointment with advisor to discuss your schedule for next semester</i>

<b>SEMESTER 2</b>	<b>CR</b>	<b>SEMESTER 2 NOTES</b>
FYW 100 First Year Writing <b>OR</b> FYS 100 First Year Seminar	<b>4</b>	
FNED 246 Schooling for Social Justice	<b>4</b>	Prereqs = FNED 101 and FYW with a minimum grade of B, and 12 credits Grade of B – or higher in FNED 246
MATH 144 Mathematics for ELED Teachers II	<b>4</b>	Prereq = Math 143 and Math Milestone/Placement Exam; grade of C or higher in MATH 144. Satisfies Gen Ed. Mathematics (M)
POL 102 American Government <b>OR</b> GEOG 200 World Regional Geography	<b>4</b>	Minimum grade of C in POL 102 or GEOG 200; Satisfies Gen Ed. (SB) If select GEOG 200 must take HIST 107 for Gen Ed History/Philosophy
SUMMER: Gen Ed Course - Arts (A); History/Philosophy (HP); or Literature/Language (LL)	<b>(Su +8)</b>	Recommendation: If taking HIST select HIST 107 If needed, to allow to complete in 4.5 years
<b>Requirements and GPA</b>		<i>Attend School of Education (FSEHD) orientation for admission:</i>  <i>Apply for FSEHD admission at the end of this semester. Contact ELED Dept. Secretary to register for courses.</i>  <i>Minimum of 31 earned credits and minimum GPA of 2.75 overall and 2.5 in the major</i>
<b># CREDITS EARNED</b>	<b>16</b>	<i>By March, make appointment with advisor to discuss your schedule for next semester</i>

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<b>SEMESTER 3</b>	<b>CR</b>	<b>SEMESTER 3 NOTES</b>
ELED/SPED 202W Teaching All Learners: Foundations and Strategies	<b>4</b>	Prereqs = FNED 101 with a pass FNED 246 with minimum grade of B-, and admission to School of Ed.
BIOL 112 Introduction to Biology II	<b>4</b>	Minimum grade of C in BIOL 112
CHEM 103 General Chemistry I	<b>4</b>	Prereq = Complete Math Milestone/Math Placement Exam
CEP 215 Introduction to Educational Psychology	<b>4</b>	Grade of B- or higher
<b>Requirements and GPA</b>		<i>Take/Pass Praxis Certification Exams for ELED and Middle School. Minimum GPA of 2.75 (2.50 in the major); minimum B- all ELED courses</i>
<b># CREDITS EARNED</b>	<b>16</b>	<i>By October, make appointment with advisor to discuss your schedule for next semester</i>

<b>SEMESTER 4</b>	<b>CR</b>	<b>SEMESTER 4 NOTES</b>
ELED 330 Physical Sciences for Elementary School Teachers	<b>2</b>	Admission to FSEHD; offered early Spring (4 contact hours)
ELED 222 Foundations of Literacy I: Grades 1-3	<b>3</b>	Prereqs = ELED/SPED 202W with a minimum grade of B-
MLED 230 Young Adolescent Development in Social Contexts	<b>4</b>	Also offered over summer
CHEM 104 General Chemistry II	<b>4</b>	Prereqs = CHEM 103
Gen Ed Course - Arts (A); History/Philosophy (HP); or Literature/Language (LL)	<b>4</b>	Recommendation: If taking HIST select HIST 107
<b>Requirements and GPA</b>		<i>Take / Pass Praxis Certification Exams for ELED and Middle School, and a minimum GPA of 2.75 overall and 2.50 in the major. Grade of B- or higher in all ELED courses</i>
<b># CREDITS EARNED</b>	<b>17</b>	<i>By March, make appointment with advisor to discuss your schedule for next semester</i>

<b>SEMESTER 5</b>	<b>CR</b>	<b>SEMESTER 5 NOTES</b>
ELED 324 Foundations of Literacy II: Grades 3-6	<b>3</b>	Prereqs = ELED 222 with a minimum grade of B-
ELED 326 Assessment and Intervention in Literacy: Tier 2	<b>4</b>	Prereq = ELED 222 with a minimum grade of B-
MLED 331 Disciplinary Literacies with Young Adolescents	<b>4</b>	Prereq = MLED 230 or consent of dept. chair
<b>Choose ONE:</b> PSCI 211; PSCI 212; PSCI 214; or PSCI 217(Sp)	<b>4</b>	Prereq = for PSCI 214 is Gen Ed Math or NS
<b>Requirements and GPA</b>		<i>Take / Pass Praxis Multiple Subjects Tests Minimum GPA of 2.75; minimum B- all ELED courses</i>
<b># CREDITS EARNED</b>	<b>15</b>	<i>By October, make appointment with advisor to discuss your schedule for next semester</i>

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<b>SEMESTER 6</b>	<b>CR</b>	<b>SEMESTER 6 NOTES</b>
PHYS 101 Physics for Science and Mathematics I	<b>4</b>	Prereq = MATH 120 or Math Placement Exam
SPED 433 Special Education: Best Practices and Applications	<b>3</b>	Prereqs = ELED 202W or SPED 202W Grade of B- or higher in SPED 433
TESL 401 Introduction to Teaching Emergent Bilinguals	<b>4</b>	Prereq = FNED 246
<b>Choose ONE:</b> PSCI 211; PSCI 212; PSCI 214; or PSCI 217(Sp)	<b>4</b>	Prereq for PSCI 214 = Gen Ed Math or NS
<b>Requirements and GPA</b>		<i>Take / Pass Praxis Certification Exams, and a minimum GPA of 2.75 overall and 2.50 in the major. Grade of B- or higher in all ELED courses</i>
<b># CREDITS EARNED</b>	<b>15</b>	<i>By March, make appointment with advisor to discuss your schedule for next semester</i>

<b>SEMESTER 7</b>	<b>CR</b>	<b>SEMESTER 7 NOTES</b>
Gen Ed Course - Arts (A); History/Philosophy (HP); or Literature/Language (LL)	<b>4</b>	Recommendation: If taking HIST select HIST 107 If have all of these can take another needed course
Gen Ed Course - Arts (A); History/Philosophy (HP); or Literature/Language (LL)	<b>4</b>	If have all of these can take another needed course
ELED 438 Teaching Elementary School Mathematics	<b>3</b>	Prereqs = ELED/SPED 202W, ELED 222 and 324 and Gen Ed. Math, all with minimum grades, see catalog. 5 contact hours.
PHYS 102 Physics for Science and Mathematics II	<b>4</b>	Prereq = PHYS 101; satisfies Gen Ed. AQSR
<b>Requirements and GPA</b>		<i>Take / Pass Praxis Certification Exams, and a minimum GPA of 2.75 overall and 2.50 in the major. Grade of B- or higher in all ELED courses. Also complete Community Service Hours and attend Mandatory Student Teacher Meeting</i>
<b># CREDITS EARNED</b>	<b>15</b>	<i>By October, make appointment with advisor to discuss your schedule for next semester</i>

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<b>SEMESTER 8</b>	<b>CR</b>	<b>SEMESTER 8 NOTES</b>
MLED 332 Curriculum and Assessment for Young Adolescents	<b>4</b>	Prereqs = MLED 230 and MLED 331, or by consent dept chair
Gen Ed: (C) Connections Course	<b>4</b>	Prereqs = FYW and FYS
ELED 436 Teaching Social Studies to Diverse Learners	<b>3</b>	Prereqs = ELED/SPED 202, ELED 222 and 324; POL 101 or GEOG 200 (and Gen Ed. History). 5 contact hours
ELED 437 Elementary School Science and Health	<b>3</b>	Prereqs = ELED/SPED 202, ELED 222 and 324; and BIOL 100, all with minimum grades (see catalog). 5 contact hours
ELED 440 Capstone: STEAM/Project-Based Learning <b>OR</b> SPED 460 Specialized Language Instruction	<b>2</b>	Prereq for ELED 440 = ELED 437 and ELED 438 with a minimum grade of B-, or permission of department chair Prereq for SPED 460 = SPED 412 or SPED 412W, or permission of department chair
<b>Requirements and GPA</b>		<b>All Praxis II required testing completed before end of this semester. All required coursework completed with required minimum grades and required minimum GPA before end of this semester. All applications for student teaching and permit completed before end of this semester. Apply for degree audit online through My RIC. Attend Mandatory Preparing to Teach Portfolio meeting. Submit Preparing to Teach Portfolio. Minimum GPA of 2.75 overall and 2.50 in the major. Grade of B- or higher in all ELED courses.</b>
<b>CREDITS EARNED</b>	<b>16</b>	<b>By March, make appointment with advisor to discuss your schedule for next semester</b>

<b>SEMESTER 9</b>	<b>CR</b>	<b>SEMESTER 9 NOTES</b>
ELED 439 Student Teaching	<b>9</b>	Prereqs = Completion of all required courses, recommendation and taken concurrent with ELED 469W
ELED 469W Best Practices: Instruction, Assessment, Classroom Management	<b>3</b>	Grade of B- or higher in all ELED courses Minimum of 120 earned credits (you will have more than this) Minimum GPA of 2.75 ; 2.5 in major courses
<b>Requirements and GPA</b>		
<b>CREDITS EARNED</b>	<b>12</b>	<b>Attend Grad fest and Commencement</b>

**NOTE:**

- The total number of credits needed for the major, general education, and other requirements may be less than the 120 required for graduation. Those remaining credits can be satisfied with electives, or they can be used toward a second major or minor

Please visit the ETS Praxis website for test requirements

Approved by Department Chair: Leslie Sevey

Date: 12/16/2024

Approved by Undergraduate Curriculum Committee

Date: 11/10/2024

Revised: