Education and Training Career Investigation

Education and Training Career Cluster
Copyright

Copyright © Texas Education Agency, 2015. These Materials are copyrighted © and trademarked ™ as the property of the Texas Education Agency (TEA) and may not be reproduced without the express written permission of TEA, except under the following conditions:

1) Texas public school districts, charter schools, and Education Service Centers may reproduce and use copies of the Materials and Related Materials for the districts’ and schools’ educational use without obtaining permission from TEA.

2) Residents of the state of Texas may reproduce and use copies of the Materials and Related Materials for individual personal use only, without obtaining written permission of TEA.

3) Any portion reproduced must be reproduced in its entirety and remain unedited, unaltered and unchanged in any way.

4) No monetary charge can be made for the reproduced materials or any document containing them; however, a reasonable charge to cover only the cost of reproduction and distribution may be charged.

Private entities or persons located in Texas that are not Texas public school districts, Texas Education Service Centers, or Texas charter schools or any entity, whether public or private, educational or non-educational, located outside the state of Texas MUST obtain written approval from TEA and will be required to enter into a license agreement that may involve the payment of a licensing fee or a royalty.

For information contact: Office of Copyrights, Trademarks, License Agreements, and Royalties, Texas Education Agency, 1701 N. Congress Ave., Austin, TX 78701-1494; phone 512-463-7004. Contact TEA Copyrights with any questions you may have.
Education and Training
Quiz

Is Education and Training the right career cluster for you? Take this quiz to find out. Answer “yes” or “no” to the following questions on the next few slides.

Source: AchieveTexas
Quiz

1. Do you enjoy school?
Quiz

2. Do you have a favorite subject that you want to make a career?
Quiz

3. Are you a good public speaker?
Quiz

4. Do you like to help people with their problems?
Quiz

5. Do you enjoy playing team sports?
Quiz

6. Are you involved in school or community groups?
Quiz

7. Are you good at interacting with young children, pre-teens or teenagers?
Quiz

8. Are you optimistic, caring and confident?
Education and Training Career Pathways

Education and Training Career Cluster

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

Copyright © Texas Education Agency, 2015. All rights reserved.
A World of Possibilities

Teacher

Audio Visual and Multimedia Specialists

Principal

Education and Training Cluster

Fitness Instructors

Counseling

Coaches

Librarian

Copyright © Texas Education Agency, 2015. All rights reserved.
Administration

- Master’s degree
- 1 to 5 years work experience
- Average salary $86,970
- Job growth
  - 10 % (about average)
Administrative Support

- High school diploma or equivalent
- On the job training
- Average salary $34,660
- Job growth 12 % (about average)
Professional Support Services

- High school diploma or equivalent
- On the job training
- Average salary $23,220
- Job outlook
  - 15% (average growth)
Teaching and Training

- College degree
    - Bachelor’s degree minimum
- Additional certifications
- Average salary
  $51,380
- Job outlook
  - 17% (about average)
Careers in Education

- Department of Defense overseas school teacher
- Fitness trainer
- Instructional media designer
- Outdoor education instructor
- School psychologist
Top Careers in Education

- Law Teacher, Postsecondary
Top Careers in Education

- Library Science Teacher, Postsecondary
Top Careers in Education

- Special Education Teacher, Pre-K through Elementary
Top Careers in Education

- Career and Technical Education Teacher, Secondary
An Introduction to Teacher Development

(click on picture)
# 2015 Compare Best Education Jobs

<table>
<thead>
<tr>
<th>Rank</th>
<th>#1</th>
<th>#2</th>
<th>#3</th>
<th>#4</th>
<th>#5</th>
<th>#6</th>
<th>#7</th>
<th>#8</th>
<th>#9</th>
<th>#10</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-9</td>
<td>Curriculum Developer</td>
<td>Postsecondary Teacher</td>
<td>Special Education Teacher</td>
<td>Counselor</td>
<td>Education Administrator</td>
<td>Librarian</td>
<td>K-12 Teacher</td>
<td>Adult Literacy, Remedial GED</td>
<td>Vocational Teacher</td>
<td>Preschool Teacher</td>
</tr>
<tr>
<td>8-6</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
<td>Good</td>
</tr>
<tr>
<td>5-4</td>
<td>Average</td>
<td>Average</td>
<td>Average</td>
<td>Average</td>
<td>Average</td>
<td>Average</td>
<td>Average</td>
<td>Average</td>
<td>Average</td>
<td>Average</td>
</tr>
<tr>
<td>3-2</td>
<td>Poor</td>
<td>Poor</td>
<td>Poor</td>
<td>Poor</td>
<td>Poor</td>
<td>Poor</td>
<td>Poor</td>
<td>Poor</td>
<td>Poor</td>
<td>Poor</td>
</tr>
<tr>
<td>1-0</td>
<td>Bad</td>
<td>Bad</td>
<td>Bad</td>
<td>Bad</td>
<td>Bad</td>
<td>Bad</td>
<td>Bad</td>
<td>Bad</td>
<td>Bad</td>
<td>Bad</td>
</tr>
</tbody>
</table>

**Reviewer Comments**

<table>
<thead>
<tr>
<th>Ratings</th>
<th>#1</th>
<th>#2</th>
<th>#3</th>
<th>#4</th>
<th>#5</th>
<th>#6</th>
<th>#7</th>
<th>#8</th>
<th>#9</th>
<th>#10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall Rating</td>
<td>10</td>
<td>9</td>
<td>8</td>
<td>7</td>
<td>5</td>
<td>7</td>
<td>7</td>
<td>6</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>Salary</td>
<td>9</td>
<td>8</td>
<td>7</td>
<td>6</td>
<td>5</td>
<td>7</td>
<td>7</td>
<td>6</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>Job Availability</td>
<td>8</td>
<td>7</td>
<td>6</td>
<td>5</td>
<td>4</td>
<td>6</td>
<td>6</td>
<td>5</td>
<td>5</td>
<td>4</td>
</tr>
<tr>
<td>Advancement Potential</td>
<td>7</td>
<td>6</td>
<td>5</td>
<td>4</td>
<td>3</td>
<td>5</td>
<td>5</td>
<td>4</td>
<td>4</td>
<td>3</td>
</tr>
</tbody>
</table>

Source: Top Ten Reviews

*(click on picture)*
Education Careers: What to Look For

- Advancement potential
- Basic skills required
- Educational requirements
- Informational criteria
- Interactions with others
- Job availability
- Physical/emotional requirements
- Salary
- Schedules available
Benefits of Education Careers

- High demand
  - High needs areas: Math, science and special education
- Job security
  - 30 percent increase in positions from 2002 – 2012
- Room for advancement

Source: Blanche Desjean-Perrotta, associate dean for teacher education in the College of Education and Human Development at the University of Texas at San Antonio.
Review

1. Compare and contrast the three pathways that are included in the Education and Training Career Cluster.

2. What potential careers are included the Education and Training Career Pathway?

3. Based on what you know about careers in education, explain the benefits of an education career.

4. Pertaining to a career as an administrator, what questions would you ask in an interview with a principal?

5. Identify five careers in education and training which go far beyond the four walls of a classroom.
References and Resources

Images:
- Photos obtained through a license with Shutterstock.com™.

Textbooks:

Websites:
- AchieveTexas
  College and Career Planning Guide for Students
  http://achievetexas.org/
- Bureau of Labor Statistics
  Data tools for Education and Training.
  http://www.bls.gov/home.htm
References and Resources

- National Center for O*NET Development
  O*NET OnLine resources.
  http://www.onetonline.org/help/online/

- Top Ten Reviews
  2015 Compare Best Education Jobs
  http://education-careers-review.toptenreviews.com/

YouTube™:
- An Introduction to Teacher Development
  New models for preparing educators in training focus on practical tips and feedback.
  http://youtu.be/wDdC8_e3Aog