Other Healthcare Careers

Audiology

- American Academy of Audiology <u>www.audiology.org</u>
- Audiologists are licensed health-care professionals who provide patient-centered care in the
 prevention, identification, diagnosis, and evidence-based treatment of hearing, balance and other
 auditory disorders for people of all ages. Hearing and balance disorders are complex with medical,
 psychological, physical, social, educational, and employment implications. Treatment services require
 audiologists to have knowledge of existing and emerging technologies, as well as interpersonal skills to
 counsel and guide patients and their family members through the rehabilitative process. Audiologists
 provide professional and personalized services to minimize the negative impact of these disorders,
 leading to improved outcomes and quality of life.
- For academic preparation, see <u>Planning Your Education in Audiology and Speech-Language</u> Pathology.
- The Graduate Record Examination (GRE) may be required for admission to graduate degree programs in audiology and speech-language pathology. Not all institutions require an examination for admission.
- Resources for researching schools: EdFind, an online search tool, identifies degree programs in Audiology and Speech-Language Pathology: http://www.asha.org/edfind

Chiropractic

- Association of Chiropractic Colleges www.chirocolleges.org
- Chiropractors are primary care professionals and play a vital, life-changing role. Chiropractic uses a wide variety of techniques and approaches to relieve pain, increase mobility and optimize performance through safe and effective spinal adjustments and manipulation. They play a vital and life-changing role, healing with a human touch. CareerCast.com ranked chiropractic as the 11th best career in 2013.
- See http://www.chirocolleges.org/prospective_students.html for more information, or prerequisite chart here: http://www.discoverchiropractic.org/pdf/prerequisites.pdf

Health Administration

- Association of University Programs in Health Administration www.aupha.org
- Medical and health services managers, also known as healthcare executives or healthcare administrators, plan, direct, and coordinate the operation of hospitals, health systems, and other types of organizations. They have responsibility for facilities, services, programs, staff, budgets, relations with other organizations, and other management aspects, depending on the type and size of the organization. They also work in the public sector, for example, in health departments, or in the private sector, such as with pharmaceutical companies, health insurance providers, consulting firms, or companies that make medical supplies and equipment.
- Resources for researching schools: AUPHA Find a Program Search Engine: http://www.aupha.org/resourcecenter/futurestudents/find-a-program

Naturopathic Medicine

- Association of Accredited Naturopathic Medical Colleges <u>www.aanmc.org</u>
- Naturopathic physicians are primary health care providers who are experts in the intersection of
 conventional practice and natural therapies. NDs emphasize prevention, wellness and optimal health
 and encourage individuals' inherent self-healing process. The practice of naturopathic medicine
 includes modern and traditional, scientific and empirical methods, combining the wisdom of nature with
 the rigors of modern science.
- Academic prerequisites vary by school. In general, a common core of pre-med Health Sciences,
 Biology, General and Organic chemistry is required. Students are accepted from any major as long as
 GPA and prerequisite requirements are met. Information on prerequisite courses by individual school:
 https://aanmc.org/naturopathic-schools/academic-prerequisites/
- AANMC List of accredited programs: https://aanmc.org/naturopathic-schools/

Podiatric Medicine

- American Association of Colleges of Podiatric Medicine www.aacpm.org
- A Doctor of Podiatric Medicine (DPM), known also as a podiatric physician surgeon, is qualified by their
 education and training to diagnose and treat conditions affecting the foot, ankle and related structures
 of the leg. When treating patients, this system is also known as the lower extremity. Podiatric
 physicians are uniquely qualified among medical professionals to treat the lower extremity based on
 their education, training and expertise. Podiatrists are defined as physicians by the federal government.
- Successful candidates who apply for entry into one of the nine colleges of podiatric medicine display
 positive characteristics of mature adults. Evidence of preparation for a career in medicine, and
 specifically a career in podiatric medicine, should also be present in each application. Candidates with
 strong science preparation are preferred. Advisors can review academic qualifications by viewing this
 Prerequisite Chart of required and recommended courses. Attributes of successful candidates also
 include good time management, problem solving proficiency and a strong sense of inter- and
 intrapersonal communication skills. Successful candidates also have a demonstrable record of
 community service or good works, and are accomplished individuals. Background in research or a
 desire to conduct research is also desirable.
- All applicants are required to submit an official MCAT score via AACPMAS. All standardized admissions exams taken more than three (3) years prior to application are NOT ACCEPTABLE.
- Most Schools and Colleges require applicants shadow a DPM prior to applying or gaining admissions.
 The AACPM is proud to a be partner in the effort to create shadowing opportunities for undergraduate
 students interested in obtaining insight in the practice of a podiatric physician. The DPM Mentors
 Network is a robust matching service, designed to place students with talented DPMs near where they live or go to school.

Public Health

- Association of Schools and Programs of Public Health www.sophas.org and www.aspph.org
- Public health professionals work in a variety of different environments including community health
 centers, local, state and federal health departments, large non-governmental organizations, private
 corporations, and international health organizations. Public health practitioners treat individuals and
 focus on preventing disease and injury, promoting healthy lifestyles, and educating entire populations.
 They implement educational programs, develop policies, administer services, conduct research, and
 regulate health systems to achieve these goals.
- Masters programs: 1-3 years (generally), Doctoral: 4-7 years (generally). Degree attained: MPH, MS, MHA, DrPH, PhD and many other options, including joint degrees
- Resources and further information can be found at http://www.aspph.org/public-health-advisors-toolbox/

Speech Pathology

- American Speech-Language-Hearing Association <u>www.asha.org</u>
- Speech-language pathologists provide vital services across the lifespan to prevent, evaluate and treat
 disorders in speech, spoken and written language, social communication, cognition, voice, fluency, and
 swallowing. They work in healthcare, education, private practice, and community-based settings in
 collaboration with clients, families, and other professionals to improve the quality of life for children and
 adults with communication and swallowing disorders.
- ASHA information for prospective students: http://www.asha.org/students/
- Planning Your Education: http://www.asha.org/Students/Planning-Your-Education-in-CSD/
- EdFind (search for graduate programs): http://www.asha.org/edfind/