



**Teaching and Training** is a program of study within the **Education and Training Career Cluster**. A Career Cluster is a grouping of occupations and broad industries based on commonalities. There are 16 Career Clusters.

Career clusters link what students learn in school with the knowledge and skills they need for success in college and careers. The Education and Training Career Cluster prepares learners for careers in planning, managing and providing education and training services, and related learning services.

There are three programs of study in this cluster:

- Administration and Administrative Support
- Professional Support Services
- Teaching and Training

### Employment Outlook

The employment outlook for **Teaching** ranges from very good to excellent through the year 2016. In fact, the profession is experiencing a shortage in the current and future supply of teachers. Areas of greatest need are math, science, and bilingual education, especially in rural and inner city school districts. Salaries for teachers range from \$33,400 to \$80,970 (Occupational Outlook Handbook, 2008-2009). Currently in Texas, the starting salary for teachers is \$37,039 (Texas Workforce Commission, 2009).

### Using this brochure

Inside you will find a suggested **program of study** that has lots of helpful information. The model is an example of the types of courses and extended learning experiences that are important for the **Teaching and Training Program of Study**. Use this model to plan your course schedule, educational experiences, and career choices.

At the top of the model, you will find **career goals** with corresponding **O\*NET codes**. The O\*NET code is an official classification of jobs and can be used to locate career-related information. Your teacher, counselor, or media center should be able to help you locate further information.

The upper left side of the model highlights the **core courses and career-related electives** in high school that will help prepare you for your career goal. This model is based upon the Recommended High School Program graduation plan and can easily be adapted for the Distinguished Achievement High School Program graduation plan.

The upper right side of the model highlights examples of **extended learning experiences** that can enhance your knowledge and skills for your career goal. You will find examples of curricular activities, such as participation in Career and Technical Student Organizations like FCCLA, career learning experiences, service learning activities, and extracurricular activities.

The lower left side of the model indicates **industry licensures/certifications** and **on-the-job training experiences** that maybe available while still in high school. This section also highlights the various levels of **postsecondary education** and examples of **career options** available to you once you have completed that level of education and training.

The lower right side of the model contains examples of **professional associations** available for teaching professionals. Many of these organizations allow preprofessional membership while enrolled in a postsecondary program. Most organizations have websites which are easily located by entering the organization name in available search engines.

## Thinking about a career in Teaching?



<http://www.achievetexas.org>

This program of study may be for you! Careers in teaching are varied and ever changing with the needs of students and society. The profession is experiencing a shortage of teachers in many subject areas. Look inside to see the suggested coursework and learning opportunities that will prepare you for an exciting and rewarding career.

