



# New Course Proposals

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October 28, 2021



# New Course Proposals: CTE



Proposed New Courses Support the Following Programs of Study:

1. Barbering
2. Health Science
3. Business Level I Dual Credit Certification

## ***Barbering – New Program of Study***

### ***Barbering I***

*11<sup>th</sup> Grade | 3 HS Credits | CTE*

In Barbering I, students coordinate integration of academic, career, and technical knowledge and skills in a laboratory instructional sequence of courses designed to provide job-specific training for employment in barbering careers. Instruction includes sterilization and sanitation procedures, hair care, nail care, and skin care and meets the Texas Department of Licensing and Regulation (TDLR) requirements for licensure upon passing the state examination. Analysis of career opportunities, license requirements, knowledge and skills expectations, and development of workplace skills are included.

### ***Barbering II***

*12<sup>th</sup> Grade | 3 HS Credits | CTE*

In Barbering II instruction includes advanced training in professional standards/employability skills; Texas Department of Licensing and Regulation (TDLR) rules and regulations; use of tools, equipment, technologies and materials; and practical skills. Analysis of career opportunities, license requirements, knowledge and skills expectations, and development of workplace skills are included.

## ***Health Science***

The Health Science program of study will offer three concentrations:

- Medical Assistant or Patient Care Technician
- Pharmacy Technician
- Optician Technician (new concentration)

***Pharmacy I***

*11<sup>th</sup> and 12<sup>th</sup> | 1 HS Credit | CTE*

The Pharmacy I course is designed to build upon the knowledge and skills taught in the Introduction to Pharmacy Science course. Students build on their existing foundation of knowledge and skills needed to pursue a career in the pharmaceutical field such as a pharmacy technician or pharmacist). Instruction includes pharmacokinetics, pharmacy law, medication safety, the dispensing process, and inventory. This course is aligned with the standards of the national certification exams that students might take, such as Pharmacy Technician Certification Examination (PTCE) and/or Exam for the Certification of Pharmacy Technicians (ExCPT). Recommended participants are students who wish to become certified pharmacy technicians.

***Optical Technician***

*11<sup>th</sup> | 1 HS Credit | CTE*

The Optical Technician course introduces high school students to the profession of dispensing eyeglasses and fitting contact lenses. The course includes classroom lectures, hands-on lab hours, and community clinics. The student will be proficient in the terminology of a dispensing optician and in using appropriate professional communication when engaging with patients, peers, colleagues, supervisors, and eye care providers. The course is designed to help the student prepare for entry-level positions in wholesale, retail, benevolent, and independent optical settings.

**Business Level I Certificate through Tarrant County College**  
**24 College Hours**

High School Credit	Dual Credit Course
Marketing (PEIMS N1303424)	MRKG 1311 Principles of Marketing

## **Marketing**

*10-12th Grade | 1 HS Credit | High School*

Marketing explores the seven core functions of marketing which include: marketing planning – why target market and industry affect businesses; marketing-information management – why market research is important; pricing – how prices maximize profit and affect the perceived value; product/service management – why products live and die; promotion – how to inform customers about products; channel management – how products reach the final user; and selling – how to convince a customer that a product is the best choice. Students will demonstrate knowledge in hands-on projects which may include conducting research, creating a promotional plan, pitching a sales presentation, and introducing an idea for a new product/service.

- 1. Approval by Board of Trustees at November meeting*
- 2. Approved courses added to High School Course Guide*
- 3. Course selection begins with high school and middle school counselors*



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