## Additional Requirements for CTE Math and Science Course Teachers Online Training

All educators teaching one of the CTE math or CTE science courses that meet a high school graduation requirement (listed below) must complete a math or science professional development course according to the Texas Education Agency (TEA) beginning in the 2019-20 school year. The TEA provides these courses that satisfy the above requirement on the Texas Gateway Online Resources site at no cost to the educator or school district. The links to these online trainings are provided below for your convenience.

Please click the link below to enroll in and complete the required training if you teach one of the CTE Mathematics Courses listed below:

https://www.texascourses.org/courses/coursev1:TexasGateway+INTMTHC1+2019/about

Please click the link below to enroll in and complete the required training if you teach one of the CTE Science Courses listed below:

https://www.texascourses.org/courses/course-v1:TexasGateway+INTSC1+2019/about

Please complete the training applicable to you based on what you teach below (Parts 1 and 2). Electronic PDF copies of your certificates of completion can be sent to Ms. Torres via email at fbtorres@galenaparkisd.com.

## **CTE Mathematics Courses**

- Accounting II
- Applied Mathematics for Technical Professionals
- Digital Electronics
- Engineering Mathematics
- Financial Mathematics
- Mathematical Applications in Agriculture, Food, and Natural Resources
- Mathematics for Medical Professionals
- Manufacturing Engineering Technology II
- Statistics and Business Decision Making
- Robotics II

## **CTE Science Courses**

- Advanced Animal Science
- Advanced Plant and Soil Science
- Anatomy and Physiology
- Biotechnology I
- Biotechnology II
- Engineering Design and Problem Solving
- Engineering Science
- Food Science
- Forensic Science
- Medical Microbiology

- Pathophysiology
- Principles of Technology
- Scientific Research and Design

The courses above requiring this training can be found in the newly updated Teacher Certification Assignment Chart <a href="https://tea.texas.gov/sites/default/files/TAC231Chart10.2019.pdf">https://tea.texas.gov/sites/default/files/TAC231Chart10.2019.pdf</a> and in Chapter 231 of the SBEC rules <a href="https://tea.texas.gov/sites/default/files/TAC231Chart10.2019.pdf">https://tea.texas.gov/sites/default/files/TAC231Chart10.2019.pdf</a>.

If you have additional questions regarding the training, contact Toby Castro, Program Director for Career and Technical Education, at <a href="mailto:teastro@galenaparkisd.com">teastro@galenaparkisd.com</a> or at (832) 386-2296.