

**Course**

*Principles of Health Science*

**Unit II**

*Careers in Health Care*

**Course**

*Health Science*

**Unit IV**

*Employability Skills and Professionalism*

**Essential Question**

*Am I prepared for college?*

**TEKS**

*130.202(c)4A, 4B*

*130.204(c)6A, 6B*

**Prior Student Learning**

*None*

**Estimated time**

*2-3 hours*

**Rationale**

It is important to take the necessary steps to plan for post-secondary education.

**Objectives**

Upon completion of this lesson, the student will be able to explore the requirements for entering college.

**Engage**

Sam is a bright young sophomore. He really wants to become a physician, but money is an issue for college. His high school counselor has encouraged him to start looking at different methods he can use to make his dreams come true.

**Key Points****I. Definitions**

1. college
  - a. an institution that delivers post-secondary education and grants Associate's Degrees
  - b. the general term used to define post-secondary courses
  - c. the term used to define a specialized area of study within a university
2. university
  - a. an institution of higher learning that grants degrees upon completion of academic requirements
  - b. composed of several colleges (i.e., college of nursing, college of business)
3. college hours
  - a. the term used to denote the amount of credit one receives upon successful completion of a class or course
  - b. a reference for how long a student will spend in the classroom each week
4. diploma
  - a. a degree or certificate of completion of learning requirements for an institution of higher learning
5. residency
  - a. a determinant in tuition fees for college students
6. developmental classes
  - a. remedial classes required for students who do not meet the minimum requirements of knowledge in a subject
  - b. do not generate college hours that apply to a degree
7. financial aid
  - a. monies available to students to help pay for classes

- b. based on grades, need, financial status and other criteria
  - c. some restrictions may be dictated as to how monies are used
  - d. grants: money that is not repaid to the lender.
  - e. scholarships: monies awarded to students based on merit and not repaid.
  - f. loans: money that must be repaid to the lender.
  - g. Payments may be deferred until after completion of the degree or certification.
  - h. Interest rates may be lower than interest rates for other purposes.
- 8. course numbers
    - a. designate the course and academic level
    - b. there may be several sections of a course
  - 9. section numbers
    - a. used when more than one time is available for a course
  - 10. instructors/professors
    - a. individuals hired to teach courses
    - b. must meet the educational standards of the institution to qualify to teach
  - 11. registration
    - a. the process of selecting classes for a term
    - b. depending on the institution, this may be done manually, on-line, or by telephone
  - 12. course catalog
    - a. contains information about requirements for attending the institution, financial aid, class schedules, fees, etc.
  - 13. application form
    - a. the form completed when applying to an institution
  - 14. THEA
    - a. Texas Higher Education Assessment
    - b. tests the reading, writing and mathematics skills of students entering Texas public colleges and universities
    - c. required for all entering students
  - 15. degree plan
    - a. the courses and number of hours required by the community college or university, that must be completed, before a degree can be conferred
  - 16. available seats
    - a. how many students can attend a particular class section

### **Activity**

- I. Complete the College Planning Project.

### **Teacher Note**

Obtain course catalogs from a local community college, or check with the school counselor or library. Change the course and section numbers to match the available catalog. You may obtain the Texas Common Application from the school counselor.

**Assessment**

Successful completion of activity

**Materials**

College catalogs (available in admissions offices and on the web)

Class schedule table

Texas Common Application

[https://www.applytexas.org/adappc/html/preview/frs\\_1.html](https://www.applytexas.org/adappc/html/preview/frs_1.html) - sample application

Class Schedule

Steps in College Planning

**Accommodations for Learning Differences**

For reinforcement, the student will list the steps used to gain entrance to a college or university of choice.

For enrichment, the student will compare and contrast the cost of attending community college with the cost of attending a university for the same classes.

**National and State Education Standards**

HLC09.01 Health care workers will understand how employability skills entrance their employment opportunities and job satisfaction. They will demonstrate key employability skills and will maintain and upgrade skills, as needed.

**TEKS**

130.202(c)(4)A locate, evaluate and interpret career options and employment information

130.202(c)(4)B recognize the impact of career decisions, including causes and effect of changing employment.

130.204(c)(6)A research specific health science careers; and

130.204(c)(6)B review employment procedures for a specific health science career.

**Texas College and Career Readiness Standards****Cross- Disciplinary Standards**

Research across the curriculum 1. Understand which topics or questions are to be investigated.

2. Explore a research topic

6. Design and present an effective product

# Steps in College Planning

1. Complete the application
  - a. Obtain the application form from the web or in hard copy from the community college.
  - b. Use black ink to complete form.
  - c. Print legibly. Remember that you are judged to some extent by how your paperwork looks.
  - d. Pay careful attention to residency requirements.
  - e. Double check that all information requested is with the application form before it is sent or turned in to the admissions office. This may include transcripts, scholarship applications, and registration fees. All forms requested should be sent every time the student applies for admission (such as when transferring to university after completion of community college.).
2. Determine whether you must visit with the campus counselor to get assistance in selecting classes or planning a schedule. Counselors make degree plans. The counselor should also be able to advise whether community college hours will be accepted at a four-year college later.
3. Obtain and complete all financial aid forms. Generally there is money every semester that someone could have used if the proper application process was followed. Some funds may be in obscure sources, so get to know the financial aid office staff! Be aware that some campuses may have fees for security and parking, lab fees, student activity fees, etc. that are assessed every semester in addition to the basic tuition.
4. Plan your schedule. Include how many hours you want to take, when you want to meet classes, and when you will work if you need to do so. Keep in mind that not everyone gets to have the schedule desired. Remember, too, that you have paid for these classes, so allow enough time in your schedule to complete class requirements.
5. After registration, visit the book store. Books will be grouped by discipline. Some may be required; some are recommended. Used books are sold quickly. Some of those are just like new, but others have been highlighted and may have marginal notes that will be distracting. Choose carefully! When books are sold back to the bookstore at the end of the course, remember the sell back value will be much less than the original purchase price. A general rule of thumb seems to be that books per semester will cost about the same as tuition.

# College Planning

1. List the steps that must be taken to enroll in a community college and register for classes.
2. If you took AP or dual credit classes in high school, what difference does that make in your schedule planning?
3. You must take 12 hours this semester while you work at least 20 hours at your regular job. On the attached grid, indicate when you will work and when you plan to take classes.

4. Your counselor has given approval for you to take

English 1301	Sections 7001, 7004, 7009, and 7011 are closed
Math 1314	Sections 7002, 7004, 7503, and 7513 are closed
Biology 1470	Section 7111 is closed
History 1301	Sections 7007, 7003, 7502, and 7007 are closed

Indicate when (day and time) you will take each of these classes. Identify them by course and title, section, instructor, and credit hours you will receive for each class.

5. How much will registration cost? Are there lab fees to be paid in any of these? How much? Any other fees?
6. Complete the Texas Common Application form.
7. How do you know whether you must take developmental classes or whether you may take credit classes? What difference does that make?

# Class Schedule

Indicate the course numbers and sections you plan to take, by time of day and day of week. Illustrate when you will work at least 20 hours a week. You may arrange your schedule so it works for you, so long as you take the classes that are required.

Days ► Class times ▼	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday