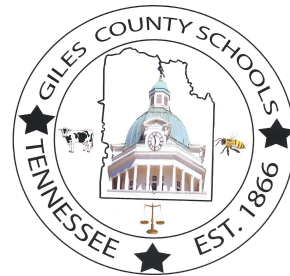


Diagnostic Medicine Syllabus

GCHS 2026-2027



Teacher Name: Laura Kelly B.S.RT (R) (M), NREMT

Email address: lkelly@gcboe.us

Teacher Schedule:

Time Frame	1 st Semester	2 nd Semester
8:00 am – 9:20 am	1 st Period: Diagnostic Medicine	1 st Period: Planning
9:20 am – 10:05 am	2 nd Period: Health Science	2 nd Period: Health Science
10:10 am – 11:30 am	3 rd Period: Planning	3 rd Period: Diagnostic Medicine
11:35 pm – 1:25 pm	4 th Period: Medical Therapeutics	4 th Period: Medical Assisting
1:30 pm- 2:50 pm	5th Period: Medical Assisting	5th Period: Clinical Internship

Hello! My name is Laura Kelly. I've been a Registered Radiologic Technologist for 23 years. I am also NREMT certified as a first responder as well as a BLS instructor. I have worked in a variety of imaging areas, with my focus in CT, Radiology and Women's Imaging, where I was the QA/QC director. I welcome parent communication and working together to help all students become successful.

Google Classroom: Each student (for each class) will be provided with a google classroom specific to our class. They will be given the code and expected to join for classwork and access to materials used in class.

Description:

This is the third course in the Diagnostic Services program of study. This course is designed to help prepare students in the fields of cardiology, radiology, medical laboratory, optometry and other patient diagnostic services. Students will also be introduced to new and evolving diagnostic technologies in healthcare. This course will also help you prepare for any medical focused technical, professional or college courses you may pursue after graduation.

Course Topics:

- Career planning and professionalism
- Technology- AI and Robotics
- Safety
- Infection control/ medical microbiology
- Diagnostic Radiology

- Clinical Laboratory
- Ophthalmological Procedures
- Cardiologic Services

Supplies:

- Notebook/Paper (no spiral notebooks)
- Pencils or pens, highlighter(for notes)
- **You must have your chromebook or some sort of computer device for use in class. (your phone will not be permitted).**
- Hand Sanitizer OR Lysol
- Box Kleenex OR Paper towels

There may be occasional projects throughout the class that you may need to bring in. But you will have ample time to get it.

Absences and Make-Up Work:

- If a student misses a day, they will have two days (per GCBOE policy) to turn in make-up work. Work must be turned in by this timeline unless there is an arranged plan with the teacher prior to that turn in date.
- Absences will follow the excused/unexcused policy of the school and will be recorded daily.
- (Unless following sick day policy or arranged with the teacher) ALL work assigned is due by the stated due date. Work not turned in by the due date, will have points deducted each day they are late. Any work not turned in by the day of the final test, will result in a zero.

Clinical Days:

- We will have scheduled clinical days. While all days are important to attend, these days will be graded. If you miss on clinical days, you will have an additional assignment, related to the skill missed, or you will receive a zero for the clinical day.

Conduct and Behavior:

- Per School Board Policy, cell phones must be powered off and put away. Cell phones will be placed in the cell phone wall pocket during class. Failure to do so will result in the teacher taking up the phone for the rest of the class period and turning it into the office, along with a disciplinary action. Students will be asked to power off or lock the phone prior to it being taken up if necessary.
- There will be NO food or drink (except a water bottle with a lid) during class unless permitted by the teacher or for health reasons (with the teacher being notified). We work in a laboratory environment at times and food/drink is not permitted for health and safety reasons.

- Students will not be permitted to use the restroom (unless a true emergency or a medical plan) except at the *beginning* of class, due to the importance of content and use of class time.
- Violence, vulgarity, obscene language, and blatant disrespect to students and teachers will not be permitted.
- Tardies will receive a disciplinary referral as per School policy.

Communications

We will have a google classroom specific to our class and each student will be expected to join and will be given the code. I also utilize school status and send updates often. I am very responsive to email, so you can always reach me there: lkelly@gcboe.us

Grading:

- All grading are weighted the same, 100 of 100 points available on each assignment, test or project)
- Final (counts 15%)
- Total Grade Possible = %100

State Standards:

[Diagnostic Medicine Standards](#)

Health Occupations Students of America (HOSA): <http://www.hosa.org/>

Parents/Guardians, this course is designed to look into the future of healthcare. We look more on diagnosing and figuring out the cause of a disease, more than how to treat the disease. Your student will also be trained on safety in both the classroom and in a clinical setting. Your student will be expected to adhere to those safety procedures as directed. Feel free to reach out with any questions or concerns: lkelly@gcboe.us .

Thank you,
Laura Kelly

Please click the link below to sign the syllabus Agreement

[Diagnostic Medicine Syllabus Agreement](#)

