



Health Sciences Program Expectations

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A successful Health Sciences student is excited to prepare for a healthcare career with a focus on hands-on patient care. They are ready to engage in their classroom community and work towards their goals independently. Students entering Health Sciences have passed 10th grade English, Algebra I, and Biology, and have taken or are scheduled to take Chemistry.

Communication

- Students arrive on time ready to engage and learn with their classmates.
- Students are comfortable and efficient with technology and computer use.
- Students complete individual and small group presentations in front of the class.
- Students practice and video-record skills after peer and instructor sign-off.
- Students maintain an organized Google Drive and build a Digital Assessment Tool (DAT), a final portfolio, of their learning on a website platform.
- Students have strong writing skills.

Critical Thinking and Problem Solving

- Students are able to independently comprehend college-level texts.
- Students are able to memorize a minimum of 20 new medical terms per unit.
- Students are able to summarize ideas from multiple sources in their own words.
- Students are able to respectfully discuss topics such as mental health, drug addiction, alcohol abuse, suicide, and death.

Technical Skills

- Students learn and employ knowledge of safety and proper body touch and mechanics.
- Students participate in skills practice as “patient” and “provider.”
- Students will independently use tools safely to perform dissections.
- Students attend, participate, and obtain certifications in training courses. Certifications include, but are not limited to: Basic Life Saving (BLS), Stop the Bleed, HIPAA, and OSHA Safety for Healthcare Workers. *Students must be physically fit to complete 5 rounds of chest compressions for CPR Training on the ground.*

Leadership and Teamwork

- Students work in pairs and small groups daily without instructor intervention.
- Students are able to multi-task and transition to different activities with ease.
- Students are expected to be active participants in HOSA including monthly meetings, service projects, and attending conferences.
- Students are able to have a respectful discourse about topics including, but not limited to: race, sexuality, and medical rights of patients.

Cooperative Education Program - Field Trips, Job Shadows, and Placements

Participating in the Cooperative Education Program is a requirement of Health Sciences students. If an instructor cannot recommend a student for Job Shadows and placement, the student will not be able to continue in the program.

- The majority of healthcare facilities in our area require vaccinations to participate in Job Shadows and Cooperative Education placements. Students must sign off that they meet the requirement.
- Students will sign off that they do not have a criminal record or violations that compromise patient safety (examples: theft, drug abuse, assault).
- Students will be able to perform in a healthcare environment for two hours, and function in a fast-paced and changing environment without a break.
- Students are able, and excited, to work independently and professionally with a variety of professionals in different fields and locations.
- Students will act with integrity and maturity, follow facility and HACTC protocols, and communicate immediately when concerns arise.