

HILLSBORO HIGH SCHOOL BIOSCIENCE TECHNOLOGIES

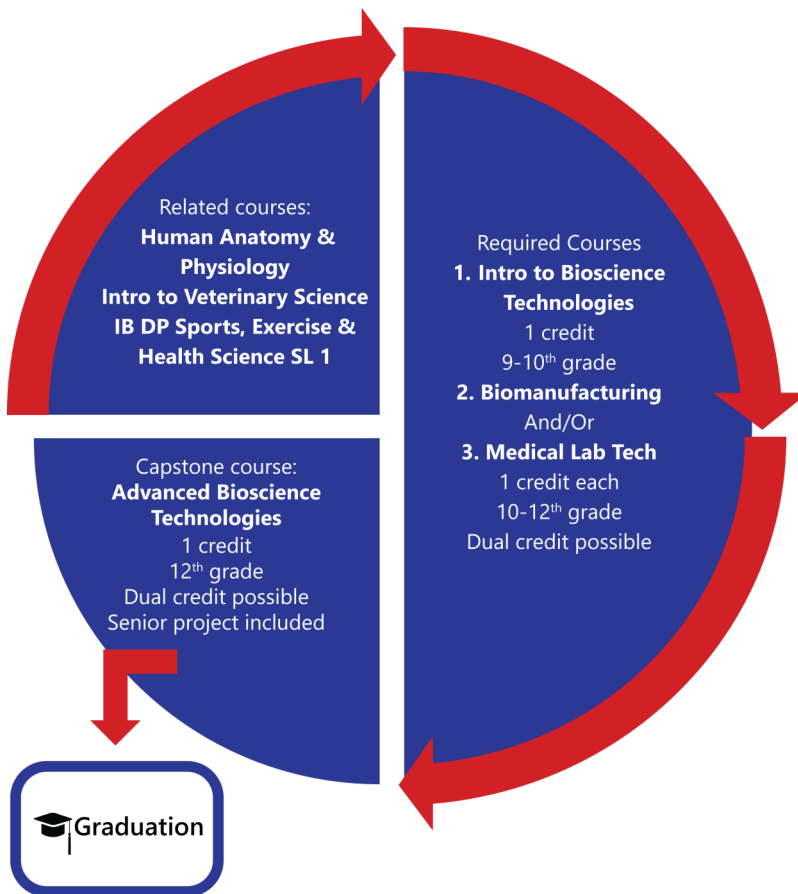
INSTRUCTOR:
BRIAN PENDERGRASS
pendergb@hsd.k12.or.us

For students interested in:

- Science & lab research
- Cutting edge scientific & medical discoveries
- Hands-on activities & labs

SEQUENCE OF COURSES

Please refer to HSD course catalog for more information



PATHWAY TEACHES

STUDENTS TO:

- Follow lab safety protocols
- Use protective gear
- Work in a clean room
- Store and dispose of chemical and biohazardous waste
- Conduct essential bioscience lab experiments
- Perform medical research
- Find a job successfully

CAREER POSSIBILITIES & SALARY RANGES

| | |
|-----------------------------|----------------------|
| • Medical Lab Technician | \$41,163 - \$103,896 |
| • Clinical Lab Technician | \$35,220 - \$84,670 |
| • Medical Lab Technologist | \$52,230 - \$89,080 |
| • Clinical Lab Technologist | \$48,214 - \$111,717 |
| • Bioscience Technician | \$52,021 - \$107,349 |
| • Bioscience Technologist | \$52,021 - \$107,349 |
| • Microbiologist | \$44,420 - \$101,610 |

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

SOME LOCAL COLLEGES & MAJORS

- **PCC**- Associate of Applied Science: Bioscience Technology
- **UO**- Bachelors of Science: Biology or Biochemistry
- **PSU**- Bachelors of Science: Biochemistry, Biomedical Physics or Biology
- **OSU**- Bachelors of Science: Biochemistry, Biophysics, Molecular Biology, Bioengineering, BioHealth Sciences, Biology or Bioresource Research

POTENTIAL LOCAL EMPLOYERS

- **Kaiser Permanente**
- **OHSU**
- **Acumed**
- **Tuality Healthcare**
- **Genentech**
- **Twist Bioscience**

CLUBS & PROFESSIONAL ORGANIZATIONS

- **HOSA**– Future Health Professionals

To learn more about career and college opportunities, make an appointment with your counselor 503-844-1988