

Academic Rhode Map for BS Health Sciences Major at Rhode Island College

- This Rhode Map is a suggested pathway to graduation in 8 semesters
 - 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 REQUIREMENTS CHECKLIST			
FYW 100 – Taken in first year (Cannot be used as elective)	Distribution Courses - One from each category		Math (M) - Suggested in first year - Satisfied by MATH 240
FYS 100 – Taken in first year (Cannot be used as elective)		Arts (A)	
		History/Philosophy (HP)	
		Literature/Language (LL)	
Connections – Taken after FYW & FYS		Natural Science (NS) – Satisfied by BIOL 201 and 202	Social & Behavioral Sciences (SB)
		Elective(s) for 40 total Gen Ed credits (E) Satisfied by BIOL 203 and 204	

MAJOR REQUIREMENTS CHECKLIST			
ANTH 103 Introduction to Biological Anthropology			CHEM 106 General and Organic Chemistry I
BIOL 201 Anatomy and Physiology I Lecture			ENGL 233W Writing for Health Professionals
BIOL 202 Anatomy and Physiology I Laboratory			HPE 102 Personal Health
BIOL 203 Anatomy and Physiology II Lecture			HSCI 105 Medical Terminology
BIOL 204 Anatomy and Physiology II Laboratory			HSCI 232 Human Genetics
BIOL 348 Microbiology			MATH 240 Statistical Methods I
CHEM 121 Chemistry Fundamentals for Healthcare			
Any ONE from: AGNG/NURS 314 Health and Aging, ANTH 309 Medical Anthropology, COMM 336 Health Communication (Sp), HCA 201W Introduction to Health Care Systems, HPE 221 Nutrition, HPE 303W Research in Community and Public Health, HPE 307 Introduction to Epidemiology, PHYS 110 Introductory Physics; SOC 313 Sociology of Death and Dying, or SOC 314 The Sociology of Health and Illness.			

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 44-45 credits, and 40 credits for General Education. However, 12 Gen. Ed. credits for M, NS and Elective can double count, so the program can be completed in 72-73 credits.

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SEMESTER 1	CR	SEMESTER 1 NOTES
FYW 100 First Year Writing OR FYS 100 First Year Seminar	4	FYW Directed Self Placement exam
RIC 100 Introduction to Rhode Island College	1	Exempt if taking COLL 101, COLL 150, or HONR 150
HPE 102 Personal Health	3	
HSCI 105 Medical Terminology	2	
MATH 240 Statistical Methods I	4	Prereq = Math Milestone/Math Placement Exam or MATH 120 Satisfies Gen Ed Math (M)
General Education Course (Any needed)	3-4	
Requirements and GPA		<i>Aim for 16 earned credits (While 12 is fulltime, 16 credits are preferred to stay on track to graduate in 4 years). Math Milestone completed. Minimum 2.0 GPA</i>
# CREDITS EARNED	17-18	<i>By October make appointment with advisor to discuss your schedule for next semester.</i>

SEMESTER 2	CR	SEMESTER 2 NOTES
FYW 100 First Year Writing OR FYS 100 First Year Seminar	4	
CHEM 106 General and Organic Chemistry I	4	Prereq. for CHEM 106 is CHEM 104 or CHEM 105 with a minimum of C-
ANTH 103 Introduction to Biological Anthropology (Sp)	4	
General Education Course (Any needed)	3-4	
Requirements and GPA		<i>Need a minimum of 30 earned credits, with minimum of 2.0 GPA overall and in the major</i>
# CREDITS EARNED	15-16	<i>By March, make appointment with advisor to discuss your schedule for next semester</i>

SEMESTER 3	CR	SEMESTER 3 NOTES
BIOL 201 and BIOL 202 Anatomy and Physiology I (Lecture and Lab) (NS)	4	BIOL 201 requires concurrent/previous completion of BIOL 202 Prereq = Math Milestone. Satisfied Gen Ed Natural Science (NS)
CHEM 121 Chem Fundamentals for Healthcare	4	Pre-reqs: Math competency Grade C or better
ENGL 233W Writing for Health Professions (WID)	4	Prereq. FYW 100
General Education Course (Any needed), or elective	3-4	
Requirements and GPA		<i>Need minimum of 45 earned credits, with minimum of 2.0 GPA overall and in the major</i>
# CREDITS EARNED	15-16	<i>By October, make appointment with advisor to discuss your schedule for next semester, and discuss possible minor</i>

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SEMESTER 4	CR	SEMESTER 4 NOTES
BIOL 203 and BIOL 204 Anatomy and Physiology II (Lecture and Lab)	4	Prereq = BIOL 201 and BIOL 202 with a grade of C or better BIOL 203 requires concurrent or previous completion of BIOL 204. Satisfies GE Elective
General Education Course (Any needed), or elective	3-4	
Elective, course toward second major/minor	3-4	
Elective, course toward second major/minor	3-4	
Requirements and GPA		<i>Need minimum of 60 earned credits, with minimum of 2.0 GPA overall and in the major</i>
# CREDITS EARNED	13-16	<i>By March, make appointment with advisor to discuss your schedule for next semester</i>

SEMESTER 5	CR	SEMESTER 5 NOTES
Choose ONE from: AGNG/NURS 314 Health and Aging, ANTH 309 Medical Anthropology, COMM 336 Health Communication (Sp), HCA 201W Introduction to Health Care Systems, HPE 221 Nutrition, HPE 303W Research in Community and Public Health, HPE 307 Introduction to Epidemiology, PHYS 110 Introductory Physics; SOC 313 Sociology of Death and Dying, or SOC 314 The Sociology of Health and Illness. or elective.	3-4	Prereq. vary—see catalog. Need to complete ONE from this list.
General Education Course (Any needed), or elective	3-4	
Elective, course toward second major/minor	3-4	
Elective, course toward second major/minor	3-4	
Requirements and GPA		<i>Aim for minimum of 75 earned credits, with minimum of 2.0 GPA overall and in the major</i>
# CREDITS EARNED	12-14	<i>By October, make appointment with advisor to discuss your schedule for next semester</i>

SEMESTER 6	CR	SEMESTER 6 NOTES
Choose Connections course (Gen Ed-C)	4	Prereqs = FYW and FYS.
HSCI 232 Human Genetics	4	Prerequisite = BIOL 100, BIOL 108, or BIOL 111
General Education Course (Any needed), or elective	3-4	All Gen Ed. courses completed
Choose ONE from: AGNG/NURS 314 Health and Aging, ANTH 309 Medical Anthropology, COMM 336 Health Communication (Sp), HCA 201W Introduction to Health Care Systems, HPE 221 Nutrition, HPE 303W Research in Community and Public Health, HPE 307 Introduction to Epidemiology, PHYS 110 Introductory Physics; SOC 313 Sociology of Death and Dying, or SOC 314 The Sociology of Health and Illness. or elective.	3-4	Prereqs. vary—see catalog. Need to complete ONE from this list.
Requirements and GPA		<i>Aim for minimum of 90 earned credits, with minimum of 2.0 GPA overall and in the major. Apply for degree audit online through MyRIC</i>
# CREDITS EARNED	15	<i>By March, make appointment with advisor to discuss your schedule for next semester</i>

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SEMESTER 7	CR	SEMESTER 7 NOTES
BIOL 348 Microbiology	4	Prerequisite = BIOL 201 and 202 with a grade of C or better
Choose ONE from: AGNG/NURS 314 Health and Aging, ANTH 309 Medical Anthropology, COMM 336 Health Communication (Sp), HCA 201W Introduction to Health Care Systems, HPE 221 Nutrition, HPE 303W Research in Community and Public Health, HPE 307 Introduction to Epidemiology, PHYS 110 Introductory Physics; SOC 313 Sociology of Death and Dying, or SOC 314 The Sociology of Health and Illness. or elective.	3-4	Prereqs. vary—see catalog. Need to complete ONE from this list.
Elective, course toward second major/minor	3-4	
Elective, course toward second major/minor	3-4	
Requirements and GPA		<i>All ten GE courses and second lang. req. completed. Aim for minimum of 105 earned credits, with minimum of 2.0 GPA overall and in the major</i>
# CREDITS EARNED	14-15	<i>By October, make appointment with advisor to discuss your schedule for next semester</i>

SEMESTER 8	CR	SEMESTER 8 NOTES
Elective, course toward second major/minor	3-4	
Elective, course toward second major/minor	3-4	
Elective, course toward second major/minor	3-4	
Elective, course toward second major/minor	3-4	Need 12 credits to be full time
Requirements and GPA		<i>Need minimum of 120 earned credits, with minimum of 2.0 GPA overall and in the major</i>
# CREDITS EARNED	12-15	<i>Attend Gradfest and Commencement</i>

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Approved by Program Director: Eric Hall

Date: 12/10/2024

Approved by Undergraduate Curriculum Committee

Date: 12/7/2024

Revised: