



**SCHOOL OF HEALTH SCIENCES AND HUMAN PERFORMANCE**

## **Health Sciences, Planned Clinical, BS**

The planned clinical concentration is designed for students intending to pursue post-baccalaureate education in healthcare disciplines such as physician assistant, nursing, dietetics, nutrition, chiropractic, veterinary, dentistry, and more.

The program focuses on establishing a strong foundation in the natural and health sciences, while the planned clinical concentration allows students to tailor their coursework to meet the prerequisites for their intended future career.

### **STRONG FOUNDATION & INTERDISCIPLINARY APPROACH**

Our program integrates the core natural sciences such as biology and chemistry along with courses in the health sciences, including anatomy, nutrition, and health policy. This major also allows students to explore minors and other areas of interest.

### **PLANNED CLINICAL CONCENTRATION**

The 15-credit planned clinical concentration allows you to customize a course of study that aligns with your future goals. This concentration provides greater flexibility than the premedical concentration.

### **SUPPORT & GUIDANCE**

The path to a career in healthcare can be challenging, and we're here to help. The IC Health Professions Advisory Committee offers crucial guidance on the health profession applications. Regular meetings with your academic advisor provide help with course selection and planning your next steps.

### **SUCCESSFUL GRADUATES**

Our graduates have been accepted to Physician Assistant programs at Ithaca College, Thomas Jefferson and Northeastern University; Nursing programs at Emory University, Johns Hopkins and Columbia University; and other health profession programs at UMass and Tufts.



For more information:  
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[www.ithaca.edu/academics/school-health-sciences-and-human-performance](http://www.ithaca.edu/academics/school-health-sciences-and-human-performance)



**ITHACA COLLEGE**

School of Health Sciences and Human Performance

# Health Sciences, Planned Clinical, BS

Cumulative total for Degree = 120 credits

## First Year Fall Courses

ICC-ICSM Ithaca Seminar (ICSM)(4)  
WRTG 10600 Academic Writing I (AW)(4)  
CHEM 12100 Principles of Chemistry (3)  
CHEM 12200 Principles of Chemistry Lab (1)  
HLTH 10100 Intro to Healthy Aging (3)

## First Year Spring Courses

CHEM 23200 Quantitative Chemistry (3)  
CHEM 23300 Quantitative Chemistry Lab (1)  
ICC xxxx Social Science (SO)(3)  
PSYC 10300 General Psychology or  
PSYC 10400 Developmental Psychology (3)  
Free Electives (5)

## Second Year Fall Courses

EXSS 12000 Anatomy & Physiology I (4)  
HLTH 20500 Critical Health Issues (DV,SO)(3)  
HLTH 20200 Human Nutrition (SC)(3)  
XXXX xxxxx Planned Clinical Concentration (3)  
Free Elective (3)

## Second Year Spring Courses

EXSS 12100 Anatomy & Physiology II (4)  
BIO 11900 Fundamentals of Biology I (4)  
MATH xxxxx Statistics Elective (QL)(3-4)  
MATH 14400, 14500, 15500, or 21600  
Free Elective (3)

## Third Year Fall Courses

HLTH 21700 Epidemiological Approaches (4)  
BIO 12000 Fundamentals of Biology II (4)  
XXXX xxxxx Planned Clinical Concentration (3)  
Free Electives (6)

## Third Year Spring Courses

HLTH 22900 Human Disease (3)  
HLTH 31600 Health Research & Analysis (QL)(3)  
ICC xxxxx ICC Creative Arts (CA)(3)  
XXXX xxxxx Planned Clinical Concentration (3)  
Free Elective (3)

## Fourth Year Fall Courses

HLTH 41700 Public Health: Policy & Justice (WI)(3)  
XXXX xxxxx Planned Clinical Concentration (3)  
XXXX xxxxx Planned Clinical Concentration (3)  
Free Electives (6)

## Fourth Year Spring Courses

HLTH 44400 Leadership in Health (CP)(2)  
Free Electives (6-10)

**Integrative Core Curriculum:** Creative Arts (CA), Humanities (HM), Natural Sciences (SC), Social Sciences (SO), Ithaca Seminar (ICSM), Academic Writing (AW), Diversity (DV), Quantitative Literacy (QL), Writing Intensive (WI), Capstone (CP)