



Health Sciences Curriculum Worksheet (2024 – 2025) Preprofessional Health Studies Concentration

This worksheet outlines the required courses for this major. Students are expected to be familiar with general education and major-specific requirements for their intended major as outlined in the Clemson Undergraduate Catalog. Additionally, students must satisfy any Tri-County prerequisites for the courses below. To complete Bridge program requirements, students must earn 30 credits at Tri-County and a 2.5 GPA during their Bridge year (fall, spring, and optional summer, if needed). Students should consult the backside of this worksheet, the Undergraduate Catalog, and the Bridge Academic Guide for Clemson course equivalencies and alternative courses if students wish to enroll in other courses or if any of the following requirements have been met through dual enrollment or AP/IB credit. Advising worksheets are supplemental planning aids and are for informational purposes only.

SUGGESTED CORE COURSE SEQUENCE

Fall Semester

BIO 101 or BIO 113

ENG 101 or ENG 103

CHM 110

MAT 130 or MAT 140

Total Hours: 14 – 16

Advising Notes:

Spring Semester

BIO 102 or BIO 114

CHM 111

ENG 102 or SPC 200 or SPC 205¹

MAT 120

HIS 201 or PSC 201²

Total Hours: 17 – 18

Advising Notes:

Additional Course Options

PHY 201

Social Sciences #2 Req.³

Arts & Hum. (Lit.) Req.³

Elective Credit (9 hrs.)³

¹ If ENG 101 + 102 is taken for the English Composition requirement, ENG 102 should be taken instead of the oral communications req.

² HIS 201 or PSC 201 are strongly recommended as they satisfy the REACH requirement for graduation. Students with AP, IB, or dual enrollment credit for these courses do not need to repeat them- they may enroll in any Social Science course.

³ See the reverse side of this worksheet for suggested courses to fulfill this requirement.



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Preprofessional Health Studies Concentration

Advising worksheets are supplemental planning aids. While every effort is made to ensure accuracy, the student's responsibility is to understand and meet degree requirements in the applicable Undergraduate Catalog Contact Clemson adviser Rylee Bowman (rbowma3@clemson.edu) for additional information about this worksheet.

General Education Requirements	Tri-County Courses	Clemson Equivalent Courses
Communication (6 total credits): <i>Developing and expressing ideas.</i>		
A. English Composition: 3 – 6 credits	ENG 103 <u>or</u> ENG 101 + ENG 102	ENGL 1030 or ENGL 1999 + 1030
B. Oral Communication: 3 credits	SPC 200 or SPC 205	COMM 1500 or COMM 2500
Ways of Knowing (19 total credits): <i>Employing intellectual inquiry.</i>		
C. Arts & Hum. (Lit.): 3 credits	<i>Select one course from the following:</i> ENG 201, ENG 202, ENG 205, ENG 206, ENG 208, ENG 209, or ENG 220	<i>Select one course from the following:</i> ENGL 2140, ENGL 2130, ENGL 2150, ENGL 2120
D. Arts & Hum. (Non-Lit.): 3 credits	<i>Select one course from the following:</i> ART 101, ART 107, HSS 205, MUS 105, PHI 101, PHI 105, or PHI 110	<i>Select one course from the following:</i> ART 2100, AAH 1010, STS 1010, MUSC 2100, PHIL 1010, PHIL 1020, or PHIL 1030
E. Mathematics: 6 – 7 credits	MAT 130 or MAT 140 MAT 120	MATH 1020 or MATH 1060 STAT 2300
F. Natural Science w/ Lab: 16 – 18 credits	BIO 101 or BIO 113 BIO 102 or BIO 114 CHM 110 CHM 111	BIOL 1030/1050 or BIOL 1100 BIOL 1040/1060 or BIOL 1110 CH 1010 CH 1020
G. Social Sciences: 6 credits	HIS 201 or PSC 201	HIS 1010 or PSC 1010
Other 3 credits must be in a different discipline than the first social science course (History or Political Science).	<i>Select one course not chosen above:</i> ANT 101, ECO 210, ECO 211, HIS 101, HIS 102, HIS 201, HIS 202, PSC 201*, PSY 201, SOC 101, or SOC 205	<i>Select one course not chosen above:</i> ANTH 2010, ECON 2120, ECON 2110, HIST 1720, HIST 1730, HIST 1010, HIST 1020, POSC 1010, PSYC 2010, SOC 2010, or SOC 2020
	<i>Certain professional schools may require specific social science courses to be selected. Check professional school req. before completing all social science requirements.</i>	
Global Challenges (6 total credits): <i>Exploring global, local, regional, national, international, virtual, or philosophical challenges.</i>		
H. Global Challenges: 6 credits	<i>Select one course from the following:</i> BIO 209, GEO 102, HIS 122, or PSC 220	<i>Select one course from the following:</i> ENSP 2000 + ENSP 2999, GEOG 1030, HIST 1220, or POSC 1020
	<i>Students will take a minimum of 6 credit hours, selected from two different fields (unless interdisciplinary). At least 3 hours must be taken at the 3000-level or above once they transition to Clemson.</i>	

Note: This major is not immediately accessible to BRIDGE students due to enrollment restrictions. If a change of major is granted by the Department of Public Health Sciences after the student matriculates at Clemson, the student will complete HLTH 2020 and HLTH 2030 at Clemson. Students are encouraged to pursue a parallel plan alongside Health Science as admission is competitive and not guaranteed.



Public Health Science

Change of Major Process

Acceptance is not guaranteed:

Applications are reviewed once a year. Bridge to Clemson students are eligible to apply in the fall of their sophomore year, pending successful completion of the Bridge program.

Applicants who do not meet the minimum requirements in the [Undergraduate Catalog](#) are NOT considered.

- Bridge students are often disqualified from the application process because they do not meet the minimum requirements.
- **Ensure that you have completed sciences and math for the Pre-Professional Health Concentration:**
 - MATH 1020 or 1060 (MATH 1010 accepted only for Health Promotion & Behavior and Health Services Administration)
 - STAT 2300 or STAT 3090
 - BIOL 1030 + 1050 & BIOL 1040 + 1060
 - CH 1010, CH 1020

Note: Science requirements differ for Health Services Administration. Students should follow the Health Services Administration's first-year curriculum, including business courses.

Students are admitted based on the following criteria:

Space in the program by cohort (graduation year) and concentration.

Students have the best chance of being accepted if they apply during the first semester of their first year at Clemson so they can plan accordingly for the next three years.

- Fall 2021 application: Avg. GPA-3.8.
 - 25 applied: 5 accepted.
- Fall 2022 application: Avg. GPA - 4.0
 - 140 students applied: 22 accepted.
- Fall 2023 application: Avg. GPA 3.8
- 102 students applied: 45 accepted

Applications are considered under the same criteria, with no difference in the concentration you apply. Once students gain admission to the program, they can change concentrations freely.

Applicants are ALWAYS evaluated against other applicants, so the minimum Clemson GPA and space availability are subject to change each year. Students should use this information only as a guide to determine their chances of admission in this process, not a hard and fast minimum for admission to the program.

GPA:

Once available space is determined, decisions are based on the Clemson cumulative earned GPA.

- Applicants must earn a Clemson GPA by the time of review to apply. The GPA earned in the system at the end of the Fall semester of sophomore year at Clemson will be used. The advising center will verify GPAs after this date.

GPA Cont.

- New Clemson students can apply, and their Fall GPA will be verified after Fall grades have been submitted.
- Students with 50 hours or more earned credits must also have taken and passed the math requirement (MATH 1020 or 1060), statistics requirements (STAT 2300; STAT 2300 or 3090 for Health Services Administration), and the first-year student's science requirement(s) for their concentration.

Completed Credit Hours:

Students who do not have enough credits to have full-time enrollment (12+ credit hours) each semester until graduation typically are not accepted. Our program often cannot guarantee an accelerated graduation date due to the limited space in the pre-internship and internship courses at the end of the curriculum as a capstone experience.

Other Information:

- If a student is eligible when they apply but then drops below minimum eligibility by review, the newest academic information is used, resulting in the applicant being ineligible.
- If a student is ineligible at the time of review but raises their GPA above the minimum after review, they will not be considered as they were ineligible.
- If a student does not gain admission and would like to apply again, they should expect to fill out another application during the next application period.
- Students are allowed to apply once a year up to two times. If a student is denied a second time, they must find another major. Coming into the program as a junior or senior diminishes the chances of graduating on time.

All Students:

- ALL students should identify a backup plan that can still lead to their career goals.
- Students should pursue requirements for their backup major and Health Science. If students run out of Health Science classes, they should take courses to stay on track with their backup major.
- Students interested in a graduate or professional school (medical, dental, OT, PT, PA, pharmacy, etc.) can meet the prerequisite with **ANY undergraduate major if they take appropriate courses**, which differ depending on the type of professional program and school.
- For additional health advising information, click [here](#).

Other Recommended Majors:

Biochemistry, Biological Sciences, Food Science with an emphasis on Nutrition and Dietetics, Microbiology, Pre-Business (especially for Health Services Administration concentration), Psychology, Secondary Education Teaching in Science or Math, or Sociology.