

RACHELLE CARNES & BRENNA MORENO carnesr@hsd.k12.or.us morenob@hsd.k12.or.us

INSTRUCTORS:

For students interested in:

Healthcare: Medical & Dental

- Veterinary medicine
- Diagnostic services
- Biotechnology
- Medical research
- Rehab services
- Mental health

SEQUENCE OF COURSES

Please refer to HSD course catalog for more information

Related courses: 1. Fitness Training & **Sports Medicine** 2. *Introduction to **Health Sciences** *Dual credit possible

1. Anatomy & Physiology 1 2. Health Sciences 1 1 credit each 11th grade

Capstone courses: (Must complete one) 1. Health Sciences 2 2. Certified Clinical **Medical Assistant** 1 credit each 12th grade Dual credit possible Senior project included



1. Pharmacy **Technician** 2. Phlebotomy 12th grade

Required courses:

- Integrated team taught class that meets daily

Optional courses:

STUDENTS TO:

PATHWAY LEADS

- A greater understanding of human anatomy and physiology
- Applied exposure in a cadaver lab
- Interaction and application of Bioethics
- Understanding and application of the theories of health behaviors
- American Red Cross First Aid/CPR/AED Certification
- Explore and apply knowledge of medical terminology
- Experiential learning in a Health Science setting
- Enhance professional skills
- Earn a Medical Assistant Certification

CAREER POSSIBILITIES & SALARY RANGES

•	Nurse	\$89,856- \$136,760
•	Physician	\$135,429- \$238,472
•	Physician Assistant	\$130,499- \$172,515
•	Radiology Technologist	\$68,078-\$112,466
•	Athletic Trainer	\$35,506- \$85,426
•	Physical Therapist	\$87,720- \$121,285
•	Medical Assistant	\$41,309- \$61,776

*Salary ranges shown are from the 10th to 90th percentile

SOME LOCAL COLLEGES & MAJORS

- PCC- Associate of Applied Science: Fitness Tech, Dental Hygiene, Health Info Mgmt or Gerentology. Radiography or Ophthalmic Medical Technology
- OSU Bachelors of Science: Pre-Med, Biology or Zoology
- PSU- Bachelors of Science: Biology or Biomedical Physics
- **U of O** Bachelors of Science: Biology or Human Physiology
- **SOU** Bachelors of Science: Biology, Health & Physical Education or Nursing (offered through OHSU)
- **WOU** Bachelors of Science: Nursing (offered through OHSU)

POTENTIAL LOCAL EMPLOYERS

- Acumed LLC
- Enli Health Intelligence
- OHSU
- Genentech

- Providence
- Kaiser Permanente
- Tuality Healthcare
- Legacy Emanuel Medical Center

CLUBS & PROFESSIONAL ORGANIZATIONS

• Health Science/ HOSA Club (Health Occupations **Students of America)**