Welcome to the Department of Health and Nutrition Sciences. This brochure provides information concerning the Health and Nutrition Sciences undergraduate health degree programs at Brooklyn College. Additional information can be obtained at our website: http://academic.brooklyn.cuny.edu/hns and the official Brooklyn College website http://www.brooklyn.cuny.edu.

The information in this brochure is intended to help undergraduate students in the Department of Health and Nutrition Sciences to complete their degrees. It is hoped that this information will assist students in making academic and career decisions. Refer to the Brooklyn College Bulletin Division of Undergraduate Studies for information about rules and regulations http://www.brooklyn.cuny.edu/bc/pubs/bulletin/2010/ug_bulletin2010.pdf

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</table>
The Department of Health and Nutrition Sciences (HNS) offers three different health programs for majors. The programs are designed to prepare students for different careers and higher educational paths. Students may choose to major in one of these three concentrations:

- BA with a concentration in Health (major code 055)
- BS with a concentration in Health (major code 056)
- BS with a concentration in Foods and Nutrition (major code 057) Not discussed in this handbook.

The Department also offers a minor in Health and Nutrition Sciences.

- Minor in HNS (code 006)

Students who are Education majors may take HNS as their concentration.

- Health concentration for Education majors (code 023)

Each of these concentrations and programs are described in the pages that follow.

Please note that although we refer to the Department of Health and Nutrition Sciences in this handbook as HNS, Brooklyn College abbreviates the department as H&NTR.
Minor in Health and Nutrition Sciences

A minimum of 15 credits is needed to minor in Health and Nutrition Sciences. The minor requires HNS 6.1 and at least 4 courses of advanced electives in Health and Nutrition Sciences; each completed with a grade of C or better. Courses numbered below 20 may not be used; at least one course must be in the 20's sequence.

Concentration in Health and Nutrition Sciences for Education Majors

The profession of teacher education is licensed by the New York State Education Department. Therefore, program requirements are subject to change. All students should consult with the School of Education for the current requirements.

As of June 2006, thirty (30) credits are required for the HNS concentration for Education majors, as specified below:

All of the following are required:
HNS 6.1
HNS 25.1 or 29
HNS 31
HNS 37

Five courses from the following:
HNS 2, 20, 21W, 26.1, 30, 32, 34, 35, 36, 38, 39, 40, 42.5, 44, 47

One course from the following:
HNS 50, 55, 56, 57, 58.1, 59, 60.1, 66

HNS 6.1 is required as a pre-requisite for most courses.

Students must complete 30 credits within the HNS courses listed above with a grade of C or higher.

DO NOT REGISTER FOR ANY COURSE WITHOUT COMPLETING THE PRE-REQUISITES. The current pre-requisites are listed in the next section of this handbook.
Major in Health and Nutrition Sciences: Health Concentration

The Health concentration provides students with a conceptual foundation and factual knowledge necessary to understand, interpret and apply current information concerning health and health care. The required courses numbered in the 20s and HNS 60 give students a background in human ecology; the social and behavioral factors influencing health and approaches to health promotion and disease prevention, human physiology, epidemiology; the health care system, nutrition and biostatistics. The courses numbered in the 30s and 40s introduce students to selected subjects in the health sciences including women’s health; human sexuality; drugs and alcohol; children’s health; environmental and occupational health; and aging. Courses numbered in the 50s and 60s introduce students to a variety of health practice-related topics including health education; health communication; health care management; sex education; and the internet and health. All students with a health concentration are also required to take a fieldwork/internship course, either HNS 58.1, 58.2 or 56. The fieldwork course and its requirements are described on page 12 of this handbook.

HNS 72.1 and 72.2 are courses that offer new and/or experimental classes. The specific topics may change from semester to semester. It is recommended that students look for email communication about these courses, examine posters near the department office and review the schedule of courses to determine the topics covered in specific semesters.

Honors courses are provided either as “directed research” (HNS 83.1, 83.2 or 83.3) or “independent study” (HNS 88.1 or 88.2). Please review the Brooklyn College bulletin and see the Undergraduate Deputy for requirements for these courses.

In addition to courses in Health and Nutrition Sciences, majors in the Health concentration are required to take courses in Biology and Chemistry. These courses provide students with a basic science background to complement the courses taken in Health and Nutrition Sciences. Please see the degree requirements listed below.

Students with a Health concentration will be assigned a faculty advisor. Advisors assist with course selection, internships, career opportunities, and academic problems within HNS. Students should plan to see their faculty advisor before registering for classes each semester. A list of health advisors is posted outside the HNS department office, 4123 Ingersoll. If the advisor is not available or there are concerns regarding advisement, students may meet with the Undergraduate Deputy.

When students declare their Health concentration major, they are provided with information about how to enroll in the HNS email listserv. Through the listserv, students receive information about departmental events; job opportunities; new course offerings, departmental scholarships and awards, etc. It is strongly recommended that students enroll as soon as they have declared their major.
**HNS: Health Concentration Degree Requirements**

Health and Nutrition Sciences major requirements are listed below. In addition to the major requirements, students must complete the Brooklyn College general education requirements as specified in the Brooklyn College course catalogue. For a brief description of HNS courses, students are referred to the Brooklyn College Undergraduate Bulletin.

All of the following courses are **required** for both the BA/Health and BS/Health concentrations:

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th># of Credits</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>HNS 6.1</td>
<td>Personal and Community Health</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>HNS 20</td>
<td>Health and Human Ecology</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 21W</td>
<td>Principles of Health Science (HNS writing intensive course)</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 22.71</td>
<td>Human Physiology</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td></td>
<td>(HNS writing intensive course)</td>
<td></td>
<td>Biology 4</td>
</tr>
<tr>
<td>HNS 22.72</td>
<td>Human Physiology Laboratory</td>
<td>2</td>
<td>6.1</td>
</tr>
<tr>
<td></td>
<td>22.71 as a co-requisite or a prerequisite</td>
<td></td>
<td>22.71 as a co-requisite or a prerequisite</td>
</tr>
<tr>
<td>HNS 24</td>
<td>Introduction to Epidemiology</td>
<td>4</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 26.1</td>
<td>Introduction to the US Health Care System</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td></td>
<td>(formerly HNS 26, Field Survey)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HNS 60</td>
<td>Introduction to Biostatistics for the Health Sciences (formerly Evaluation in Health Education)</td>
<td>3</td>
<td>6.1 and 12 credits in HNS courses numbered 20 and above</td>
</tr>
<tr>
<td>HNS 25.1 or HNS 29</td>
<td>Fundamentals of Nutrition</td>
<td>3</td>
<td>-</td>
</tr>
<tr>
<td>or</td>
<td>Human Nutrition</td>
<td>4</td>
<td>Biology 4</td>
</tr>
<tr>
<td>HNS 56</td>
<td>Health &amp; the Hospitalized Child</td>
<td>4</td>
<td>36, 37 &amp; permission</td>
</tr>
<tr>
<td>or</td>
<td>Community Health Service</td>
<td>3</td>
<td>12 credits in HNS courses 20 &amp; above with “C” or better; an application must be completed during the preceding semester</td>
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</tbody>
</table>

Continues on next page …
### Twelve credits chosen from the following HNS courses

<table>
<thead>
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<th>Course Number</th>
<th>Course Title</th>
<th># of Credits</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>HNS 30</td>
<td>Psychological Aspects of Health</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 31</td>
<td>Child Development: Typical and Atypical</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 33</td>
<td>Current Concerns in Nutrition</td>
<td>3</td>
<td>25.1 or 29</td>
</tr>
<tr>
<td>HNS 34</td>
<td>Women’s Health</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 35</td>
<td>Human Sexuality</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 36</td>
<td>Family Influences on Child Health</td>
<td>3</td>
<td>6.1 plus 9 additional HNS credits</td>
</tr>
<tr>
<td>HNS 37</td>
<td>Health Counseling</td>
<td>3</td>
<td>6.1 plus 9 additional HNS credits</td>
</tr>
<tr>
<td>HNS 38</td>
<td>Health Appraisal</td>
<td>3</td>
<td>6.1 and 22.71</td>
</tr>
<tr>
<td>HNS 39</td>
<td>Drugs and Society</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 40</td>
<td>Environmental Health</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 40.5</td>
<td>Occupational Safety and Health</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 41</td>
<td>Introductory Foods</td>
<td>4</td>
<td>25.1 or 29 as pre- or co-requisite</td>
</tr>
<tr>
<td>HNS 41.1</td>
<td>Introductory Food Laboratory</td>
<td>3</td>
<td>25.1 or 29 as pre- or co-requisite</td>
</tr>
<tr>
<td>HNS 41.2</td>
<td>Introductory Food Laboratory</td>
<td>3</td>
<td>25.1 or 29 as pre- or co-requisite</td>
</tr>
<tr>
<td>HNS 42.5</td>
<td>Family Health and Relationships</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 44</td>
<td>Contemporary Issues in Public Health and Health Care: Race, Class, and Gender</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 46</td>
<td>Health Aspects of Maturity and Aging</td>
<td>3</td>
<td>6.1 plus 9 additional HNS credits</td>
</tr>
<tr>
<td>HNS 47</td>
<td>Life Cycle Nutrition</td>
<td>3</td>
<td>6.1 and 25.1 or 29</td>
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</table>

Continues on next page …
Six credits chosen from the following HNS courses

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th># of Credits</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>HNS 50</td>
<td>Techniques for Community Health Education</td>
<td>3</td>
<td>15 credits in HNS courses numbered 20 and above</td>
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<tr>
<td>HNS 50.5</td>
<td>Geriatric Nutrition</td>
<td>3</td>
<td>25.1 or 29</td>
</tr>
<tr>
<td>HNS 55</td>
<td>Sex Information and the Health Professional</td>
<td>3</td>
<td>15 credits in HNS courses numbered 20 &amp; above, including HNS 35 with a “C” or better</td>
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<tr>
<td>HNS 56.5</td>
<td>Child Growth and Health</td>
<td>3</td>
<td>6.1 or 36 and Bio 3</td>
</tr>
<tr>
<td>HNS 57</td>
<td>Leadership in Health Action Groups</td>
<td>3</td>
<td>6.1 &amp; 6 credits in HNS courses numbered 20 &amp; above</td>
</tr>
<tr>
<td>HNS 59</td>
<td>Internet Community Health Education</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 60.1</td>
<td>Program Planning and Community Health Education</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 64</td>
<td>Health and Globalization</td>
<td>3</td>
<td>21W</td>
</tr>
<tr>
<td>HNS 66</td>
<td>Health Communication</td>
<td>3</td>
<td>6.1</td>
</tr>
<tr>
<td>HNS 68</td>
<td>Health Services Organization and Administration</td>
<td>3</td>
<td>21W or 26.1</td>
</tr>
<tr>
<td>HNS 72.1</td>
<td>Seminar in Current Literature in the Philosophy of Health</td>
<td>3</td>
<td>18 credits in HNS courses numbered 20 &amp; above &amp; permission</td>
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<tr>
<td>HNS 72.2</td>
<td>Seminar in Current Literature in the Science of Health</td>
<td>3</td>
<td>18 credits in HNS courses numbered 20 and above &amp; permission</td>
</tr>
<tr>
<td>HNS 73W</td>
<td>Seminar in Recent Trends in Nutrition</td>
<td>3</td>
<td>9 credits in advanced courses in nutrition and 22.71 and 60</td>
</tr>
</tbody>
</table>
Students pursuing the **BA** in Health must also take

- Biology 4  General Biology
- Chemistry 5  General Chemistry for Health-Related Professions

Students pursuing the **BS** in Health must also take

- Biology 3  General Biology
- Biology 4  General Biology
- Biology 52  Microbiology
- Biology 52.1  Microbiology lab

Chemistry 1 and  General Chemistry
Chemistry 2  General Chemistry

or

Chemistry 5 and  General Chemistry for Health-Related Professions
Chemistry 50  Organic Chemistry for Health-Related Professions

Students who have completed Biology 17, 17.1, 29 and 29.1 do not have to take Biology 4.

Students who have completed Biology 17, 17.1, 29, 29.1 and 34 do not have to take Biology 3 and 4.

Students may use the work sheets on the following pages to keep track of their progress.
### Health and Nutrition Sciences
#### Work Sheet
#### BA Degree – Health Concentration

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Semester Taken</th>
<th>Grade</th>
<th>Notes</th>
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<tr>
<td>6.1</td>
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<td></td>
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<tr>
<td>20</td>
<td>3</td>
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<tr>
<td>21W</td>
<td>3</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>22.71</td>
<td>3</td>
<td></td>
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</tr>
<tr>
<td>22.72</td>
<td>2</td>
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<tr>
<td>24</td>
<td>4</td>
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<td></td>
<td></td>
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<tr>
<td>26.1</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>60</td>
<td>3</td>
<td></td>
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</tr>
<tr>
<td>25.1 or 29</td>
<td>3 credits for 25.1; 4 credits for 29</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>56 or 58.1 or 58.2</td>
<td>4 credits for 56; 3 credits for 58.1, 58.2</td>
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</tr>
<tr>
<td><strong>12 credits in HNS courses numbered in the 30s and 40s</strong></td>
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<tr>
<td><strong>6 credits in courses numbered 50 and above</strong></td>
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<tr>
<td>Biology 4</td>
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<td>Chemistry 5</td>
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<td>Course</td>
<td>Credits</td>
<td>Semester Taken</td>
<td>Grade</td>
<td>Notes</td>
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<tr>
<td>24</td>
<td>4</td>
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<td></td>
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<tr>
<td>26.1</td>
<td>3</td>
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<tr>
<td>60</td>
<td>3</td>
<td></td>
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<tr>
<td>25.1 or 29</td>
<td>3</td>
<td></td>
<td></td>
<td>3 credits for 25.1; 4 credits for 29</td>
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<tr>
<td>56 or 58.1 or 58.2</td>
<td>4 credits for 56; 3 credits for 58.1, 58.2</td>
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</tr>
<tr>
<td>12 credits in HNS courses numbered in the 30s and 40s</td>
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<tr>
<td>6 credits in courses numbered 50 and above</td>
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<tr>
<td>Chem 1 &amp; 2 or Chem 5 &amp; 50</td>
<td>5 credits each</td>
<td></td>
<td></td>
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<tr>
<td>Bio 3</td>
<td>4.5</td>
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<td>Bio 4</td>
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<tr>
<td>Bio 52</td>
<td>2</td>
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<tr>
<td>Bio 52.1</td>
<td>2</td>
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</tbody>
</table>
Fieldwork

The fieldwork course, HNS 58.1 (Community Health Service I), consists of supervised placements for students preparing for careers in Health and Nutrition Sciences in such settings as schools, clinics, community health agencies, and hospitals. Students usually undertake an internship experience during their third or fourth year of college work, after having completed much of their theory-based professional courses. This experience is an integral part of the student's preparation for future professional employment. Students arrange their internship hours with the fieldwork site and attend a regularly scheduled section of 58.1, with their instructor and students working at other sites.

Students who are interested in doing a second internship, often register for 58.2, Community Health Service II. Before arranging an independent section, the student and the faculty member who will supervise the internship should discuss the arrangement with the HNS professor who is in charge of the undergraduate internship.

The primary purpose of the field assignment or internship is to permit students the opportunity to undertake actual work experience through which they may gain increased skills, knowledge of the field, useful contacts for future employment, and the opportunity to carry out projects which contribute to their overall growth. In simpler terms, the fieldwork course seeks to provide professional involvement. In addition, it enables students to provide service to the community.

The internship placement is accomplished in one of three ways, depending upon the student's needs, skills and specific interests,

1. The faculty supervisor arranges a placement for a student within an agency which is well-suited to meet the student’s and agency’s needs.

2. Certain agencies make formal requests to the college for health and nutrition interns. The faculty supervisor then attempts to place suitable interns with those agencies.

3. The student identifies a specific community agency in which to do the internship. The faculty member reviews the site and determines if it is an appropriate placement with adequate supervision.

To enroll in the fieldwork course the student must complete an internship form and arrange for a meeting with the fieldwork faculty supervisor the semester prior to the fieldwork experience.

The internship experience is for Health and Nutrition majors only and preference is given to those majors who are upper level students.

Internships are usually undertaken for a period of one semester, that is, about 15 weeks during either Fall or Spring semesters. **The student is committed to the agency for a minimum of 90 hours during the semester plus one conference per week at the college.** A student is not permitted to undertake a field assignment or internship for which she or he is being paid, nor is the student permitted to use this field experience to fulfill the requirements of any other course.
Important Additional Information

1. It is the student’s responsibility to keep track of her/his progress in completing college-wide requirements. If the student has questions about courses that are required for graduation (other than HNS courses), the student should seek assistance at the Center for Academic Advisement and Student Success (CAASS).

2. To graduate, an HNS major must complete a minimum of 18 credits in HNS courses numbered 20 and above with a grade of C or higher and must have an average GPA of 2.0 within HNS courses.

3. For undergraduate courses, all grades except F are passing grades.

4. When a student does not submit an assignment, the default grade is a “0,” not a time extension in the form of an INC grade.

5. Make-up exams are given at the discretion of the instructor teaching the course.

6. If a student misses a final exam, a grade of ABS is given. The student must then apply to the Center for Academic Advisement and Student Success (CAASS) to take a make-up exam and pay the specified fee. Only after CAASS has given its approval, may the final exam be administered. Each semester, the College determines a specific date by which time the final exam must be taken.

7. The Brooklyn College Student Handbook describes the College’s policy on academic integrity. The information below is excerpted from page 17 of the Student Handbook. Students are expected to read and to adhere to the Brooklyn College Handbook rules and regulations on academic integrity.

   Cheating is any misrepresentation in academic work. Plagiarism is the representation of another person’s work, words, or ideas as your own. . . .

   Academic dishonesty is punishable by failure of the ‘test, examination, term paper, or other assignment on which cheating occurred.’

If a student has questions about the meaning, significance or consequences of academic dishonesty, the student should speak with her/his instructor.
Some Recommendations for Students

Below are some “tips” for HNS majors. Several of these recommendations have already been presented in this Handbook and some are new. Please read this section carefully.

1. Students are advised to carefully read the Brooklyn College Student Handbook for current information about college policies and procedures, programs, administrative offices, financial information, etc. As of May 2007, the Handbook may be found at:
   http://www.brooklyn.cuny.edu/bc/pubs/handbook/05.pdf

2. Take your required HNS courses as soon as you can. Many courses are not offered every term.

3. Make sure that you have taken specified prerequisites for your HNS courses.

4. To enroll in the fieldwork course the student must complete an internship form (available in the HNS office) in the semester prior to the fieldwork experience.

5. If you are transferring from another CUNY school, you may determine what courses at the other schools are equivalent to courses at Brooklyn College by referring to:
   http://tipps.cuny.edu/

6. If your GPA is over 3.0, you may qualify for TOCA, The On Course Advantage, which allows you to register for courses before other students. For further information, go to
   http://www.brooklyn.cuny.edu/pub/toca.htm

7. Review your transcript after each semester to make sure that your courses are listed properly and you are getting appropriate credit for the courses you have taken.

8. Sign up for the HNS listserv, which provides information about new courses, course changes, departmental events, student awards and scholarships, etc. Instructions about enrolling in the listserv may be obtained in the HNS office.

9. Meet with your faculty advisor every semester, preferably before you register for the new term.

10. Overtallies may only be given by the assigned course instructor.

11. There is a student-run Health and Nutrition Sciences Club. The HNS Club, located in 4130 Ingersoll, is a place for students to meet and study. For more information about the club, please go to:  http://students.brooklyn.cuny.edu/hnsc/index.html

12. A Brooklyn College Health Clinic provides health care for students. Currently, visits to the Clinic are free of charge (there may be a nominal fee for some medications and laboratory tests). The Clinic is located in 114 Roosevelt Hall. The Clinic’s telephone number is: 718-951-5580.
13. If a student has a disability and requires special accommodations in class, the instructor should be notified at the beginning of the semester and documentation provided by the Center for Student Disability Services.

14. Make sure that you submit all payments to the college for tuition and fees when they are due. If you do not pay on time, you may be dropped from classes.

15. Save all official paperwork (e.g., registration receipts) from the department and the college.
Preparation for Careers in Health

Career Options

Health care is one of the largest industries in the United States and the need for health care workers is expected to grow. The Health concentration is designed to provide students with the background to prepare for a wide variety of academic and career options. Successful completion of the BA or BS degree program could lead to:

1. An entry-level administrative, public health, health educator, or research position within the public or corporate health care sector.

2. More specialized training within one of the many professional areas within the field. Students with BA or BS degrees in Health may continue their education to obtain advanced degrees to pursue careers as physicians, nurses, physician assistants, occupational therapists, physical therapists, social workers, health science researchers or as leaders in public health practice or policy development.

Students who have graduated with a Health concentration have pursued jobs in many health professions. To illustrate, here are a few of the positions alumni have held:

**Some direct entry jobs with a BA/BS** (advancement with experience or training)

Health educator

Case manager

Office worker in a hospital or other health facility

Health insurance worker

Patient educator

Health counselor

Research assistant

**With some further training or experience**

Hospital and nursing home administrator

Public health sanitarian

Patient representation

Childbirth educator or doula

Research coordinator
Health and safety officer
Respiratory therapist

**With an additional degree**

Physician
Dentist
Podiatrist
Physician Assistant
Nurse and nurse practitioner
Physical therapist
Occupational therapist
Epidemiologist


In addition, students may wish to examine the websites of some of the different health care profession organizations. Many have information on careers, hold national and regional meetings, sponsor publications and offer student memberships, sometimes at very low rates.

<table>
<thead>
<tr>
<th>Profession</th>
<th>Organization</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public Health</td>
<td>American Public Health Association</td>
<td><a href="http://www.apha.org">www.apha.org</a></td>
</tr>
<tr>
<td>Public Health</td>
<td>Council for Public Health Education</td>
<td><a href="http://www.ceph.org">www.ceph.org</a></td>
</tr>
<tr>
<td>Health Administration</td>
<td>Association of University Programs in Health Care Management</td>
<td><a href="http://www.aupha.org">www.aupha.org</a></td>
</tr>
<tr>
<td>Certified Health Educator</td>
<td>National Commission for Health Education Credentialing</td>
<td><a href="http://www.nchec.org">www.nchec.org</a></td>
</tr>
<tr>
<td>Certified Health Educator</td>
<td>Society for Public Health Education</td>
<td><a href="http://www.sophe.org">www.sophe.org</a></td>
</tr>
</tbody>
</table>
Environmental Health | American Industrial Hygiene Association | www.aiha.org
---|---|---
Physical therapist | American Physical Therapy Association | www.apta.org
Occupational therapist | American Occupational Therapy Association | www.aota.org
Nursing | American Nurses Association | www.nursingworld.org
| American Association of Colleges of Nursing | www.aacn.nche.edu
Physician Assistant | American Academy of Physician Assistants | www.aapa.org
Medicine | Association of American Medical Colleges | www.aamc.org
Osteopathy | American Association of Colleges of Osteopathic Medicine | www.aacom.org
Dentistry | American Dental Association | www.ada.org
Podiatry | American Podiatric Medicine Association | www.apma.org
Social Work | National Association of Social Workers | www.socialworkers.org
| Council on Social Work Education | www.cswe.org

The list of possible health professions and the list of websites are just a few of the many options available to students with an HNS concentration in health. Lists of some of the local schools for selected clinical health professions are provided on pages 19-21.

To determine what courses and/or experience you need to meet the requirements for admission to clinical or other educational programs, you are advised to contact the schools that interest you directly or refer to the school’s website. Most courses can be taken while you are a student at Brooklyn College.

Both students who plan to look for a job right after graduation, as well as students who plan to attend graduate school or other educational programs should consider courses in other departments, in addition to HNS courses that might help them prepare to work in their desired field. For example, psychology for students who plan to work in mental health; accounting for health administration; political science for health policy; women’s studies or children’s studies for work with those population groups, etc. You might also want to develop skills in a foreign language (being bilingual, especially in Spanish, is often an asset in NYC) or computer skills (e.g. database management, experience with statistical programs).
Employers often seek employees with experience in the same or related fields or who have used similar skills in another position (e.g. working with children; the use of databases). Your previous jobs, as well as your internship, can be important sources of experience. You should think about your occupational goals, as well as current financial needs, as you look for jobs during college. You may also want to do volunteer work to gain more experience.

You can find out a lot about the types of competencies that are desired for jobs you might want to have in the future by reading notices for jobs you might later wish to hold.

Lists of schools for selected health professions in the New York metropolitan area are provided below. This information is accurate as of May 2007. Please consult the professional association website for recent additions/deletions. Students may also want to consider schools in other areas of the country – some of the professional association websites listed previously provide more information. There are scholarships and fellowships available for some programs, especially for students from underrepresented groups.

**Master of Public Health Programs**
- Brooklyn College
- Hunter College
- Lehman College
- Mailman School of Public Health of Columbia University
- Mount Sinai School of Medicine
- NYU -- Steinhardt School of Education
- SUNY (Downstate)

**Health Care Administration**
- Baruch College and Mount Sinai School of Medicine
- Columbia University – Mailman School of Public Health
- Hofstra University
- New York University

**Nursing Programs (Bachelor’s Degree)**
- Adelphi University
- College of Staten Island (CUNY)
- Columbia University
- Hunter-Bellevue School of Nursing
- Lehman College (CUNY)
- Long Island University – CW Post Campus. Brooklyn Campus
- Medgar Evers College (CUNY)
- Molloy College
- New York Institute of Technology
- New York University
- Pace University
- St. Francis College
- St. Joseph’s College
- Stony Brook University
- SUNY Downstate Medical Center
- Wagner College
- York College (CUNY)
**Nursing Programs (Master’s Degree or Advanced Certificate)**
Adelphi University  
College of Mount St. Vincent  
College of Staten Island (CUNY)  
Columbia University  
Hunter-Bellevue School of Nursing  
Lehman College (CUNY)  
Long Island University – CW Post Campus, Brooklyn Campus  
Molloy College  
New York University  
Pace University  
Stony Brook University  
SUNY Downstate Medical Center  
Wagner College

**Physical Therapy Programs**
College of Staten Island/The Graduate Center (CUNY)  
Columbia University  
Hunter College/The Graduate Center (CUNY)  
Long Island University – Brooklyn Campus  
Mercy College  
New York Institute of Technology  
New York Medical College  
New York University  
SUNY Downstate Medical Center  
Stony Brook University  
Touro College

**Physician Assistant Programs**
Hofstra University  
Long Island University – Brooklyn Campus  
Mercy College  
New York Institute of Technology  
Pace University – Lenox Hill Hospital  
SUNY Downstate Medical Center  
St. Vincent Catholic Medical Centers of New York (Brooklyn and Queens Region)  
Stony Brook University  
The Sophie Davis School of Biomedical Education, CUNY  
Touro College  
Wagner College/Staten Island University Hospital  
Weill Cornell Medical College  
York College, CUNY

**Occupational Therapy Programs**
Columbia University  
Long Island University – Brooklyn Campus  
Mercy College  
New York Institute of Technology
New York University
SUNY Downstate Medical Center
Stony Brook University
Touro College
York College, CUNY

**Medical Informatics Programs**
Columbia University
Mount Sinai-NYU Health System
New York University
Pace University
SUNY Downstate Medical Center
University of Medicine and Dentistry in New Jersey

**Searching for a Job**

For students who are interested in finding employment in the health field in New York State, you may wish to investigate the following websites:

<table>
<thead>
<tr>
<th>Employer</th>
<th>Website</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York State Department of Health</td>
<td><a href="http://www.health.state.ny.us/employment/about.htm">http://www.health.state.ny.us/employment/about.htm</a></td>
</tr>
<tr>
<td>Medical and Health Research Associates</td>
<td><a href="http://www.mhra.org/s5c1.cfm">http://www.mhra.org/s5c1.cfm</a></td>
</tr>
</tbody>
</table>

You may also look at the website or contact the human resources office at one of the many hospitals in the New York area. A partial list of hospitals in Manhattan and Brooklyn is provided below.

**Manhattan**
- New York Downtown Hospital
- Bellevue Medical Center
- Beth Israel Medical Center
- Cabrini Medical Center
- Coler Memorial Cooke Health Care Center
- Cornell Medical Center
- Goldwater Memorial
- Gouverneur Hospital
- Gracie Square Hospital
- Harlem Hospital Center
• Hospital for Joint Diseases
• Hospital for Special Surgery
• Lenox Hill Hospital
• Metropolitan Hospital
• Memorial Sloan-Kettering Hospital
• Mount Sinai Hospital
• New York-Presbyterian Hospital
• Roosevelt Hospital
• St. Clare's Hospital
• St. Luke's Hospital
• St. Vincent's Hospital and Medical Center
• Veterans Administration

Brooklyn
• Brookdale Hospital
• Brooklyn Hospital Center
• Coney Island Hospital
• Interfaith Medical Center
• Kings County Hospital
• Kings Highway Hospital
• Long Island College Hospital
• Lutheran Medical Center
• Maimonides Medical Center
• New York Methodist Hospital
• Saint Mary’s Hospital
• SUNY Downstate Hospital
• Wycoff Medical Center

Students may also want to seek jobs at some of the many community health centers, nursing homes, assisted living facilities, hospices, voluntary organizations (e.g., The American Lung Association, Coalition for the Homeless, Gay Men’s Health Crisis, Planned Parenthood, etc.) in Brooklyn or other areas of New York.

The Greater Southern Brooklyn Health Coalition has links to a number of partner organizations in Brooklyn: http://www.gsbhc.org/

The Brooklyn Perinatal Network:
http://www.bpnetwork.org/services/task_force_members.html

The United Way of New York has a list of many non-profit agencies in NYC:
http://www.unitedwaynyc.org/?id=39&pg=5

Another website that lists social service jobs and internships is: www.idealist.com.

Students may also contact the Brooklyn College Magner Center for Career Development and Internships. There are links to job search engines at the Magner Center’s website: http://career.brooklyn.cuny.edu/students/ You may also consult with the staff there for career counseling.