The industry is expanding rapidly and with an ever-increasing elderly population, the demand for qualified health care and medical professionals is not likely to decrease in the near future. Healthcare occupations range from medical doctors to dental hygienists to health care administrators. Educational requirements vary as do credentials and salary levels.

There is rapid growth in healthcare due to federal health insurance reform and the aging population. The healthcare industry will need creative and data savvy individuals to create and implement new strategies to lower the costs of healthcare and work to further digitize much of the records maintenance. The industry will also need patient care focused individuals: physical therapists, occupational therapists, home health aides and care/wellness coordinators to support the number of elderly within the population.

If your interests are focused more on healthcare administration or management, you will need to consider a Master’s degree. However there are many jobs in the healthcare space that do not require an advanced degree for example: care coordinator, research assistant, child life specialist and a career in device or pharmaceutical sales.

Most medical and health services managers work full time. About 1 in 3 managers worked more than 40 hours per week in 2014. Work during evenings or weekends may be required in healthcare settings that are open at all hours, such as hospitals and nursing homes.

Employment of healthcare occupations is projected to grow 19% from 2014 to 2024, much faster than the average for all occupations, adding about 2.3 million new jobs. Healthcare occupations will add more jobs than any other group of occupations.

Median Annual Wage as of May 2015
Healthcare industry

<table>
<thead>
<tr>
<th>Occupation</th>
<th>Annual Wage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Healthcare practitioners and technical occupations (such as registered nurses, physicians and surgeons, and dental hygienists)</td>
<td>$62,610</td>
</tr>
<tr>
<td>Average, all occupations</td>
<td>$36,200</td>
</tr>
</tbody>
</table>

A Career In HEALTHCARE

SKILLS & EXPERIENCE NEEDED

Resume
The healthcare industry hires all year without a formal recruitment period. Prepare to discuss what you are looking for, why you wish to work for the organization and share some about yourself.

If you plan to attend graduate school, there are strict deadlines and timelines. Research potential schools in order to meet the requirements and application deadlines.

Skills Required
You need to be interested in healthcare, helping people, and making a difference. For graduate school, you also need excellent leadership, life science and volunteer experience.

Experience
Most of this industry’s internships are unpaid or low paying; being a medical scribe is a great way to gain experience and get paid in a part time capacity. Traditional hiring processes exist. You will apply and then be interviewed over the phone, followed by an in-person interview.

SAMPLE JOB TITLES

Without a graduate or doctoral degree
- Athletic Trainers/Exercise Physiologists
- Dietitians and nutritionists
- Occupational health and safety specialists
- Recreational therapists
- Diagnostic medical sonographers
- Respiratory and Radiation therapists
- Dental/Medical assistants
- EMTs and paramedics
- Licensed practical and licensed vocational nurses
- Medical records and health information technicians
- Surgical Technologists
- Pharmacy Technicians
- Home Health Aides
- Physical Therapy Assistants

- Audiologists
- Dentists
- Optometrists
- Pharmacists
- Physical therapists
- Physicians and surgeons
- Veterinarians
- Genetic Counselors
- Nurse Anesthetists, Nurse Midwives, and Nurse Practitioners
- Occupational therapists
- Physician Assistants
- Speech-Language Pathologists

WHERE ARE UMD ALUMS?

• Pre Health Advising Office - if you are interested in becoming a Nurse, Dr, PT, Dentist or occupations alike, please reach out to this office on campus!
• Office of Leadership and Community Service-Learning
• Undergraduate Research Assistant Program
• Study Abroad Office