


# What Classes must I take?

Your high school will require you to complete specific courses for graduation. These courses will be valuable no matter what career choice you make.

Whether you choose to go to technical college, a two or four-year college or university, the military, an adult apprenticeship, or into a career immediately after graduation, the areas of knowledge described in the chart will make it easier for you to choose from among many career options.

Each post-secondary institution has formal entrance requirements; for more information, check the internet site for the school in which you are interested, or ask your guidance counselor to help you.

|  |                                                                                                                                                            | Years required to graduate from H.S. | To be admitted to Tech. College | To be admitted to 4 year College |
|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------------------|----------------------------------|
| <b>English</b>                                                                   | Reading/literature, writing, oral language, media and technology, grammar, research inquiry                                                                | 4                                    | 4                               | 4                                |
| <b>Social Studies</b>                                                            | Geography, history, political science, citizenship                                                                                                         | 3                                    | 3                               | 3                                |
| <b>Math</b>                                                                      | Mathematical process, number operations and relationships, geometry, measurement, statistics and probability, algebraic relationships                      | 2                                    | 2                               | 3                                |
| <b>Science</b>                                                                   | Science connections, nature of science, inquiry, earth physical, space, life and environmental, Applications, personal and social perspectives             | 2                                    | 2                               | 3                                |
| <b>Physical Education</b>                                                        | Active lifestyle and physical skill development, health enhancing fitness                                                                                  | 1.5                                  |                                 |                                  |
| <b>Health</b>                                                                    | Health promotion and disease prevention, health behaviors, literacy and services, and advocacy for personal, family, school, community health              | .5                                   |                                 |                                  |
| <b>Electives</b>                                                                 | Vocational education, driver's education, music and visual, performing art                                                                                 |                                      | Varies                          | Varies                           |
| <b>Foreign Lang.</b>                                                             | How to communicate with other cultures                                                                                                                     |                                      |                                 | Varies                           |
| <b>Computer Science &amp; Literacy</b>                                           | Keyboarding, computer operations and terminology, problem-solving, applying computer technology, testing software, social and economic impact of computers |                                      | Varies                          | Varies                           |