Texas CTE: Health Science

Healthcare Administration and Management

Implementation. A

1 The provisions of this section shall be implemented by school districts beginning with the 2022- 2023 school year. A.1

2 School districts shall implement the employability skills student expectations listed in §127.15(d)(2) of this chapter (relating to Career and Technical Education Employability Skills) as an integral part of this course. A.2

General requirements. This course is recommended for students in Grades 11 and 12. Prerequisites: Medical Terminology. Recommended prerequisites: Principles of Health Science and Business Information Management I. Students shall be awarded one credit for successful completion of this course. B

b General requirements. This course is recommended for students in Grades 11 and 12. Prerequisites: Medical Terminology. Recommended prerequisites: Principles of Health Science and Business Information Management I. Students shall be awarded one credit for successful completion of this course. B

Introduction. C

1 Career and technical education instruction provides content aligned with challenging academic standards, industry-relevant technical knowledge, and college and career readiness skills for students to further their education and succeed in current and emerging professions. C.1

2 The Health Science Career Cluster focuses on planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development. C.2

3 Healthcare Administration and Management is designed to familiarize students with the concepts related to healthcare administration as well as the functions of management, including planning, organizing, staffing, leading, and controlling. Students will also demonstrate interpersonal and project-management skills. C.3

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4 **Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other organizations that foster leadership and career development in the profession such as student chapters of related professional associations.** C.4

5 **Statements that contain the word "including" reference content that must be mastered, while those containing the phrase "such as" are intended as possible illustrative examples.** C.5

Knowledge and skills. D

1 **The student demonstrates an understanding of the healthcare management concept. The student is expected to:** D.1

- A define the term healthcare management; D.1.A
- B explain the roles and responsibilities of healthcare professionals, including the management functions of planning, organizing, staffing, leading, and controlling; D.1.B
- C explain how organizational behavior and teamwork in healthcare impact patient outcomes and effective day-to-day operations; D.1.C
- D explore and discuss the factors that influence healthcare management such as governmental regulations, payment models, employee turnover, and workforce shortages; D.1.D
- E define ethical workplace behavior and role play how to make ethical decisions; and D.1.E
- F explain how socially responsible management policies such as healthcare equity access, inclusion, and diversity policies are initiated and implemented. D.1.F

2 **The student recognizes the business functions of healthcare systems. The student is expected to:** D.2

- A differentiate among the major healthcare delivery systems such as hospitals, outpatient care facilities, community-based organizations, insurance companies, and pharmaceutical companies; D.2.A
- B define and discuss healthcare quality and quality improvement; D.2.B
- C specify various types of health information technology and discuss barriers to health information technology adoption; D.2.C
- D investigate healthcare financing models; D.2.D
- E explain the difference between and provide examples of healthcare revenues and healthcare expenses; D.2.E
- F define revenue-cycle management; and D.2.F
- G describe the roles of customer service and marketing in health care. D.2.G

3 **The student evaluates ethical behavioral standards and legal responsibilities. The tudent is expected to:** D.3

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- research and describe the role of professional associations and regulatory agencies; D.3.A

B examine legal and ethical behavior standards such as Patient Bill of Rights, Advanced Directives, and the Health Insurance Portability and Accountability Act (HIPAA); D.3.B

C investigate the legal and ethical ramifications of unacceptable behavior; D.3.C

D identify examples of conflicts of interest; and D.3.D

E differentiate between the concepts of fraud, waste, and abuse. D.3.E