

Academic Rhode Map for BS Health Sciences Major at Rhode Island College with Concentration in Human Services

- 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)
				Natural Science (NS) – Satisfied by BIOL 201 and 202
	Connections – Taken after FYW & FYS			Social & Behavioral Sciences (SB)
				Elective(s) for 40 total Gen Ed credits (E) Satisfied by BIOL 203 and 204

Academic Major Checklist	Course	Academic Major Checklist	Course
BIOL 201 and BIOL 202 Anatomy and Physiology I (Lecture and Lab)		HPE 307 Introduction to Epidemiology	
BIOL 203 and BIOL 204 Anatomy and Physiology II (Lecture and Lab)		HSCI 105 Medical Terminology	
CHEM 103 General Chemistry I AND CHEM 104 General Chemistry I OR CHEM 121 Chemistry Fundamentals for Healthcare AND CHEM 106 General and Organic Chemistry II		HCA 201W Introduction to Health Care Systems	
		HSCI 232 Human Genetics	
		HCA 303W Health Policy and Contemporary Issues	
COMM 338 Communication for Health Professionals (Sp)		HSCI 494W Independent Study in Health Sciences	
CSCI 101 Introduction to Computers		MGT 201W Foundations of Management	
CSCI 102 Computer Fundamentals for Cyber Security		MATH 240 Statistical Methods I	
HPE 102 Human Health and Disease		PHIL 206 Ethics	
HPE 233 Social and Global Perspectives on Health		PSYC 110 Introduction to Psychology	
Choose THREE courses from: AGNG/NURS 314 Health and Aging, BIOL 213W Plant and Animal Form and Function; BIOL 348 Microbiology; ENGL 233W Writing for Health Professions(WID); HCA 302 Health Care Organizations; HCA 401W Ethical and Legal Issues in Health Care (WID); HPE 303W Research into Community and Public Health (WID); HPE 420 Physiological Aspects of Health; MGT 320 Human Resource Management; MGT 322 Organizational Behavior; MATH 209 Precalculus Math; PHYS 101 Physics for Science and Mathematics I; PHYS 102 Physics for Science and Mathematics II; PSYC 221 Research Methods I: Foundations; PSYC 335 Family Psychology, PSYC 339 Psychology of Aging, PSYC 345 Physiological Psychology; PSYC 424 Health Psychology; PSYC 445 Behavioral Neuroscience; SOC 217 Sociology of Aging; 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

Academic Rhode Map for BS Health Sciences Major at Rhode Island College with Concentration in Human Services

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
CSCI 101 Introduction to Computers	3	
CHEM 103 General Chemistry I OR CHEM 121 Chemistry Fundamentals for Healthcare	4	Prerequisite for either is Math Milestone/ Math Placement Exam; Minimum grade of C- for either.
HPE 102 Personal Health	3	
HSCI 105 Medical Terminology	2	
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	<i>Make appointment with advisor to discuss your schedule for next semester in Oct..</i>

SEMESTER 2	CR	SEMESTER 2 NOTES
FYW 100 or FYS 100	4	Complete FYS and FYW, for FYW, grade C or better
CHEM 104 General Chemistry I (if took CHEM 103) OR CHEM 106 General and Organic Chemistry I (if took CHEM 121)	4	Prereq. for CHEM 106 is CHEM 104 or CHEM 105 with a minimum of C-. Prereq. for CHEM 104 is CHEM 103 with a minimum of C-
PSYC 110 Introduction to Psychology	4	Satisfies Gen Ed Social or Behavioral Science (SB)
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>Make appointment with advisor to discuss your schedule for next semester in March.</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)
CSCI 102 Computer Fundamentals for Cyber Security*	4	Prereq. Math Milestone
MATH 240 Statistical Methods I	4	Prereq. is Math Milestone or Math Placement Exam. Satisfies Gen Ed Mathematics (M)
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>Make appointment with advisor in Oct. to discuss your schedule for next semester, and discuss possible minor</i>

Academic Rhode Map for BS Health Sciences Major at Rhode Island College with Concentration in Human Services

SEMESTER 4	CR	SEMESTER 4 NOTES
HCA 201W Introduction to Health Care Systems (F, Sp) (WID)	3	Prereq. a major in health care administration or consent
HPE 233 Social and Global Perspectives on Health*	3	Prereq. 24 completed credits
General Education Course (Any needed), or elective	3-4	
Choose ONE from AGNG/NURS 314, BIOL 213W, BIOL 348, ENGL 233W, HCA 302, HCA 401W, HPE 303W, HPE 420, MGT 320, MGT 322W, MATH 209, PHYS 101, PHYS 102, PSYC 221, PYSC 335, PSYC 339, PYSC 345, PSYC 424, PYSC 445, SOC 217, SOC 313, or SOC 314	3-4	All have prerequisites except SOC 217. Prerequisites vary—see catalog. Recommend ENGL 233W Writing for the Health Professions* (WID) Need to complete THREE from this list
Requirements and GPA		<i>Need minimum of 60 earned credits, with minimum of 2.0 GPA overall and in the major</i>
# CREDITS EARNED	12-14	<i>Make appointment with advisor to discuss your schedule for next semester in March</i>

SEMESTER 5	CR	SEMESTER 5 CHECKPOINTS
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
HPE 307 Introduction to Epidemiology	3	Prereqs. HPE 102 and 30 credits
MGT 201W Foundations of Management (WID)	4	Prereq. 30 earned credits
General Education Course (Any needed), or elective	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	14-15	<i>Make appointment with advisor to discuss your schedule for next semester in Oct.</i>

SEMESTER 6	CR	SEMESTER 6 NOTES
General Education Course (Any needed), or elective	3-4	
HSCI 232 Human Genetics	4	Prereq. BIOL 108
HCA 303W Health Policy and Contemporary Issues (Sp) (WID)	3	Prereq. HCA 201
COMM 338 Communication for Health Professionals (Sp)	4	Prereqs. 60 college credits, enrollment in the Medical Imaging program and RADT 201, or consent
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	14-15	<i>Make appointment with advisor to discuss your schedule for next semester in March</i>

Academic Rhode Map for BS Health Sciences Major at Rhode Island College with Concentration in Human Services

SEMESTER 7	CR	SEMESTER 7 NOTES
Choose Connections course (Gen Ed-C)	4	Prereqs = FYW and FYS.
General Education Course (Any needed), or elective	3-4	
PHIL 206 Ethics	3	
Elective	3-4	
Requirements and GPA		<i>All GE courses completed. Aim for minimum of 105 earned credits, with minimum of 2.0 GPA overall and in the major</i>
# CREDITS EARNED	13-15	<i>Make appointment with advisor to discuss your schedule for next semester in Oct.</i>

SEMESTER 8	CR	SEMESTER 8 NOTES
HSCI 494W Independent Study in Health Sciences (WID)	4	Prereqs. consent of instructor, department chair and dean
Choose TWO from AGNG/NURS 314, BIOL 213W, BIOL 348, ENGL 233W, HCA 302, HCA 401W, HPE 303W, HPE 420, MGT 320, MGT 322W, MATH 209, PHYS 101, PHYS 102, PSYC 221, PYSC 335, PSYC 339, PYSC 345, PSYC 424, PYSC 445, SOC 217, SOC 313, or SOC 314	6-8	All have prerequisites except SOC 217. Prerequisites vary—see catalog. Need to complete THREE from this list.
Elective (optional)	1-4	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>

The total credit count for the major is 76-79 credits, and 40 credits for General Education. However, 16 Gen. Ed. credits for M, NS, SB and Elective can double count, so the program can be completed in 100-103 credits.

Approved by Program Director: Eric Hall

Date: 12/10/2024

Approved by Undergraduate Curriculum Committee

Date: 12/9/2024

Revised: