

1st course(s) recommended for Health Policy & Management - HPM 101

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	HPM 101 American Health Care System	3	HPM Elective	3	6
	Core	3	Core	3	6
	Core	3	Core	3	6
			Core	3	3
		13		16	29
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	HPM Elective	3	HPM 240 Epidemiology (<i>Social Science Core</i>)	3	6
	Core	3	Core	3	6
	Core	3	Core	3	6
	Core	3	Core	3	6
		16		16	32
3rd Year	HPM 300 Financial Management	3	HPM 310 Health Law	3	6
	Core	3	Free Elective	3	6
	Core	3	Free Elective	3	6
	Free Elective	3	Free Elective	3	6
	Free Elective	3	Free Elective	3	6
		15		15	30
4th Year	HPM 408 Analysis & Policy (<i>Civic Engagement Proficiency</i>)	3	HPM 450 Field Experience	3	6
	HPM 480 Senior Seminar	3	HPM Elective	3	6
	Free Elective	3	Free Elective	3	6
	Free Elective	3	Free Elective	3	6
	Free Elective	3	Free Elective	3	6
		15		15	30
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		121

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr.
 Social Science - 3 cr. (*HPM 240*)
 Quantitative Reasoning - 3 cr.
 Fine Arts - 3 cr.

Proficiencies:

Intensive Writing - I
 Intensive Writing - II
 Oral Communication
 Diversity
 Civic Engagement (*HPM 408*)

Core Focus:

2 courses/ 6 cr. outside the major from either the same core discipline, language **or** the same themed area*
 *Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

HPM 101, 240, 300, 310, 408, 450, 480
 HPM Electives (3)

Study Abroad: HPM majors may study abroad during Fall or Spring of the junior year with advisor's approval and at an HPM approved program.

****Currently, HPM Majors fulfill the Social Science Core and Civic Engagement Proficiency; HPM 430 and HPM 445 satisfy the Intensive Writing II requirement.**

2022 Academic Planning Form: ELEMENTARY/SPECIAL EDUCATION

As of 4/13/2018

1st course(s) recommended for Elementary/Special Education - EDU 125 or EDU 221

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	EDU 125 Comm. Disorders of Children OR EDU 221 Intro to Indv w/ Special Needs	3	EDU 125 Comm. Disorders of Children OR EDU 221 Intro to Indv w/ Special Needs	3	6
	Core	3	PSY 100 Intro to Psychology (<i>Social Science Core</i>)	3	6
	Core	3	Core	3	6
		13		13	26
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	EDU 231 & 231L Literacy I: Math Teach. Rd.	4	EDU 270 & 270L Teach Sci & Math in Elem. OR EDU 331 & 331L Literacy II: Teach Lang. Arts and Social Studies (<i>Intensive Writing II Proficiency</i>)	4	8
	EDU 285 Strategies in Classroom Mgmt.	3	PSY 306 Child and Adolescent Psychology	3	6
	Core	3	Core	3	6
	Core	3	Core	3	6
		17		17	34
3rd Year	EDU 270 & 270L Teach Sci & Math in Elem. OR EDU 331 & 331L Literacy II: Teach Lang. Arts and Social Studies	4	EDU 390 Assess of Child Ind. Differences (<i>Intensive Writing II Proficiency</i>)	3	7
	Core	3	EDU 418 & 418L Assessment & Current Methods for Students w/ M/M Learn. Probs.	4	7
	Core	3	Core	3	6
	Core	3	Free Elective	3	6
	Core	3	Free Elective	3	6
		16		16	32
4th Year	EDU 452 Student Teaching Elem/Sp Ed (<i>Oral Communication Proficiency</i>)	9	EDU 451 Student Teach Elem.	9	18
	EDU 322 Home/School Relations	3	EDU 301 Foundations of Education (<i>Civic Engagement Proficiency</i>)	3	6
	Free Elective	3	Free Elective	3	6
		15		15	30
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		122

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr.
 Social Science - 3 cr. (*PSY 100*)
 Quantitative Reasoning - 3 cr.
 Fine Arts - 3 cr.

Proficiencies:

Intensive Writing - I
 Intensive Writing - II (*EDU 331 and EDU 390*)
 Oral Communication (*EDU 452*)
 Diversity
 Civic Engagement (*EDU 301*)

Core Focus:

2 courses/ 6 cr. outside the major from either the same core discipline, language **or** the same themed area*
 *Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

EDU 125, 221, 231, 231L, 270, 270L, 285, 301, 322, 331, 331L, 390, 418, 418L, 451, 452
 PSY 100, 306
 Note: Students going abroad in Junior Year Fall must take EDU 270 as sophomores and EDU 331 as juniors.

****Currently, EDUE Majors fulfill the Social Science Core along with the Intensive Writing II, Oral Communication and Civic Engagement Proficiencies.**

Note: Both EDU 125 and 221 DO NOT satisfy the Diversity Proficiency for EDUE majors. Therefore, EDUE majors must fulfill the Diversity Proficiency

1st course(s) recommended for Biology/Secondary Education B.A. - BIO 103 & EDU 201

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	BIO 103 General Biology I (<i>Natural Science Core</i>)	4	BIO 104 General Biology II	4	8
	CHM 101 General Chemistry I (<i>Natural Science Core</i>)	4	CHM 102 General Chemistry II	4	8
	MTH 109 Calculus I (<i>Quantitative Reasoning Core</i>)	3	Core	3	6
		15		15	30
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	CHM 201 Organic Chemistry I	4	BIO 200 Int. Cell Bio & Mol. Genetics (<i>Intensive Writing II Proficiency</i>)	3	7
	EDU 201 Educational Psychology (<i>Social Science Core</i>)	3	EDU 206 & 206L Principles of Sec. Ed. w/ Lab	4	7
	Science Elective	3	Core	3	6
		14		14	28
3rd Year	BIO Elective w/ Lab (Ecology)	4	BIO Elective w/ Lab	4	8
	EPS 101 General Physics I	4	EDU 303 & 303L Child w/ Sp. Needs in Reg Class w/ Lab	4	8
	EDU 401 & 401L Educational Measurement w/ Lab	4	Science Elective	3	7
	Science Elective	3	Core	3	6
	Core	3	Core	3	6
		18		17	35
4th Year	Bio Elective w/ Lab (Physiology)	4	EDU 301 Foundations of Education (<i>Civic Engagement Proficiency</i>)	3	7
	EDU 412 & 412L Teaching Science in Sec. Schools w/ Lab	4	EDU 450 Student Teaching (<i>Oral Communication Proficiency</i>)	9	13
	Science Elective	3	EDU 449 Classroom Management (1 cr.)	1	4
	Core	3	Core	3	6
	Core	3			3
		17		16	33
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		126

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr. (*BIO 103 or CHM 101*)**
 Social Science - 3 cr. (*EDU 201*)**
 Quantitative Reasoning - 3 cr. (*MTH 109 or higher*)**
 Fine Arts - 3 cr.

Proficiencies:

Intensive Writing - I
 Intensive Writing - II (*BIO 200*)**
 Oral Communication (*EDU 450*)**
 Diversity (*EDU 211 suggested*)
 Civic Engagement (*EDU 301*)**

Core Focus:**

2 courses/ 6 cr. outside the major from either the same core discipline, language **or** the same themed area* (**FULFILLED BY COMPLETION OF PROGRAM**)

*Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

This program of study provides certification in Biology and General Science.
 BIO 103-104, 200
 3 BIO Electives w/ Lab (Ecology and Physiology strongly recommended)
 4 Science Electives above 100 level from BIO, CHM, EPS, MTH, CSC (EPS 102, MTH 110, MTH 131, MTH 132 are allowed)
 MTH 109 or higher
 CHM 101-102, 201
 EPS 101
 EDU 201, 206, 206L, 301, 303, 303L, 401, 401L, 412, 412L, 449, 450

***BIOE BA Majors fulfill the Natural Science, Social Science and Quantitative Reasoning Cores; the Intensive Writing II, Oral Communication and Civic Engagement Proficiencies; and the Core Focus requirement as indicated.*

Note: Secondary Education majors have a two step process to declare, including a basic skills test mandated by the Rhode Island Department of Education and a cumulative GPA of at least 2.5.

1st course(s) recommended for Biology/Secondary Education B.S. - BIO 103 & EDU 201

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	BIO 103 General Biology I (<i>Natural Science Core</i>)	4	BIO 104 General Biology II	4	8
	CHM 101 General Chemistry I (<i>Natural Science Core</i>)	4	CHM 102 General Chemistry II	4	8
	MTH 109 Calculus I (<i>Quantitative Reasoning Core</i>)	3	MTH 110 Calculus II	3	6
		15		15	30
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	CHM 201 Organic Chemistry I	4	CHM 202 Organic Chemistry II	4	8
	EDU 201 Educational Psychology (<i>Social Science Core</i>)	3	BIO 200 Int. Cell Bio & Mol. Genetics (<i>Intensive Writing II Proficiency</i>)	3	6
	BIO Elective	4	EDU 206 & 206L Principles of Sec. Ed. w/ Lab	4	8
		15		15	30
3rd Year	BIO Elective w/ Lab (Ecology)	4	BIO Elective w/ Lab	4	8
	EPS 101 General Physics I	4	EPS 102 General Physics II	4	8
	EDU 401 & 401L Educational Measurement w/ Lab	4	EDU 303 & 303L Child w/ Sp. Needs in Reg Class w/ Lab	4	8
	Core	3	Core	3	6
	Core	3	Core	3	6
		18		18	36
4th Year	Bio Elective w/ Lab (Physiology)	4	EDU 301 Foundations of Education (<i>Civic Engagement Proficiency</i>)	3	7
	BIO Elective	3	EDU 450 Student Teaching (<i>Oral Communication Proficiency</i>)	9	12
	EDU 412 & 412L Teaching Science in Sec. Schools w/ Lab	4	EDU 449 Classroom Management (1 cr.)	1	5
	Core	3	Core	3	6
	Core	3			3
		17		16	33
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		129

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr. (*BIO 103 or CHM 101*)**
 Social Science - 3 cr. (*EDU 201*)**
 Quantitative Reasoning - 3 cr. (*MTH 109*)**
 Fine Arts - 3 cr.

***BIOE BS Majors fulfill the Natural Science, Social Science and Quantitative Reasoning Cores; the Intensive Writing I, Oral Communication and Civic Engagement Proficiencies; and the Core Focus requirement as indicated.*

Proficiencies:

Intensive Writing - I
 Intensive Writing - II (*BIO 200*)**
 Oral Communication (*EDU 450*)**
 Diversity (*EDU 211 suggested*)
 Civic Engagement (*EDU 301*)**

Core Focus:**

2 courses/ 6 cr. outside the major from either the same core discipline, language **or** the same themed area*
 (**FULFILLED BY COMPLETION OF PROGRAM**)

*Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

This program of study provides certification in Biology and General Science.
 BIO 103-104, 200
 5 BIO Electives, 3 must be lab courses (4 cr. each)
 MTH 109-110 or higher
 CHM 101-102, 201-202
 EPS 101-102
 EDU 201, 206, 206L, 301, 303, 303L, 401, 401L, 412, 412L
 449, 450

Note: Secondary Education majors have a two step process to declare, including a basic skills test mandated by the Rhode Island Department of Education and a cumulative GPA of at least 2.5.

Example Sequence for CHEMISTRY B.A./SECONDARY EDUCATION (most electives can be chosen at student's discretion.)

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	
	MTH 131 Calc & Analytical Geometry I	4	MTH 132 Calc & Analytical Geometry II	4	
	CHM 121 Intro Chemistry I w/ Lab	4	CHM 122 Intro Chemistry II w/ Lab	4	
	<i>Fine Arts core</i>	3	<i>Philosophy core</i>	3	
		15		15	
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	
	CHM 221 Organic Chemistry I w/ Lab	4	CHM 222 Organic Chemistry II w/ Lab	4	
	EPS 101 General Physics I w/ Lab	4	EPS 102 General Physics II w/ Lab	4	
	EDU 201 Educational Psychology	3	EDU 206/206L Principles of Sec. Ed. w/Lab	4	
		15		16	
3rd Year	CHM 331 Adv. Analytical Chemistry I w/ Lab	4	CHM 321 Physical Chemistry I	3	
	CHM 381 Chemistry Seminar	1	CHM 382 Chemistry Seminar	2	
	EDU 401/401L Educ. Measurement w/ Lab	4	EDU 303/303L Child w/ Sp. Needs in Reg. Class.	4	
	<i>Theology I core</i>	3	<i>Theology II core</i>	3	
	<i>Core Focus elect. - part 1</i>	3	<i>Core Focus elect. - part 2</i>	3	
		15		15	
4th Year	CHM 401 Inorganic Chemistry w/ Lab	4	EDU 450 Student Teaching	9	
	CHM 481 Chemistry Seminar	2	CHM 482 Chemistry Seminar	0	
	EDU 412/412L Teaching Science in Sec. Sch.	4	EDU 301 Foundations of Education	3	
	<i>Philosophy Ethics core</i>	3	EDU 449 Classroom Management	1	
	Science Elective*	3			
		16		13	
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		120

Foundational Component:

DWC - 4 semester sequence, 16-20 credits
 Theology (GRP I and II) - 6 Cr.
 Philosophy (1 + Ethics) - 6 cr.
 Natural Science - (*CHM 121/121L*)
 Social Science - (**EDU 201**)
 Quantitative Reasoning - (*MTH 131 or MTH 132*)
 Fine Arts - 3 cr.

Core Focus/Concentration:

2 courses/ 6 cr. from either the same core discipline, language **or** the same themed area[#]
[#]Students completing the Liberal Arts Honors Program automatically satisfy the core focus requirement.

Major Requirements:

CHM 121-122, 221-222, 321
 331, 381, 382, 401, 481, 482
 MTH 131-132
 EPS 101-102
 *Science Elective (Chosen from BIO 103-104 or advanced courses in BIO, CHM, EPS, or MTH excluding Research)
 EDU 201, 206-206L, 301, 303-303L, 401-401L, 412-412L, 449, 450

Proficiencies: (some proficiencies can be attained by completion of designated Foundational courses.)

Intensive Writing - I
 Intensive Writing - II (*in the major CHM 222L/CHM 321/CHM 331L/CHM 401L*)
 Oral Communication (*in the major CHM 381/382/481/482*)
 Diversity
 Civic Engagement (*in the major EDU 301*)

For Study Abroad - fall or spring of the junior year following consultation with department chair and provided one finds equivalent courses.

Note: Secondary Education majors have a two step process to declare, including a basic skills test mandated by the RI Department of Education and a cumulative GPA of at least 2.5.

1st course(s) recommended for English/Secondary Education - ENG 175

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	ENG 175 Intro to Literature (<i>Intensive Writing I Proficiency</i>)	3	English course with Intensive Writing II Proficiency	3	6
	Core	3	Core	3	6
	Core	3	Core	3	6
		13		13	26
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	Pre- or Post-1800 Literature course	3	Pre- or Post-1800 Literature course	3	6
	EDU 201 Educational Psychology (<i>Social Science Core</i>)	3	EDU 206 & 206L Principles of Sec. Ed. w/ Lab	4	7
	Core	3	Core	3	6
	Core	3	Core	3	6
		16		17	33
3rd Year	ENG 304 History of English Lang.	3	ENG with WRITING designation	3	6
	ENG Elective (Pre- or Post-1800)	3	Post-1800 Literature course	3	6
	EDU 401 & 401L Educational Measurement w/ Lab	4	EDU 303 & 303L Child w/ Sp. Needs in Reg. Class w/ Lab	4	8
	Core	3	Core	3	6
	Core	3	Free Elective	3	6
		16		16	32
4th Year	ENG Post-1800 Literature course	3	EDU 450 Student Teach in Sec. School (<i>Oral Communication Proficiency</i>)	9	12
	EDU 411 & 411L Teach. Eng. In Sec. School	4	EDU 301 Foundations of Education (<i>Civic Engagement Proficiency</i>)	3	7
	ENG Pre-1800 Literature course	3	EDU 449 Classroom Mgmt (1 cr.)	1	4
	Free Elective	3			3
	Free Elective	3			3
		16		13	29
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		120

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr.
 Social Science - 3 cr. (*EDU 201*)
 Quantitative Reasoning - 3 cr.
 Fine Arts - 3 cr.

Proficiencies:

Intensive Writing - I (*ENG 175*)
 Intensive Writing - II
 Oral Communication (*EDU 450*)
 Diversity
 Civic Engagement (*EDU 301*)

Core Focus:

2 courses/ 6 cr. outside the major from either the same core discipline, language **or** the same themed area*
(FULFILLED BY COMPLETION OF PROGRAM)
 *Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

ENG 175
 4 Pre-1800 courses (including ENG 304)
 4 Post-1800 courses
 1 ENG writing Course
 6 Education Courses: EDU 201, 206, 206L, 301, 303, 303L, 401, 401L, 411, 411L
 EDU 449 (1-credit course)
 EDU 450 Student Teaching

****Currently, ENGE Majors fulfill the Social Science Core; the Intensive Writing I, Oral Communication and Civic Engagement Proficiencies; and the Core Focus requirement.**

Note: Secondary Education majors have a two step process to declare, including a basic skills test mandated by the Rhode Island Department of Education and a cumulative GPA of at least 2.5.

1st course(s) recommended for Foreign Language Studies/Secondary Education - 200 Level Course

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	FLS 201 Major Language OR FLS 210	3	FLS 201 Major Language OR FLS 210	3	6
	Core	3	Core	3	6
	Core	3	Core	3	6
		13		13	26
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	FLS 212 Major Language(Fulfills Fine Arts Core & Oral Proficiency)	3	FLS 321 OR FLS 322 Major Language Literature	3	6
	EDU 201 Educational Psychology(Social Science Core)	3	EDU 206 & 206L Principles of Sec. Ed. w/ Lab	4	7
	Core	3	Core	3	6
	Core	3	Core	3	6
	16		17	33	
3rd Year	FLS 300 Major Language Elective	3	FLS 300 Major Language Elective	3	6
	FLS 321 OR FLS 322 Major Language Literature	3	FLS 400 Major Language Literature	3	6
	EDU 401 & 401L Educational Measurement w/ Lab	4	EDU 303 & 303L Child w/ Sp. Needs in Reg. Class w/ Lab	4	8
	Core	3	Core	3	6
	Core	3	Core	3	6
	16		16	32	
4th Year	FLS 300 Major Language Elective	3	EDU 450 Student Teach in Sec. School (<i>Fulfills Oral Communication Proficiency</i>)	9	12
	FLS 400 Major Language Literature	3	EDU 301 Foundations of Education (<i>Fulfills Civic Engagement Proficiency</i>)	3	6
	EDU 415 & 415L Teach. Mod. Lang. In Sec. Schools	4	EDU 449 Classroom Management (1 cr.)	1	5
	Free Elective	3			3
	Free Elective	3			3
	16		13	29	
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		120

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr.
 Quantitative Reasoning - 3 cr.
 Fine Arts - 3 cr.(**FLS 212**)

Proficiencies:

Intensive Writing - I
 Intensive Writing - II **FRN 321 & 322**
ITA 321 & 322
SPN 321 & EDU 450
 Oral Communication - **FRN 212 , SPN 212**
 Diversity - **SPN 322 & FRN 370**
 Civic Engagement - **EDU 301**

Core Focus:

2 courses/ 6 cr. outside the major from either the same core discipline, **language** or the same themed area*
(FULFILLED BY COMPLETION OF PROGRAM)
 Program satisfy the core focus requirement

Major Requirements:

FLS 201, 210, 212, 321, 322
 FLS Major Electives - 300 Level (3 courses)
 FLS - 400 Literature (2 courses)
 EDU 201, 206, 206L, 301, 303, 303L, 401, 401L,
Note: EDU 415 is now being offered in Fall of odd yr

Note: Secondary Education majors have a two step process to declare, including a basic skills test mandated by the Rhode Island Department of Education and a cumulative GPA of at least 2.5.

1st course(s) recommended for History/Secondary Education - any 200-level history

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	HIS Requirement or HIS Elective	3	HIS 100 Thinking and Writing about History (<i>Intensive Writing I Proficiency</i>)	3	6
	Core	3	Core	3	6
	Core	3	Core	3	6
		13		13	26
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	HIS Requirement or HIS Elective	3	HIS Requirement or HIS Elective	3	6
	EDU 201 Educational Psychology (<i>Social Science Core</i>)	3	EDU 206 & 206L Principles of Sec. Ed. w/ Lab	4	7
	HIS Requirement or HIS Elective	3	Core	3	6
	Core	3	Core	3	6
		16		17	33
3rd Year	HIS Requirement or HIS Elective	3	HIS Requirement or HIS Elective	3	6
	HIS Requirement or HIS Elective	3	HIS Requirement or HIS Elective	3	6
	EDU 401 & 401L Educational Measurement w/ Lab	4	EDU 303 & 303L Child w/ Sp. Needs in Reg. Class w/ Lab	4	8
	Core	3	Core	3	6
	Core	3	Free Elective	3	6
		16		16	32
4th Year	HIS Seminar or HIS Honors Thesis	3	EDU 450 Student Teach in Sec. School (<i>Oral Communication Proficiency</i>)	9	12
	HIS Requirement or HIS Elective	3	EDU 301 Foundations of Education (<i>Civic Engagement Proficiency</i>)	3	6
	Core	3	EDU 449 Classroom Management (1 cr.)	1	4
	EDU 414 & 414L Teach Soc. Studies in Sec. School	4			4
	Free Elective	3			3
		16		13	29
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		120

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr. (*HIS 214, 215*)
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr.
 Social Science - 3 cr. (*HIS 366, EDU 201*)
 Quantitative Reasoning - 3 cr.
 Fine Arts - 3 cr.
 Civic Engagement (*HIS 205, 302, 483, EDU 301*)

Proficiencies:

Intensive Writing - I (*HIS 100, 214, 337*)
 Intensive Writing - II (*HIS 226, 231, 319, 322, 338, 345, 352, 364, 366, 367, 490*)
 Oral Communication (*HIS 230, 255, 260, 280, 316, 339, 424, 483, EDU 450*)
 Diversity (*HIS 207, 215, 218, 220, 231, 280, 298, 299, 334, 344, 345, 352, 368, 369, 481*)

Core Focus:

2 courses/ 6 cr. outside the major from either the same core discipline, language **or** the same themed area*
(FULFILLED BY COMPLETION OF PROGRAM)
 *Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

HIS 100
 HIS US Period - 255, 256, 257, **OR** 258 (choose 3)
 HIS European Period (3) - one Pre 1715, one Post 1715, and one Pre **OR** Post 1715
 HIS Non-Western (2)
 HIS Electives (1)
 Junior/Senior Seminar
 EDU 201, 206, 206L, 301, 303, 303L, 401, 401L, 414, 414L, 449, 450

****Currently, HISE Majors fulfill the Theology 200 and Social Science Cores; the Intensive Writing I, Oral Communication and Civic Engagement Proficiencies; and the Core Focus requirement.**

The Intensive Writing II and Diversity Proficiencies can be satisfied through careful selection of major electives. See course numbers above and consult your advisor prior to course selection.

Note: Secondary Education majors have a two step process to declare, including a basic skills test mandated by the Rhode Island Department of Education and a cumulative GPA of at least 2.5.

2022 Academic Planning Form: MATHEMATICS/SECONDARY EDUCATION

As of 4/16/2018

1st course(s) recommended for Mathematics/Secondary Education - MTH 131, EDU 201

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	*MTH 131 Calc & Analytical Geometry I <i>(Quantitative Reasoning Core)</i>	4	MTH 132 Calc & Analytical Geometry II	4	8
	Core	3	CSC 103 OR 104	4	7
	Core	3	Core	3	6
		14		15	29
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	MTH 223 Calculus III	4	MTH 290 Foundations of Higher Mathematics	3	7
	EDU 201 Educational Psychology	3	EDU 206 & 206L Principles of Secondary Education	4	7
	MTH 215 Linear Algebra	3	Core	3	6
	Core	3	Core	3	6
		17		17	34
3rd Year	MTH 323 Real Analysis I	3	MTH 324 Real Analysis II OR MTH 316 Abstract Algebra II OR MTH 330 Complex Variables	3	6
	MTH 315 Abstract Algebra I	3	MTH 309 Geometry	3	6
	EDU 401 & 401L Educational Measurement	4	EDU 303 & 303L Child w/ Special Needs in Reg Class	4	8
	Core	3	Core	3	6
	Core	3	Core	3	6
		16		16	32
4th Year	MTH 325 Probability Theory and Mathematical Statistics I	3	EDU 301 Foundations of Education (<i>Civic Engagement Proficiency</i>)	3	6
	EDU 416 & 416L Teaching Math in Secondary School	4	EDU 450 Student Teaching (<i>Oral Communication Proficiency</i>)	9	13
	Core	3	EDU 449 Classroom Management (1 cr.)	1	4
	Free Elective	3			3
	Free Elective	3			3
		16		13	29
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		124

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr.
 Social Science - 3 cr.
 Quantitative Reasoning - 3 cr. (*MTH 131 or 132*)
 Fine Arts - 3 cr.

Proficiencies:

Intensive Writing - I
 Intensive Writing - II
 Oral Communication (*EDU 450*)
 Diversity (*EDU 211 suggested*)
 Civic Engagement (*EDU 301*)

Core Focus:

2 courses/ 6 cr. outside the major from either the same core discipline, language **or** the same themed area*
(FULFILLED BY COMPLETION OF PROGRAM)
 *Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

MTH 131*, 132, 215, 223, 290, 309, 315, 323, 324 **OR** 316 **OR** 330, 325
 EDU 201, 206, 206L, 301, 303, 303L, 401, 401L, 416, 416L, 449, 450
 CSC 103, 104 **OR** any CSC course higher than the 200-level except CSC 440
 *MTH 131 requirement is waived for Math/Sec Ed Majors placed into MTH 132

****Currently, MTHE Majors fulfill the Quantitative Reasoning Core; the Oral Communication and Civic Engagement Proficiencies; and the Core Focus requirement.**

Note: Secondary Education majors have a two step process to declare, including a basic skills test mandated by the Rhode Island Department of Education and a cumulative GPA of at least 2.5.

1st course(s) recommended for Music Education - MSC 201-201L, 202-202L, Fine Arts Courses (not MSC 210)

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	MSC 201 & 201L Theory I w/ Lab	4	MSC 202 & 202L Theory II w/ Lab	4	8
	MSC 206 Piano Class I or MSC 207 Voice Class	3	MSC 230 Intro to Music Education	3	6
	Quantitative Reasoning Core	3	Intensive Writing I Proficiency	3	6
	Applied Lessons	1.5	Applied Lessons	1.5	3
	MSC 106 Recital Attendance		MSC 106 Recital Attendance		0
	Ensemble	0.5	MSC 206 Piano I or MSC 306 Piano II or MSC 207 Voice Class	3	3.5
			Ensemble	0.5	0.5
	16		19	35	
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	MSC 301 & 301L Theory III w/ Lab	4	MSC 302 & 302L Theory IV w/ Lab	4	8
	MSC 310 Music History & Lit I (<i>Fine Arts Core</i>)	3	MSC 311 Music History & Lit II (<i>Intensive Writing II Proficiency</i>)	3	6
	SWK 253 Human Behavior (<i>Social Science Core</i>)	3	Applied Lessons	1.5	4.5
	Applied Lessons	1.5	MSC 106 Recital Attendance		
	MSC 106 Recital Attendance		Ensemble	0.5	0.5
	Free Elective (Optional)		Free Elective (Optional)		
	Ensemble	0.5			
	16		13	29	
3rd Year	MSC 330 & 330L Teaching General Music	4	MSC 331 & 331L Teaching Music in Secondary School	4	8
	MSC 305 Conducting	3	MSC 303 Music Composition	3	6
	MSC 312 Music History & Lit III	3	EDU 301 Foundations of Education (<i>Civic Engagement Proficiency</i>)	3	6
	EDU 221 Intro & Char Indv w/ Special Needs (<i>Diversity Proficiency</i>)	3	MSC 334 Teaching Woodwinds (not a full course)	1	4
	MSC 333 Teaching Brass & Percussion (not a full course)	1	Natural Science Elective	3	4
	Applied Lessons	1.5	Applied Lessons	1.5	3
	MSC 106 Recital Attendance		MSC 106 Recital Attendance		0
	Free Elective (Optional)		Philosophy/Theology Elective	3	3
Ensemble	0.5	Ensemble	0.5	1	
	16		19	35	
4th Year	MSC 332 & 332L Teaching Music in Secondary School, Instrumental	4	MSC 499 Student Teaching (<i>Oral Communication Proficiency</i>)	12	16
	MSC 498 Senior Recital/Project	1	Applied Lessons (may be waived with permission of instructor)	1.5	2.5
	MSC 335 Teaching Strings (not a full course)	1	MSC 106 Recital Attendance		1
	Philosophy/Theology Elective	3			3
	Philosophy/Theology Elective	3			3
	Free Elective	3			3
	Applied Lessons	1.5			1.5
	MSC 106 Recital Attendance				0
Ensemble	0.5			3	
	17		13.5	30.5	
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		129.5

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr.
 Social Science - 3 cr. (*SWK 253*)
 Quantitative Reasoning - 3 cr.
 Fine Arts - 3 cr. (*MSC 310*)

Proficiencies:

Intensive Writing - I
 Intensive Writing - II (*MSC 311*)
 Oral Communication (*MSC 499*)
 Diversity (*EDU 221*)
 Civic Engagement (*EDU 301*)

Core Focus:

2 courses/ 6 cr. outside the major from either the same core discipline, language or the same themed area*
 (*FULFILLED THROUGH COMPLETION OF PROGRAM*)
 *Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

MSC 201-201L, 202-202L, 301-301L, 302-302L, 310-311, 312
 EDU 221, 301
 SWK 253
 MSC 106 required **ALL** semesters
 Large ensemble required for 7 semesters
 Applied lessons required for **ALL** semesters -
 Sign up in MSC dept. office Smith Center G04
 Senior Recital/Project required during fall semester of senior year
 #Students must pass a piano proficiency test by the end of their sophomore year

***Currently, MSCE Majors fulfill the Fine Arts and Social Science Cores; the Intensive Writing II, Oral Communication, Diversity and Civic Engagement Proficiencies; and the Core Focus requirement. It is recommended that students, in consultation with their advisor, select one core course that satisfies the needed proficiency (Writing I) to complete all core requirements.*

1st course(s) recommended for Applied Physics (Engineering-Physics Systems)/Secondary Education B.A. - EPS 101 and/or 131, MTH 131

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	MTH 131 Calc & Analytical Geometry I <i>(Quantitative Reasoning Core)</i>	4	MTH 132 Calc & Analytical Geometry II	4	8
	EPS 101 General Physics I w/ lab	4	EPS 102 General Physics II w/ lab	4	8
	EPS 131 Intro to Engineering (1 cr, taken as 5th course)	1	Intensive Writing I Proficiency	3	4
	Diversity Proficiency	3	Philosophy Core	3	6
		16		18	34
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	MTH 223 Calculus III	4	MTH 304 Differential Equations	3	7
	EPS 201 Intro. Modern Physics w/ lab <i>(Oral Communication Proficiency)</i>	4	EPS 301 Mechanics	3	7
	EDU 201 Educational Psychology <i>(Social Science Core)</i>	3	EPS 222 Elements of Systems Modeling (1 cr, taken as 6th course)	1	4
	Theology (200 Level) Core	3	EDU 206 & 206L Principles of Sec. Ed. w/ Lab	4	7
		18	Philosophy Ethics Core	3	3
			18	36	
3rd Year	MTH 318 Topics in Applied Mathematics	3	EPS 202 Electronics w/ lab <i>(Intensive Writing II Proficiency)</i>	4	7
	EPS 221 Scientific Programming	3	EPS 430 Thermodynamics	3	6
	CHM 101 General Chemistry I w/ lab (or CHM 121) <i>(Natural Science Core)</i>	4	CHM 102 General Chemistry II w/ lab (or CHM 122)	4	8
	EDU 401 & 401L Educational Measurement w/ Lab	4	EDU 303 & 303L Child with Special Needs in Regular Class w/ Lab	4	8
	Theology (300 Level) Core	3	Free Elective	3	6
		17		18	35
4th Year	*EPS 401 Classical Dynamics	3	EDU 450 Student Teach in Sec. School <i>(Oral Communication Proficiency)</i>	9	12
	**EDU 412 & 412L Teach Sci. in Sec. Schools	4	EDU 301 Foundations of Education <i>(Civic Engagement Proficiency)</i>	3	7
	Fine Arts Core	3	EDU 449 Classroom Management (1 cr.)	1	4
	Free Elective	3			3
	Free Elective	3			
		16		13	29
Graduation Requirement includes a minimum of 120 credit hours			Total Program of Study Credits		134

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr. (*CHM 101 or CHM 121*)
 Social Science - 3 cr. (*EDU 201*)
 Quantitative Reasoning - 3 cr. (*MTH 131*)
 Fine Arts - 3 cr.

Proficiencies:

Intensive Writing - I
 Intensive Writing - II (*EPS 202*)
 Oral Communication (*EPS 201, EDU 450*)
 Diversity (*EDU 211 suggested*)
 Civic Engagement (*EDU 301*)

Core Focus:

2 courses/ 6 cr. outside the major from either the same core discipline, language **or** the same themed area*
(FULFILLED BY COMPLETION OF PROGRAM)
 *Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

EPS 101, 102, 131, 201, 202, 221, 222, 301, 303*, 43
 MTH 131, 132, 223, 304, 417
 CHM 101-102 (or 121-122)
 EDU 201, 206, 206L, 301, 303, 303L, 401, 401L, 412**, 412L, 449, 450
 *EPS 303 is offered in Fall of odd years.
 Students in odd grad years should take it Jr. year
 **EDU 412 is offered in Fall of even years.

****Currently, PHYE Majors fulfill the Natural Science, Social Science and Quantitative Reasoning Cores; the Intensive Writing II and Oral Communication Proficiencies; and the Core Focus requirement.**

Note: Secondary Education majors have a two step process to declare, including a basic skills test mandated by the Rhode Island Department of Education and a cumulative GPA of at least 2.5.

1st course(s) recommended for Social Work - SWK 101

	Fall Semester	# of Credits	Spring Semester	# of Credits	Total Year Credits
1st Year	DWC 101 (4 credit hrs; Honors 5 credit hrs)	4	DWC 102 (4 credit hrs; Honors 5 credits hrs)	4	8
	SWK 101 Human Needs & Social Responses <i>(Social Science Core)</i>	3	SWK 253 Human Behavior Lifespan <i>(Social Science Core)</i>	3	6
	Core/Elective	3	BIO 122 Human Biology <i>(Natural Science Core)</i>	3	6
	Core/Elective	3	Theology I	3	6
			Core/Elective	3	3
		13		16	29
2nd Year	DWC 201 (4 credit hrs; Honors 5 credit hrs)	4	DWC 202 (4 credit hrs; Honors 5 credits hrs)	4	8
	SWK 220 Diversity & Culture in Social Wk. <i>(Diversity Proficiency)</i>	3	SWK 254 Behavior in Social Systems <i>(Social Science Core)</i>	3	6
	Theology II	3	Core/Elective	3	6
	Fine Arts	3	Core/Elective	3	6
	Core/Elective	3	Core/Elective	3	6
		16		16	32
3rd Year	SWK 360 Social Policy	3	SWK 366 Comm. & Political Practice <i>(Civic Engagement Proficiency)</i>	3	6
	SWK 365 Prac. With Indivs. Fam & Groups	3	SWK 370 Soc. Work Practicum & Seminar I	4	7
	Ethics (Philosophy)	3	SWK 368 Research <i>(Quantitative Reasoning)</i>	3	6
	Core/Elective	3	Core/Elective	3	6
	Core/Elective	3	Core/Elective	3	6
		15		16	31
4th Year	SWK 488 Theory/Prac. Capstone	3	SWK 489 Theory/Prac. Capstone II <i>(The combination of SWK 488 & 489 fulfills Intensive Writing II & Oral Communication Proficiency)</i>	3	6
	SWK 450 Soc. Work. Practicum & Seminar II	6	SWK 451 Soc. Work Practicum & Seminar III	6	12
	SWK 468 Research Design & Stat. Analysis (Elective)	3	Core/Elective	3	6
	Core/Elective	3	Core/Elective	3	6
		15		15	30
Graduation Requirement includes a minimum of 120 credit hours/122 credit hours for Social Work			Total Program of Study Credits		122

Core requirements include a foundational component, core focus, and satisfaction of all proficiencies.

Foundational Component:

DWC - 4 semester sequence, 16-20 cr.
 Theology (200 & 300 level) - 6 cr.
 Philosophy (1 Ethics) - 6 cr.
 Natural Science - 3 cr. (*BIO 122*)
 Social Science - 3 cr. (*SWK 101, 253, 254*)
 Quantitative Reasoning - 3 cr. (*SWK 368*)
 Fine Arts - 3 cr.

Proficiencies:

Intensive Writing - I
 Intensive Writing - II (*SWK 488 & 489*)
 Oral Communication (*SWK 488 & 489*)
 Diversity (*SWK 220*)
 Civic Engagement (*SWK 366*)

Core Focus:

2 courses/ 6 cr. outside the major from either the same core discipline, language **or** the same themed area*
 *Students completing the Liberal Arts Honors Program satisfy the core focus requirement

Major Requirements:

SWK 101, 220, 253, 254, 360, 365, 366, 368, 370, 450, 451, 488, 489
 BIO 122
 Note: SWK 101, 220, 253, 254, and BIO 122 should be fulfilled before Junior year.

****Currently, SWK Majors fulfill the Natural Science (unless the student needs a physics-based course), Social Science, and Quantitative Reasoning Cores;**