

UNIVERSITY OF WASHINGTON HEALTH PROFESSIONAL PROGRAMS

Shoreline Community College/Advising and Counseling Center

Updated June 2009

INTRODUCTION

The University of Washington offers the following programs:

Bachelor Programs:

- **Environmental Health**
- **Health Informatics & Information Management**, evening
- **Medical Technology**
- **Nursing**
- **Prosthetics-Orthotics***
- **Speech & Hearing Sciences** (Master's required to practice as Speech Pathologist)

2/4year: - Pharmacy

Post Baccalaureate/Graduate Programs:

- **Dentistry**
- **Health Informatics & Information Management**, evening
- **Medicine**
- **Nutrition (and Dietetics)**
- **Occupational Therapy**
- **Physical Therapy**
- ***Prosthetics & Orthotics**; starting Fall 2011 this will be a Masters Degree
- **Speech & Hearing Sciences** (Postbacc and Masters)

Additional degrees in health and related fields:

- Bachelors Degree completion programs in **Dental Hygiene** (Seattle, currently inactive) and **Nursing** (Bothell & Tacoma): An AAAS professional program must be completed first.
- **Public Health**: offers Bachelors degree through the General Studies Program in the College of Arts & Sciences, and Masters Degrees <http://sphcm.washington.edu/>
- **Social Work**: Bachelors degree in Social Welfare & Masters Degree <http://depts.washington.edu/ssweb/programs.html>

There are many health professions not offered at the UW. For more information, refer to the handout [The Health Sciences Pathway](#), WOIS computer information system (www.wois.org) and additional resources at the Educational Resources Center.

Resources at Shoreline CC:

- 1) Faculty advisor as assigned (usually Science Division).
- 2) Science Division Academic Advisor: Joyce Fagel, room 2814, 206/546-6984, jfagel@shoreline.edu
- 3) Advising & Counseling: rm 5229, 206/546-4559. This Center provides individual counseling appointments.
- 4) The Educational Resources Center, rm 5229.
- 5) Human Development 105 and Human Development 285 are 2 credit classes to help you choose a career path.
- 6) Pre-Medical Sciences Club at Shoreline CC: www.shoreline.edu/premedclub

Course Planning & Associates Degrees

The prerequisite courses listed in this handout for each of the programs may be taken at Shoreline CC as part of an Associate degree or without a degree.

- 1) Course schedules that require a full year of general-inorganic chemistry (CHEM 171-172-173 plus labs), such as dentistry, environmental health, medical technology, medicine, and pharmacy, are well suited for the **Associate in Science Transfer - Track 1** degree (green or brown).
- 2) For other programs, and especially if you are considering several universities in WA State, students are recommended to choose the **Associate in Arts – Direct Transfer Agreement** degree (usually purple), This degree includes general education requirements and is part of the Washington State Direct Transfer Agreement.
- 3) The most flexible Associates Degree is the **Associate in Arts – Individualized Plan** (yellow planning sheet) which allows students to design an individual course plan. Students who already have a degree usually don't need to complete a degree at Shoreline CC. In some cases they may still wish to complete an Associate degree, especially students who participate in a financial aid program.

Experience Based Preparation

Health care related work or volunteer experiences as well as cross-cultural experience and training are an important aspect of preparation for all health professions programs.

UW Admissions

In addition to admissions into the professional programs, students also need to be admitted by the UW.

- Undergraduate Programs:

The deadline for Autumn Quarter is February 15 (except for Evening Degree Program-HIIM). In the case of an earlier departmental deadline, students must submit their UW application earlier. **Students must meet the High School Core Subjects Admission Requirements.** These include two years of the same foreign language in high school or two quarters in college. Please see [UW Admissions & Academic Planning](#) (yellow) sheet or the [UW Transfer Admissions Planning](#) booklet for more information.

- Postbaccalaureate/Graduate Programs and Pharmacy:
Follow the directions as posted by the department.

UW Advising

- 1) Start with reading the information on the departmental web sites or request a package from the department.
- 2) Undergraduate Advising, Gateway Center
171 Mary Gates Hall, Univ. of Washington, Box 353760
Seattle, WA 98195-3760
Phone: 206/543-2550; E-mail: advice@u.washington.edu
<http://www.washington.edu/uaa/gateway/advising/prehealth/> has information specific to many of the professions as well as dates and times of **information sessions**.
- 3) Individual department as listed by each program.

DENTISTRY

Dentistry is a four-year program resulting in the Doctor of Dental Surgery or DDS degree. Although most dental schools do not require a bachelor's degree, most of the students accepted do have one. Students applying to UW Dental School will be at a disadvantage without a bachelor's degree. Dental schools do not select or give preference to any particular majors. Therefore, students do not have to major in a science area. Rather, the UW School of Dentistry encourages students to choose a major as a basis for a future career in the event the student is not accepted to dental school.

UW Dental School Requirements

SCC BIOL& - 211, 212, 213

SCC BIOL& - 260 plus an upper division microbiology class: BIOL 277 or a class at a university

SCC CHEM - 171-181, 172-182, 173-183

SCC CHEM& - Organic 241-271, 242-272

SCC PHYS& - 121-131, 122-132, 123-133 (algebra based) or 221-231, 222-232, 223-233 (with calculus)

General biochemistry – 2 quarters (UW BIOCHEM - 405, 406 No SCC equivalent)

Recommended: English composition and literature courses

Please see also the planning guide [Associate in Sciences – Track 1 for Dentistry](#). (green)

The UW Dental School encourages students to take at least half of their pre-dental requirements at a 4-year school. The required pre-dental courses in chemistry and biology are generally completed by the end of the junior year, at which time the student usually takes the DAT - Dental Admissions Test and applies to Dental School. The UW Dental School admits 55 students each year, the vast majority are filled by Washington residents; annually, approximately 150-100 Washington residents apply. Students must have US citizenship or permanent residency. The average overall GPA for entering students is approximately 3.5. Experience in a dental setting is an admissions factor.

Application Process:

AADSAS application is due November 1st. After preliminary screening a supplementary application is sent. At this point three letters of recommendation and test scores are required. The DAT must be taken by October 31st. Link to more info at American Dental Education Association <http://www.adea.org/>

For further information:

- 1) UW Undergraduate Advising Center (front page)
- 2) Kathy Craig, Office of Student Admissions
School of Dentistry
D-323 Health Sciences Building, Box 356365
University of Washington, Seattle WA 98195-6365
Phone: 206/543-5840
E-mail: askuwsod@u.washington.edu
Internet: <http://www.dental.washington.edu>

The UW student pre-dental club, Delta Delta Sigma welcomes community college students. Contact them at: dental@u.washington.edu

There is no other Dental School in WA State.

ENVIRONMENTAL HEALTH

Throughout the Bachelor of Science program in Environmental Health, students learn to identify, prevent, and control environmental factors that can damage human health. The program is flexible, giving you grounding in environmental health sciences and an emphasis in one of four interest areas: biological sciences, physical sciences, medical professions, or environmental health practice.

A degree in Environmental Health allows several different career options. More than 90% of graduates who are looking for a job have one at graduation or soon after. These individuals have gone on to environmental consulting companies, private corporations, the Peace Corps (and other international organizations), and state, county, and city health agencies. Also, recent graduates of the program have gone on to do advanced work at some of the best schools of public health in the nation, including the UW. Others have entered professional schools in medicine, dentistry, pharmacy and law

Admission Requirements

SCC BIOL& - 211, 212, 213

SCC CHEM - 171-181, 172-182, 173-183

SCC CHEM& - Organic 241-271, 242-272

SCC ENGL - &101

SCC MATH& - 151

Recommended for Admission (required for BS)

SCC PHYS& - 121-131, 122-132, 123-133 (algebra based) or 221-231, 222-232, 223-233 (with calculus)

Please see the planning guide [Associate in Sciences – Track 1 for Biology](#). (brown)

Students must earn a 2.0 or higher in each prerequisite course and a 2.5 or higher overall gpa.

Application Process:

The Environmental Health undergraduate program is a competitive major. The application includes the completed the prerequisite coursework with a minimum 2.5 overall grade point average, and the personal profile. While you can apply to the department during any of the four academic quarters, we encourage you to submit your application by the end of sophomore year or the beginning of the junior (third) year.

The personal profile is a series of brief questions about your academic background and space for your personal statement.

For further information:

Prospective students are strongly advised to speak with the Undergraduate Program Manager before applying. You can arrange an appointment by emailing ehug@u.washington.edu

Environmental Health Undergraduate Program
C/o Department of Environmental and Occupational Health Sciences
Health Sciences Building F461D
Box 357234
Seattle, WA 98195-4234

Central Washington University offers a Bachelors Degree in Safety and Health Management (in Ellensburg and Lynnwood).

HEALTH INFORMATICS AND INFORMATION MANAGEMENT

Health Information & Information Management, or HIIM, is a Bachelor's degree offered through the Evening Degree Program at the UW. It is also available as a Post Baccalaureate Certificate.

This program prepares students to take on responsibility for the information infrastructure for health care delivery, quality and research. Students gain the necessary skills to master health and patient data systems, computer systems in health care with an emphasis on electronic health records and health informatics, systems analysis, finance and legal issues, and quality assurance. They also develop leadership skills to be an effective manager and administrator.

Admission Requirements:

A minimum of 75 transferable credits.

Cumulative GPA of 2.5

Minimum 2.0 in each prerequisite course

Cumulative GPA of 2.5 or greater in prerequisite coursework

SCC MATH &146 or 211, statistics

SCC BIOL &170 (= UW BIOL 118+119 requirement)

SCC CIS 106 (offered Winter Qtr only; = UW INFO 100)

SCC HCI 134 (not offered at UW)

SCC BUS 104 or 225 (= UW MGMT 300)

Recommended:

- Courses to meet Bachelor Degree General Education requirements, for example by doing an AA transfer degree.

Graduates are eligible to take the American Health Information Management Association national certifying exam for the Registered Health Information Administrator.

Application Process:

Applications are due April 15 each year. Courses start in the Summer Quarter.

For further information: 1)

<http://www.evedegree.washington.edu/edp/majors/health.asp>

2) UW Advisor: Maria Hopper (206-543-6160) or Gretchen Murphy, Program Director and Senior Lecturer, HIIM Program, gcmurphy@u.washington.edu or 206-543-9345.

Recommended Associates Degree:

- The Associate in Arts – Direct Transfer Agreement (purple sheet).

- The Associate in Arts – Individualized Plan can also be used; since this is a self-designed degree, please work closely with the UW and SCC advisors.

Students with an HIT AAAS degree from Shoreline CC are encouraged to consider further study and some HCI courses will meet Bachelor's Degree requirements. Please consult with an HCI Shoreline advisor or Joyce Fagel, Science Advisor, for details.

A similar program is offered at Eastern Washington University.

MEDICAL TECHNOLOGY

The UW School of Medicine offers an undergraduate Medical Technology/Clinical Laboratory Program leading to a Bachelor of Science degree. The curriculum requires a minimum of two years in pre-requisite courses, followed by two years upon entrance. Medical technologists employ scientific methods in the laboratory for diagnosis, monitoring, and prognosis of patients' health status. They may be employed at medical centers, hospitals and clinics, as well as industry, public health and independent medical laboratories.

Medical Technology Requirements:

1) Health Professions Admissions Test

2) Minimum 2.0 GPA; 2.0 GPA in prerequisite science and math courses.

3) Prerequisite science and math courses:

- SCC BIOL &211, &212, &213 or &232

- SCC CHEM 171-181, 172-182, 173-183

- SCC CHEM &241-271, &242-272, &243

- SCC MATH &146 or 211 or &151

4) General Education courses:

- SCC ENGL &101

- two "W" writing courses for minimum of 7 credits (can overlap with VLPA or I&S below)

- VLPA - SCC Humanities: 10 cr.

- I&S - SCC Social Sciences: 10 cr.

5) A minimum of 90 quarter credits.

Application Process:

Applications are February 15. There are about 30 students admitted each year; typically there are about 50 applications. The average GPA is approximately 3.2. The program admits some international students. Students must also apply to the UW Admissions Office; that application is due February 15 for Autumn Qtr.

For further information:

1) UW Undergraduate Advising Center (front page)

2) Advisor, Division of Medical Technology

NW-120 UW Medical Center

University of Washington, Box 357110

Seattle, WA 98195-7110

Phone: 206/598-6131

E-mail: medtech@u.washington.edu

3) Annual Career Fair, usually last Friday in January

4) web: <http://depts.washington.edu/medtech>

Another Medical Technology BS Program is at Seattle University.

Several community colleges, including Shoreline, offer an Applied Associates of Arts & Sciences degree in Medical Technology. See [SCC Medical Laboratory Technology Planning Guide \(AAAS\)](#).

MEDICINE

Please refer to a detailed handout: Preparing for Medical School: Information for Pre-Medical Students, available at the Science Division, 2800 building and the Student Development Center, room 5229.

UW Medical School Requirements:

- 1) Bachelors Degree: any major is fine
- 2) Prerequisite courses:

7 qtrs of Social Science or Humanities: must be “human-based” coursework; not studio courses.

9 qtrs of Chemistry and Biology: subject matter must include general chemistry, general biology, biochemistry, molecular genetics, and cell biology/cell physiology.

SCC CHEM – 171-181, 172-182, 173-183

SCC CHEM - Organic &241-271, &242-272, &243

SCC BIOL - Biology &211, &212, &213 (typical sequence, required for Biology majors) or BIOL &211, &231, &232; &260 is also a good course.

Biochemistry at a university – e.g. UW BIOC 405, 406

3 qtrs Physics: 3 qtrs of physics; either algebra or calculus-based.

SCC PHYS - &121-&131, &122-&132, &123-&133 or calculus based physics &221-&231, &222-&232, &223-&233

Application Process

Applications to medical schools are at least a one year process. MCAT tests must be taken during the calendar year before entrance (there are many dates from January to early September). Applications are generally due on November 1st, but earlier submission can enhance chances of admission. The average gpa for admission at the UW Medical School is 3.6; most successful applicants will have a gpa of 3.3 or above, depending on individual circumstances. Letters of recommendations and a personal statement showing evidence of medical (volunteer or work) experience, diversity and cross-cultural competency, writing and public speaking, and interpersonal and leadership skills are important aspects of the application. Applicants must have US citizenship or permanent residency.

For further information:

- 1) Premed handout for SCC students
- 2) UW Undergraduate Advising Center (front page)
- 3) UW Medical School
A-300 Health Sciences Center
University of Washington, Box 356340
Seattle WA 98195-6340
Phone: 206/543-7212
<http://www.uwmedicine.org/Education/MDProgram/>
- 4) MCAT: www.aamc.org/mcat
- 5) AAMC premed information web site:
<http://www.AspiringDocs.org>

The only other medical school in WA State is the new osteopathic school, Pacific Northwest University of Health Sciences in Yakima.

NURSING

Please see the planning sheet Associates of Arts & Sciences - Option A - Nursing, available at the Science Division, 2800 building and the Student Development Center, room 5229.

BSN programs require a minimum of two years full-time study in prerequisites, followed by two years in the professional program after which students take the national Registered Nurses licensing exam (NCLEX).

UW Admission Prerequisites for BSN program:

SCC BIOL &211, &231, &232, &260

SCC CHEM &121, &131

SCC MATH &146 or 211

SCC NUTR &110

SCC PSYC &200

Writing: (10 cred) ENGL &101, and &102 or a W course

Q/SR: one of MATH &107, 111, &141, &148, &151 or PHIL &106

VLPA (Humanities): 15 cred (see SCC-UW transfer guide or use AAS Option A – Nursing planning guide)

I&S (Social Sciences): 10 cred (see SCC-UW transfer guide or use AAS Option A – Nursing planning guide)

Application Process

Application is once a year, due January 15 for admission the following Autumn Quarter. Applications may be obtained at the School of Nursing (address below) as early as late October. Admission is very competitive and based on grades, experience, and communication skills. Students with a range of gpa's are admitted; the average is about 3.4 and strong science grades are a plus. A minimum of 100 hours of volunteer or paid health care experience is required. Certification in first aid, CPR or as a nursing assistant is also valuable, as well as community service, leadership, and significant experience with culturally diverse populations. International students are eligible to apply.

For further information:

- 1) UW Undergraduate Advising Center (front page)
- 2) UW School of Nursing
T-310 Health Sciences Building
University of Washington, Box 357260
Seattle WA 98195-7260
Phone: 206/543-8736; E-mail: egg@u.washington.edu
Internet: <http://www.son.washington.edu>
Pre-nursing info list:

<http://mailman1.u.washington.edu/mailman/listinfo/pre-nursing>

Other Bachelors Degree nursing programs are offered at, Northwest U (Kirkland), Pacific Lutheran U (near Tacoma), Seattle Pacific U, Seattle U, Walla Walla College, and Washington State U (at a site in Spokane).

As an alternative to the BSN programs, many community colleges, including Shoreline, offer an Associates degree which also prepares students to become a Registered Nurse. (see SCC Nursing Program Planning Guide). Students with an AAAS Nursing degree can enter a Bachelors Degree

completion program offered at UW Bothell and UW Tacoma to earn a BSN in one more year while working as an RN.

NUTRITION

The Nutritional Sciences Program offers an interdisciplinary course of study leading to a master of science (MS) or a Doctor of Philosophy (PhD) degree in Nutritional Sciences. A Master of Public Health Nutrition (MPH) is offered through the Department of Epidemiology in the School of Public Health and Community Medicine.

Additionally, training in the application of nutritional sciences to dietetic practice is provided through didactic, clinical, and community experiences. The program offers the American Dietetic Association-approved Didactic Program in Dietetics (DPD) and a Dietetic Internship, both of which are required for attaining registered dietitian (RD) status.

Graduate training in nutritional sciences can lead to excellent career opportunities. Recent graduates from the program have pursued career options in university teaching and research, the practice of dietetics, administration of local or state nutrition programs, or in the private sector.

Admission Requirements:

- 1) Bachelors Degree: preferably with a science major
- 2) 3.00 GPA or greater for the final 90 quarter credit hours or 60 semester credit hours completed.
- 3) Graduate Records Exam (GRE) <http://www.gre.org/>.
- 4) Recommended prerequisite courses:

SCC CHEM – 171-181, 172-182, 173-183

SCC CHEM - Organic &241-271, &242-272, &243

SCC BIOL - Biology &211, &231, &232

SCC NUTR - &101

Biochemistry at a university – e.g. UW BIOC 405, 406

Note that the program minimum requirements are less than the above, specifically, only one quarter in organic chemistry is required.

Application Process

Students must apply for admission to both the UW Graduate School and to the Nutritional Sciences Graduate Program. Complete instructions for application may be found on the web sites. The application also includes three letters of reference. Some additional materials are required if you are also applying for the internship along with your degree program.

International Students are eligible for admission; a TOEFL test score is required and the application deadline is Nov 1st.

For further information:

Interdisciplinary Graduate Program in Nutritional Sciences,
305 Raitt Hall, 206-543-1730, nutr@u.washington.edu .

Web site: <http://depts.washington.edu/nutr/>

Bachelors Degrees in Nutrition are offered at the following schools in WA State: Bastyr U, Central Washington U, Seattle Pacific U, Washington State U

Another Masters Degree program is at Bastyr U.

OCCUPATIONAL THERAPY

The UW Occupational Therapy program is an entry level Master's degree. Occupational Therapists provide services to individuals of all ages who have physical, developmental, emotional or social impairments. They work in a variety of health care settings such as physical rehabilitation, mental health, geriatrics, and pediatrics.

Occupational Therapy Requirements:

- 1) Application is limited to residents of Washington, Alaska, Montana, Idaho, Oregon, Wyoming, Nevada & Hawaii. Preference is given to WA residents.
- 2) A Bachelors Degree in any major.
- 3) Graduate Records Exam (GRE) <http://www.gre.org/>
- 4) Occupational Therapy Experience
- 5) Minimum GPA of 3.0 in most recent 90 quarter credits; minimum GPA of 3.0 in prerequisite courses listed below; minimum 2.0 grade in each prerequisite course.
- 6) Complete prerequisite coursework:
SCC PSYC &200 or 206, and &220
SCC SOC &101 or ANTH &206
SCC BIOL &231, &232 (BIOL &211 is prerequisite)
SCC PHYS &121-&131
SCC CHEM &121 or CHEM 171-181
SCC MATH &146 or 211 (within last 5 years)
- 7) Basic computer literacy; SCC CIS 105 recommended

Application Process:

- 1) Submit application to the UW Graduate School, preferred by Nov 1.
- 2) Submit typed application to the Division of Occupational Therapy by Jan 15 along with one set of transcripts and three references, one of which is from an occupational therapist.
- 3) GRE scores must be sent directly by the Educational Testing Service.

UW OT admits 25 students per year. The number of applications varies by year. In recent years it has been 60-90. Admitted students had a gpa range of 3.0 to 4.0 (average is 3.5/3.6). Successful applicants will have substantial OT volunteer experience, preferably in more than one setting. The department web site provides a list of volunteer sites and holds an Open House in October. International student applications are accepted; be sure to check additional UW Graduate School requirements.

For further information:

- 1) UW Undergraduate Advising Center (front page)
- 2) Occupational Therapy, CC-902 UW Medical Center
University of Washington, Box 356490
Seattle WA 98195-6490
Contact: Anna Wieman at ot@u.washington.edu
or 206-598-5764.
<http://depts.washington.edu/rehab/ot/index.html>
- 3) The American Occupational Therapy Assoc.
4720 Montgomery Lane, P.O. Box 31220
Bethesda, Maryland 20824-1220
<http://www.aota.org/>

Other OT programs in Washington State:
Eastern Washington U, U Puget Sound

PHARMACY

Minimum requirements for UW Pharmacy is six years: a minimum of two years of prerequisite science, math, and general education coursework and, after admission to Pharmacy, four years of professional coursework. However, most applicants will have at least a junior year at a university Bachelors Degree Program, which allows them to take the newly recommended biochemistry courses. Many applicants will have a Bachelors Degree. The prerequisite courses may be taken at any accredited college or university offering appropriate courses. All prerequisites must be completed by Spring Quarter before the start of the professional program. The degree awarded is the Doctor of Pharmacy, Pharm D.

UW School of Pharmacy Requirements:

SCC BIOL &211, &212, & 213, &260
SCC CHEM 171-181, 172-182, 173-183
SCC CHEM &241-271, &242-272, &243
SCC MATH &148 or &151, and MATH 211
Biochemistry courses are recommended: BIOC 405 and 406 at UW, or 440 and 441 at UW. MBIOS 303 at WSU (distance learning) is also accepted.
SCC ENGL &101 and &102 or 276; OR
ENGL &101 and two "W" courses (these may not overlap with VLPA or I&S below); OR a Bachelor Degree
UW VLPA = SCC Humanities: 10 cr. Must include CMST& 210 or 220
UW I&S = SCC Social Sciences: 10 cr.
Please also consult a separate Associate in Science- Track 1 for Pharmacy sheet available at the Science Division, 2800 building and the Student Development Center, Rm 5229.

Application Process

The application deadline is January 1. Applications include the PharmCAS (www.pharmcas.org) and a supplemental application from the School of Pharmacy. Two letters of recommendation, on forms supplied by the College of Pharmacy, are required. Scores on the Pharmacy College Aptitude Test (PCAT) are required. The test is offered on the UW campus. Applicants must have US citizenship or permanent residency.

After a preliminary assessment of the applicant pool, the most qualified applicants will be scheduled for a personal interview with the Pharmacy Admissions Committee. Admission to the School of Pharmacy is competitive; the average GPA is approximately 3.5. Candidates are ranked comparatively on criteria that include academic preparedness, effective communication and interpersonal skills, cognitive skills, and knowledge of and aptitude for the profession.

For further information:

- 1) UW Undergraduate Advising Center (front page)
- 2) School of Pharmacy, H-362 Health Sciences Building
University of Washington, Box 357631
Seattle WA 98195-7631
Phone: 206/685-2715

<http://depts.washington.edu/pharma>

Other Pharmacy program: Washington State University

PHYSICAL THERAPY

The UW Physical Therapy program is a Doctor of Physical Therapy program. Physical Therapists work with individuals with movement or mobility problems in order to prevent, restore or resolve the dysfunctional condition. Physical Therapists find work in hospitals, private clinics, public schools, nursing homes and rehabilitation centers

Physical Therapy Requirements:

- 1) Application is limited to residents of Washington, Alaska, Montana, Idaho, Oregon, Wyoming, Nevada & Hawaii. Preference is given to WA residents.
- 2) A Bachelors Degree in any major.
- 3) Graduate Records Exam (GRE) <http://www.gre.org/>
- 4) Extensive physical therapy experience
- 5) Minimum 3.0 overall GPA, including all repeated courses; 3.0 prerequisite GPA listed below; minimum grade of 2.0 in each prereq class.
- 6) SCC CHEM General 171-181, 172-182; or &121, &131
SCC PHYS &121-&131, &122-&132
SCC BIOL &211, &231, &232, &260
SCC Any two courses in behavioral sciences, including psychology, sociology and anthropology
SCC MATH &146 or 211

Other PT programs commonly require additional courses in biology, and organic chemistry.

Application Process:

- 1) Application to the UW Graduate School by Nov 1.
- 2) Submit application to the PT Central Application Service, PTCAS at <http://www.ptcas.org/> by Dec 15.
- 3) GRE scores must be sent directly by the Educational Testing Service (<http://www.gre.org/>).

PT admits about 30 students each year, from a pool of about 300 applicants. Admitted students for 2008 had a prerequisite gpa range of 3.1-4.0 (average is 3.8) and a cumulative gpa range of 3.1-4.0 (average 3.7). Experience in the field, preferably in more than one setting, and cross-cultural competencies are important factors for admissions. As positions in the Physical Therapy program are very limited, applicants should continue to work toward an alternative career plan as well. Applicants must be US citizens or permanent residents.

For further information:

- 1) UW Undergraduate Advising Center (front page)
- 2) PT Program Coordinator, CC-902 UW Medical Center
University of Washington, Box 356490
Seattle WA 98195-6490
Phone: 206/598-5333
E-mail: gleep@u.washington.edu
Web: <http://depts.washington.edu/rehab/pt/index.html>

Other PT programs in Washington State:

- 1) Eastern Washington University
- 2) University of Puget Sound

PHYSICIAN ASSISTANT MEDEX NORTHWEST

The UW Physician Assistant/MEDEX Northwest programs in Seattle and Spokane are now a Masters Degree. The programs in Yakima and Anchorage remain a Bachelors Degree. Information in this handout is for the new Masters degree. The program is nine quarters long and trains primary health care providers for under-served areas in the Pacific Northwest as well as inpatient and subspecialty roles not in rural medicine.. The MEDEX Northwest program is unique among Physician Assistant programs in the country because of its focus on training those who already have extensive health care experience. Students with less experience must go to a PA program out of state, some of which are Bachelor's and some are Master's Degree.

MEDEX Requirements:

- 1) Minimum of 2 years, recent, full-time, hands-on work experience in the direct delivery of medical care to patients, or current professional credentials and at least 2 years of experience in an allied health field such as medical technology, X-ray technology, pharmacy, etc.
- 2) Bachelors Degree (no major preference)
- 3) Minimum 3.0 GPA for last 90 credits coursework
- 4) GRE
- 5) Foreign applicants may need a TOEFL
- 6) Prerequisite courses:
SCC CHEM &1201
SCC BIOL &211, &231, &232
Five additional credits in medically related sciences, for example: CHEM &131, or BIOL &260

Application Process: Please check the web site for updated information due to the change to Masters Degree

- 1) Apply through the Centralized Application Service for Physician Assistants (CASPA) between May 1 and Oct 1. This is available online.
- 2) Secondary application from MEDEX, also due Oct 1.
- 3) Approximately 200 final applicants will be selected for interviews during February; notice is given by April 1.
- 4) Submit application to the UW Graduate Admissions Office, check MEDEX site for the due date.

NOTE: As positions in the MEDEX Physician Assistant program are very limited (42 in Seattle), applicants should continue to work toward an alternative career plan as well.

For further information:

- 1) Physician Assistant/MEDEX Northwest Program
UW Medical Center, Roosevelt
4245 Roosevelt Way NW
Univ. of Washington, Box 354725, Seattle WA 98195
Phone: 206/616-4100 *call for information meeting dates*
E-mail: medex@u.washington.edu
<http://www.medex.washington.edu>

There is no other school offering a Physician Assistant program in WA State. For more details on the MEDEX programs outside of Seattle, check the MEDEX web site.

PROSTHETICS & ORTHOTICS

The Division of Prosthetics-Orthotics at the University of Washington Department of Rehabilitation (School of Medicine) offers a Bachelor of Science degree program. It consists of two years of prerequisite work and two years of professional training after acceptance into the program. The program is scheduled to change to a Master's Degree by Autumn 2011.

The prosthetics-orthotic is a member of the rehabilitation care team, which helps individuals with disabilities to increase their functional abilities by using prosthetic (replacement) or orthotic (support) devices. A prosthetic-orthotic may function as a practitioner, who provides direct patient care, or as a technician, who assists in the fabrication phase.

Prosthetics-Orthotics Requirements:

- 1) Application is limited to residents of Washington, Alaska, Montana, Idaho, Oregon, Wyoming, Nevada & Hawaii. Preference is given to WA residents.
- 2) A minimum overall cumulative gpa of 2.7 and a minimum 2.7 gpa in the prerequisite courses.
- 3) Prerequisite science and math courses:
SCC BIOL &211, &231, &232
SCC BIOL &260, or &212 and &213
SCC CHEM &121
SCC PHYS &121-&131, &122-132
SCC PSYC &100
- 4) Additional General Education courses:
SCC ENGL &101 and two "W" writing courses
(W courses may overlap with VLPA and I&S below)
UW VLPA = SCC Humanities: 20 cr.
Recommended: CMST &101 and/or &220
UW I&S = SCC Social Sciences: 15 cr.
Recommended: SOC &101, PSYC &200, &220, 206
MATH &146 or 211 is recommended as well as a
computer applications course such as CIS 105.
- 5) Volunteer experience is strongly recommended.

Prosthetics-Orthotics Application Process:

- 1) Submit application to the UW Admissions Office along with two sets of official transcripts by January 15.
 - 2) Submit typed application to Prosthetics-Orthotics Program by Jan 15 along with one set of official transcripts and three reference forms.
- Twelve students are admitted each year; typically between 20 and 30 students apply. The range of cumulative gpa for students accepted is typically from 3.0-4.0.

For further information:

- 2) UW Undergraduate Advising Center (front page)
- 3) Division of Prosthetics-Orthotics
BB-026 UW Medical Center
University of Washington, Box 356490
Seattle WA 98195-6490
Phone: 206/ 616-8586
E-mail: pando96@u.washington.edu
<http://depts.washington.edu/rehab/po/bs.html>

There are no other programs in Washington State.

SPEECH AND HEARING SCIENCES

The University of Washington Department of Speech and Hearing Sciences offers a Bachelor of Science degree with two options: General Academic, and Speech and Hearing Sciences and Disorders. Students who wish to enter the professions of speech language pathologist and audiologist will be required to continue in graduate studies, usually a **Master's degree**. The undergraduate program includes the study of normal hearing and language development, speech acoustics, speech physiology and perception, hearing, the nature of language, speech and hearing disorders in children and adults, social and cultural aspects of communication disorders, and the clinical processes involved in identification, prevention, and remediation of those disorders.

Speech and Hearing Requirements:

- 1) Minimum cumulative GPA of 2.5
- 2) Minimum of 60 college quarter credits
- 3) Suggested introductory coursework:
SCC BIOL &170 (is accepted for UW Biol 118)
SCC MATH &146 or 111 or &141 or 211
SCC PHY &121-131
SCC PSYC &100, &200 or 206, &220

Application Process:

- 1) Submit application to the UW Admissions Office, including two sets of official transcripts.
- 2) Once admitted to UW, the application to the Department of Speech and Hearing Sciences may be submitted during the first two weeks of each quarter.

POSTBACCALAUREATE PROGRAM IN SPEECH LANGUAGE PATHOLOGY

By completing the Postbaccalaureate program, students from other disciplines become eligible to apply to our master's programs. The postbac degree is intended to be completed in five quarters of intensive study.

While completion of the postbac program does not guarantee admission into any of the SPHSC graduate programs, it does qualify the individual for consideration. Most students make application to graduate school while earning their postbac degree and begin graduate school autumn quarter following completion of the postbac degree.

Application Process:

- 1) Submit Postbaccalaureate application to the UW Admissions Office by Feb 13.
- 2) Also by Feb 13, submit a printed copy of the Postbaccalaureate application to the Speech and Hearing Science Department, together with 3 letters of recommendation and a statement.

MASTERS IN SPEECH LANGUAGE PATHOLOGY

The CoreSLP and MedSLP Master's programs study the processes and disorders of human communication. Both graduate programs seek to help students discover new ways of conceptualizing the assessment and treatment of individuals with communication disorders across the life span. Both programs promote high standards for the academic and clinical preparation of students. A student completing the CoreSLP or MedSLP program will obtain a Masters of Science degree from the University of Washington and will meet all of the academic requirements for the Certificate of Clinical Competence granted by the American Speech-Language-Hearing Association.

Speech and Hearing Sciences Requirements:

Bachelors Degree in Speech and Hearing Science, Communication Disorders or similar major;

Or, a Bachelors Degree in a different major with post-baccalaureate certification in Speech-Language Pathology.

Application Process:

1. UW Graduate School Application by Feb 1st.
2. Departmental Application, including letters of recommendation and applicant statement, by Feb 1st

You are recommended to submit these applications early.

Selection criteria: We consider everything in the application; the process is subjective. Our goal is to select an intellectually capable, diverse group of students. High GPAs and GRE scores are desirable but are not the determining factors in admission.

For further information on any Speech and Hearing Sciences program:

- 1) UW Undergraduate Advising Center (front page)
- 2) Speech and Hearing Sciences
202 Eagleson Hall
University of Washington, Box 354875
Seattle WA 98195-6246
Phone: 206/685-7400
E-mail: sphscadv@u.washington.edu
Internet: <http://depts.washington.edu/sphsc>

Other programs in Washington State:

Eastern Washington University
Washington State University
Western Washington University