

1. Students will be able to utilize clinical/laboratory/classroom information to analyze problems and make logical decisions concerning aseptic technique to develop a surgical conscience.
2. Students will be able to perform a basic surgical set-up.
3. Students can competently apply the skills they have learned in a clinical setting

Surveying Technology

1. Students will use information to analyze problems and make logical decisions to prepare geomatic reports.
2. Students will develop computational skills to support engineering applications.
3. Students will demonstrate proficiency in using AutoCAD programs to display surveying results.

Web Technologies

1. Students will use information to analyze and make logical decisions in the development of web sites.
2. Students will demonstrate increased awareness of the role of the program advisor in their education plan.
3. Students will use critical thinking to create a project plan for deployment of a website.

Welding

1. Students will be able to use information to analyze and make logical decisions in the area of welding and cutting processes.
2. Students will be able to read and work with a variety of blueprints to complete welding jobs.
3. Students will be able to understand basic metallurgy, materials designation, and classification systems used in welding.