

# Learning for Earning

Your Route to Success

Sixth Edition



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*PowerPoint Presentations for*

# Learning for Earning

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**CHAPTER**

**9**

**Options for Education  
and Training**



# Chapter Objectives

After studying this chapter, you will be able to

- explain the importance of basic skills in any career choice.
- determine the impact of technology on the job market.
- list the opportunities that are available for job training and higher education.



# Key Terms

- career/technical program
- apprenticeship
- associate degree
- bachelor's degree
- graduate degree
- master's degree
- doctoral degree
- intern

# The Need for Further Training and Education



- A high school graduate usually needs special job training or further education to get a good-paying job.



# The Importance of Foundation Skills

- All careers require strong foundation skills. These include
  - *basic skills*: reading, writing, math, speaking, and listening abilities
  - *thinking skills*: creative thinking, making decisions, solving problems, visualizing ideas, knowing how to learn, and reasoning
- The best way to improve these skills is to perfect them while still in school.



# Preparing for a Career

- To prepare for some careers, you can enter training programs while still in high school.
- For most careers, you will need to graduate from high school before taking advanced training or getting more education.



# Preparing for a Career

- Career training is offered through
  - career/technical programs
  - cooperative education
  - apprenticeships
  - company training programs
  - colleges
  - universities
  - internships
  - military training





# Career/Technical Training

- ***Career/technical program*** – A program that teaches students the skills necessary for entry-level employment.
- Program areas include health, business, agriculture, marketing, and skilled trades.
- The program, often called *tech-prep* in high school, allows students to earn college credits.



# Did You Know?

- Students in career/technical programs receive counseling and job-placement help in addition to training.



# Cooperative Education

- *Cooperative education* – A program between schools and places of employment that allows students to receive on-the-job training through part-time work.
- Students earn money for part-time work and credits toward graduation.

# Cooperative Education

- Grades are based on performance at work and in class. Class assignments relate to the job.



# Apprenticeships

- ***Apprenticeship*** – Occupational training involving learning a trade by working under the direction and guidance of a skilled worker and receiving related classroom instruction and theory.
- Related instruction is often taught at night or after work.
- Most programs are for high school graduates, but 16-year-olds can apply.

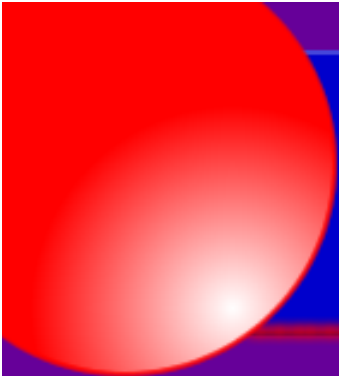


# Did You Know?



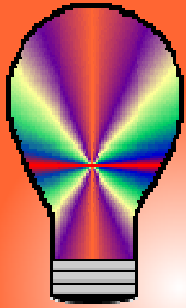
- Over 900 types of apprentice programs exist.
- Students learn a trade while receiving entry-level wages.





# Company Training Programs

- Some large companies conduct their own training programs.
- They combine classroom instruction and on-the-job training.
- Employees may learn to handle new equipment, receive training in a specialized job, or develop new skills.



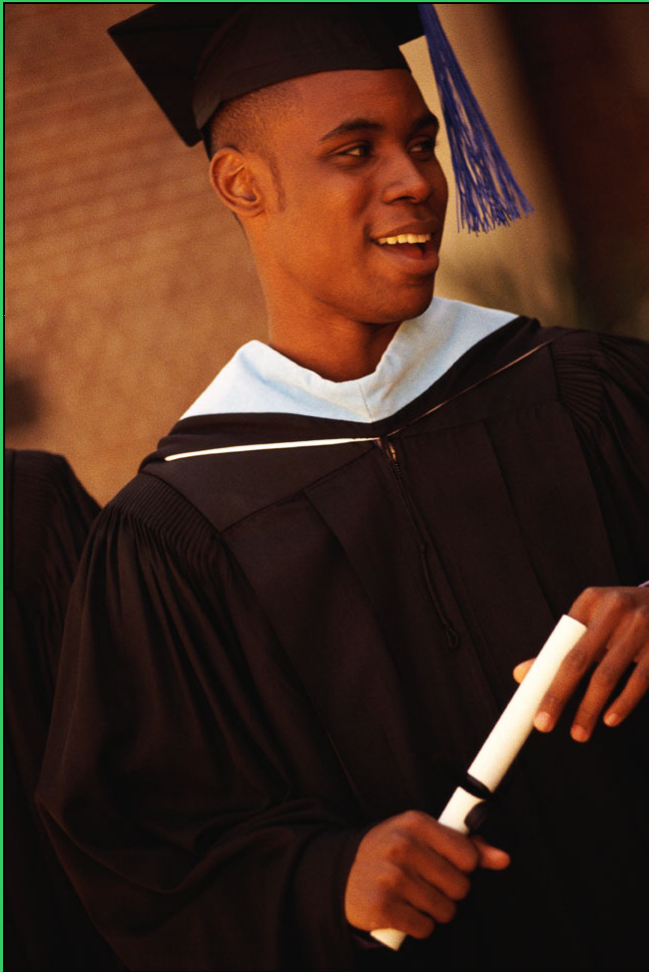
# Think About It

- ❖ *When businesses develop training programs, they tailor them to specific company needs.*





# Community and Junior Colleges



- These colleges offer two-year programs.
- ***Associate degree*** – The award granted after completing a two-year college program.
- After earning the degree, students may transfer to a four-year college for further studies.



# Colleges and Universities

- Four-year colleges and universities offer hundreds of specialized programs.
- ***Bachelor's degree*** – The award granted after completing a four-year college or university program.
- Some occupations require further study involving a more advanced program.

# Colleges and Universities

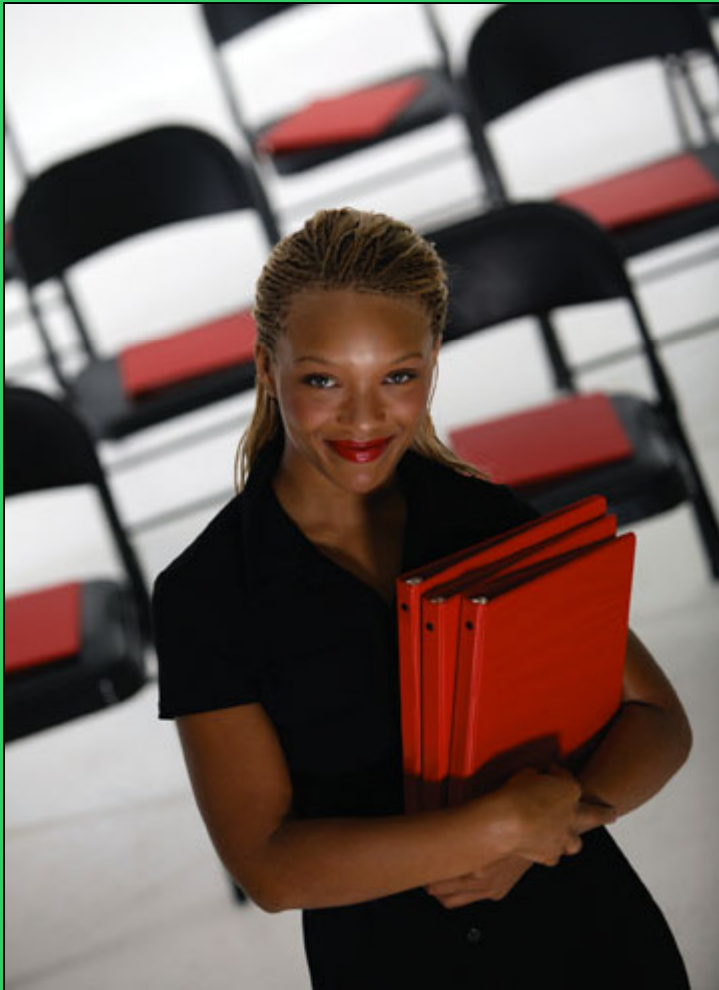
- ***Graduate degree*** – An advanced degree requiring education beyond a bachelor's degree.
- ***Master's degree*** – An advanced degree involving one to two years of study beyond a bachelor's degree.
- ***Doctoral degree*** – The most advanced degree, often requiring three years of study beyond a bachelor's degree; also called a doctorate.

# Internships

- ***Intern*** – A student, seeking skills for a career, who works in a temporary position with an emphasis on on-the-job training rather than employment.
- Health professionals and teachers have internships as part of their training.



# Types of Internships



- Various types of internships are available:
  - work experience internship
  - research internship
  - diversity internship program

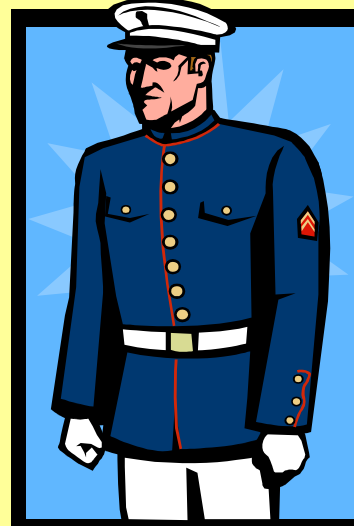


# Military Training

- Many military duties provide job experiences identical to those outside the military.
  - Examples: mechanic, chef, and electronics technician
- Some branches of the military offer apprenticeships and college degree programs.

# Military Training

- The branches of the military are
  - Army
  - Navy
  - Air Force
  - Marines
  - Coast Guard





# Financing Further Training

- Education beyond high school can involve many expenses:
  - tuition and fees
  - books and school supplies
  - daily living expenses
  - room, board, and transportation
  - health care
  - clothing



# Tips for Financing Further Training

- Know the total educational costs.
- Know how much money you can spend.
- Choose an education option you can afford.
- Hold a part-time job while in school to help cover costs, or consider taking full-time work and being a part-time student.

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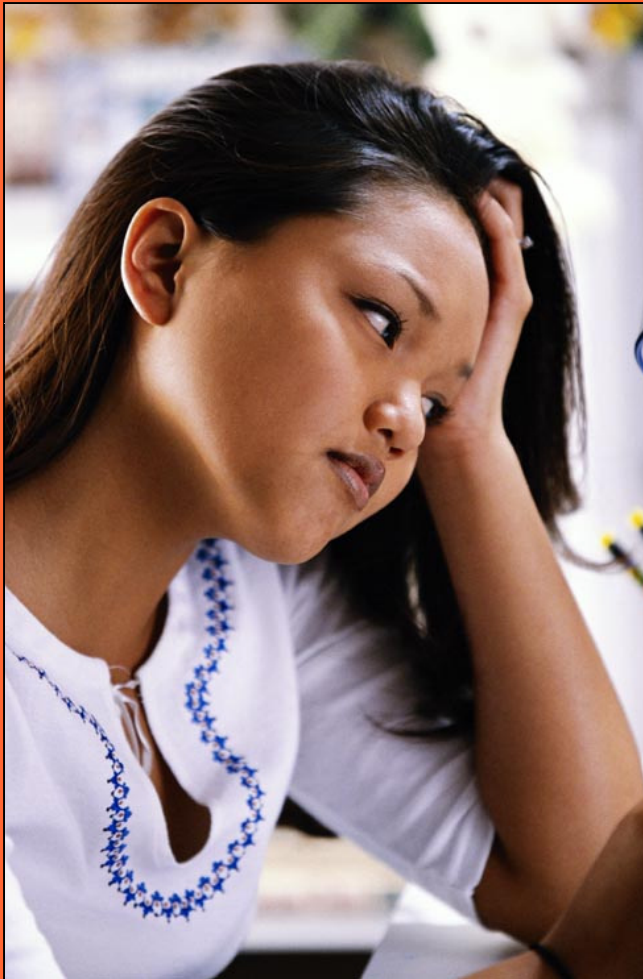


# Tips for Financing Further Training

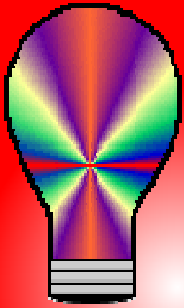
- Live at home or with a relative.
- Apply for government loans, grants, and scholarships.
- Consider borrowing money.
- Join the military and have part or all of your education costs paid.
- Talk with your guidance counselor and do research to find more options.



# Did You Know?



- ❖ *Most students apply for and receive some type of financial aid.*
- ❖ *Most take the form of low-interest loans.*



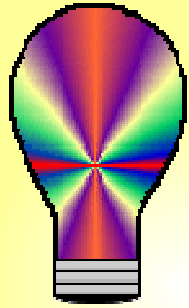
# Think About It

- ❖ *Explain how to strengthen your basic skills and thinking skills.*
- ❖ *Identify the education and training options mentioned in the chapter that are available locally.*
- ❖ *Find out what information your school counselor can offer on financing further training and education.*



# Chapter 9: In the Know

- All careers require strong foundation skills.
- Many options for acquiring job education and training exist to prepare people for various careers.
- Some education and training options are available in high school.
- The costs of higher education can be lowered by planning ahead and checking all financial options.



## Chapter 9: Think More About It

- ❖ *What specialized training, higher education, and job experience must you have to be eligible to pursue a career in your area of interest?*
- ❖ *What are the costs of two favorite institutions that provide the training and education you desire?*