



Unit I – NJROTC and Your Future

Chapter 2 - Career Planning

Section 1 – Your Career Path



What You Will Learn to Do

Learn how to think about your career and your life goals



Objectives

1. Describe selecting and charting a good career path
2. Explain careers versus jobs



Key Terms

- Career -** The general course or progression of one's working life
- Job -** The work someone does to make a living
- Advancement -** Promotion, as in rank



Key Terms

Profession -

An occupation or career, especially one such as the law, medicine, or engineering, that requires considerable training and specialized study

Occupation -

An activity that serves as one's regular source of livelihood



Your Career Path

Everyone desires a **career** that is fulfilling, rewarding and enjoyable.

Today, finding the right career is not an easy task as the world is getting more competitive and technical every day.

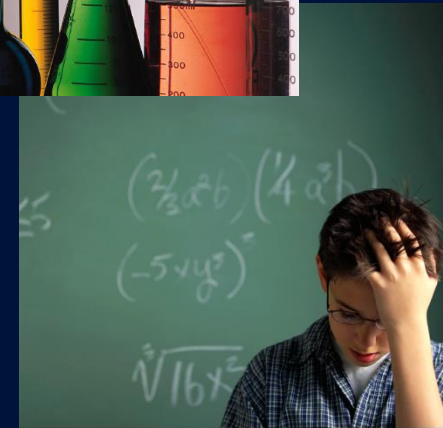




Your Career Path

The good news is that technological breakthroughs mean that new opportunities are being created in the job market.

These new jobs require skills, especially in math and science, so you should take as many courses in these fields as you can.





Your Career Path

Grades are important because having good grades will open doors of opportunities – and having poor grades may close those doors.



For example... if you want to be a doctor or lawyer, you need good grades in high school to get into college, and then good grades in college to get into medical or law school.



Your Career Path

So, it's important to think about your future NOW.



NJROTC can help you focus on your goals, and focus will go a long way to help you succeed in school and in life.



Careers Versus Jobs

The words **career** and **job** are often used as if they mean the same thing. They are quite different.

People take jobs to:

- Make money
- Meet a special need at home
- Pay for schooling
- To finance careers they want that don't pay well



Careers Versus Jobs

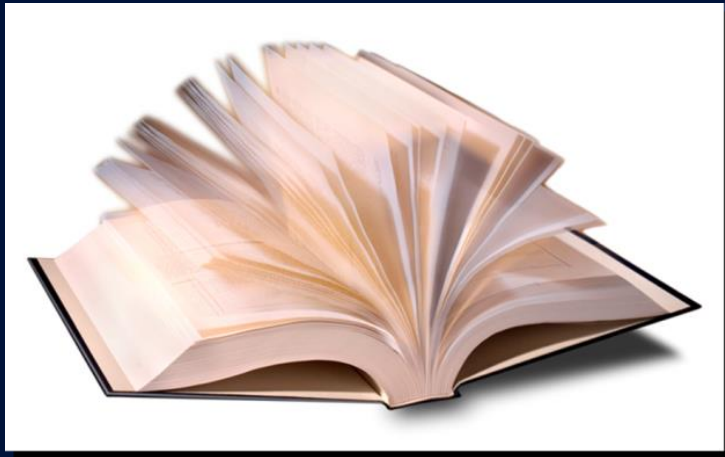
In contrast to “just a job,” your career will define your working life. It includes learning, advancement and developing your talents.





My Career

Think of your career as a story, each phase leading logically to the next, going forward to a happy ending.



Regardless of what you do, any work that you would describe as a career will involve a **path for advancement.**



My Career

Profession and **occupation** are two other words with much the same meaning as **career**.



Some professions, such as medicine, require specific courses of study, while others require less formal education.

Many careers don't even require a college degree.



My Career

- Careers generally involve moving up a ladder of responsibility over a period of years.
- At the upper rungs of the ladder you usually find
 - More **work**
 - More **authority**
 - More **money**





My Career

Even if you don't reach the top of the work ladder, you can still get **valuable experience** in such things as self-discipline, pacing yourself at work, and treating others well.

Your boss may give you a good reference for being

- Punctual
- Reliable
- Good with customers





My Career

In your work life, what counts is not where you start...

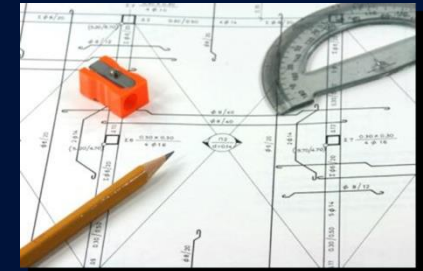
Waiter



Cook



In college
studying
Engineering



Start

Finish

... but where you finish.



Questions?





Unit I – NJROTC and Your Future

Chapter 2 - Career Planning

Section 2 – Career Direction and Choices



What You Will Learn to Do

Learn how to think about your career and your life goals



Objectives

1. Describe career direction – getting to know yourself
2. Explain career choices



Key Terms

- Insight -** The ability to grasp a hidden or inward truth
- Aptitude -** An inherent ability or talent
- Ability -** The mental or physical power to do certain things
- Interest -** A subject or an activity that captures a person's attention, curiosity or concern



Key Terms

- Values -** Principles, standards or qualities considered worthwhile or desirable
- Temperament -** A person's typical way of thinking, behaving, or reacting
- Attitude -** A person's feelings or state of mind



Career Direction – Getting to Know Yourself

The KEY to finding a satisfying career path is answering these two questions:



What do I **want** to do?
(My interests and desires)

What am I **suited** to do?
(My skills and abilities)



Your Career Direction



You must be aware of your

- Aptitudes
- Abilities
- Values
- Attitudes
- Physical abilities

Choosing a career involves your feelings, your personal needs, and your insights into yourself.



Aptitudes and Abilities



Aptitudes are **talents** or **skills** that you have, or that you can develop with practice or training.

What do you like to do in your spare time?

What subjects do you like most in school?



Aptitudes and Abilities

Your **physical abilities** (for example, strength, stamina, good eyesight, and good hand-eye coordination) are important too.





Aptitudes and Abilities



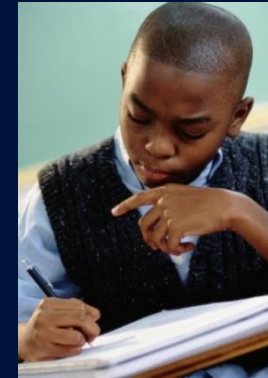
Do you like to take things apart?

Your niche might be as an auto mechanic.



Do you enjoy solving puzzles?

You might be a good programmer, analyst or accountant.



Do you enjoy writing?

There are opportunities in the business world for those who can express themselves well.



Aptitudes and Abilities

Work experiences teach you different things from what you learn in school.





Aptitudes and Abilities

Students who have part-time jobs in high school often learn valuable lessons about which tasks appeal to them more than other tasks.



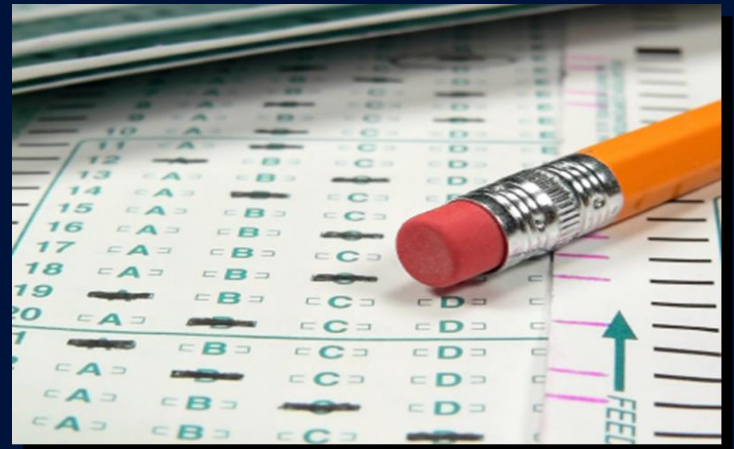
For example, would you prefer dealing with customers, or working directly with technology products?



Interests

Your likes, dislikes, hopes and wishes are all part of your **interests**.

Inventories are special tests of interests that can tell you how your interests match those of people in the field you are considering.





Interests

To succeed in a given career, you need to have both **interest** in and **aptitude** for it.

For example, to be a good graphic artist, you would not only need to like to draw, but also need to be good at it.





Values

Values give your life meaning and help you to be the person you want to be.

People express their values in terms of their moral, religious or political beliefs.

If service to others is an important value to you, a career in health care or teaching might be right for you.





Attitudes

Some jobs and careers require certain kinds of attitudes or **temperaments.**

<p>Artisans</p> <p>SP</p> <p>Free to Follow Impulses Show Skillfulness Make an Impression</p>	<p>Guardians</p> <p>SJ</p> <p>Belong Do Duty Be Responsible</p>
<p>Rationals</p> <p>NT</p> <p>Achieve Show Competence Exercise Ingenuity</p>	<p>Idealists</p> <p>NF</p> <p>Become Self-Actualized Be Authentic Aim for the Best</p>



Attitudes

Which one sounds most like you?



Police officer:
Needs
unflappable
calmness



Air traffic
controller:
Needs ability to
handle stress



Salesman: Needs to
create own energy,
and not get
discouraged by
rejection

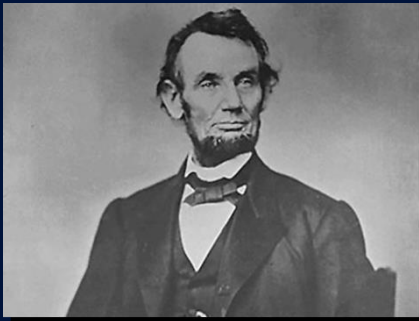


Firefighter:
Needs physical
strength and
courage to
fight fire



Attitudes

Attitudes don't have to limit you. People can **overcome** personality limitations and find success in a field they care deeply about.



Lincoln overcame shyness to be elected to public office



Many have worked hard to develop the courage to work in public safety



Attitudes

How many times have you heard, “It’s OK; it’s just a job.”?

Some people get stuck doing the same work for the same money for a long time even though their heart isn’t in their work.

It’s important to continue to **grow** and **challenge yourself**.



Career Choices

There are other things to consider about how careers differ, such as:

- Do you prefer to work indoors or outdoors?
- Do you prefer working with a large group of people, a small team or on your own?



You will need to arrange the pieces of your career journey puzzle.



Career Choices

Some careers have busy seasons or irregular schedules, which should be considered as they affect lifestyle.





Career Choices



How do you feel about money?

Do you want job security and a steady income?

Or, are you willing to accept risk for the opportunity to receive higher earnings?



Career Choices

What are your feelings and wants around having a family?

Will the career you want support the family you'd like to have someday?





Questions?





Unit I – NJROTC and Your Future

Chapter 2 - Career Planning

Section 3 – The Navy as a Career Option



What You Will Learn to Do

Learn how to think about your career and your life goals



Objectives

Explain the US Navy as a career option



Key Terms

- Nomination -** The naming, or submission of the name, of someone for an appointment
- Appointment -** The designation of someone to an honor or a position
- Midshipman -** A cadet or student at the Naval Academy or in the NJROTC program



The Navy as a Career Option

The Navy is an ideal place to have a rewarding career, to meet people, and to have endless opportunities for training.

Going into the Navy right after high school graduation offers opportunities found in no other career.





The Navy as a Career Option



Students completing college can apply to become **commissioned officers** in the Navy.

Commissioning programs include:

- The US Naval Academy
- The Naval Reserve Officers Training Corps (NROTC)
- Officer's Candidate School (OCS)



The US Naval Academy

NJROTC students receive special consideration for the **Naval Academy** and **NROTC scholarships**.



Your Naval Science Instructor can make three **nominations** to the Naval Academy each year.



The US Naval Academy

Academy nominees compete for **appointments** to the Naval Academy by the...

- President
- Vice President
- Secretary of the Navy
- Congress





The US Naval Academy

The Academy offers a **fully subsidized** college education, including a monthly allowance.



The Academy is located on the Severn River in Annapolis, Maryland.



The US Naval Academy

Admission process:

Qualification, **Nomination**, Selection

Admission Requirements

- U.S. Citizen, 17 – 23 years of age
- Unmarried
- Not pregnant
- Not legally obligated to support a child
- Good physical condition
- Good moral character



The US Naval Academy

A major eligibility factor used by the Admissions Board is your Scholastic Aptitude Test (**SAT**) or the American College Testing (**ACT**) program test scores.

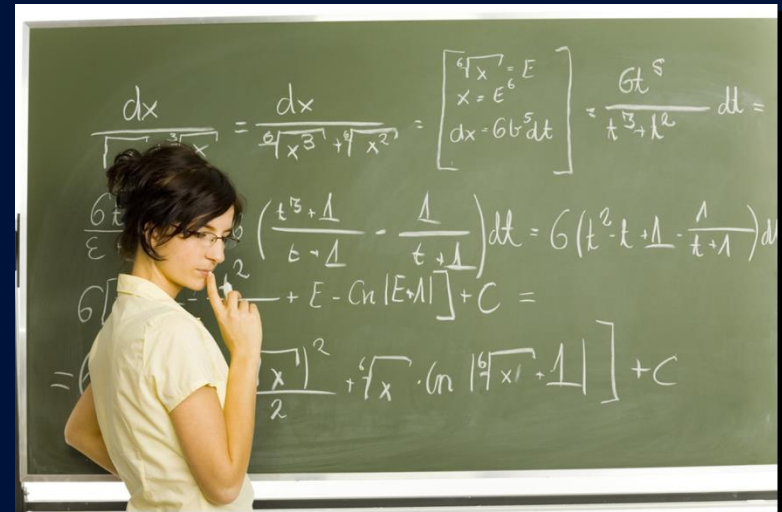
You should begin taking these tests by the end of your junior year of high school. It's a good idea to take them more than once to get the highest possible score.



The US Naval Academy

You should go beyond the basics to prepare in high school, if you are interested in studying at the Naval Academy.

Over 75% of the candidates for Naval Academy admission rank in the **top fifth** of their high school class.





The US Naval Academy

College preparatory subjects should include

- Four years of mathematics (algebra, geometry and trigonometry)
- Science (physics and chemistry)
- Four years of English
- History
- Government
- Computer science



The US Naval Academy

To enter the Academy, you'll need to pass a medical exam and a physical fitness test. The test consists of six parts:

- One-mile run
- 300-yard shuttle run
- Kneeling basketball throw
- Abdominal crunches
- Push-ups
- Pull-ups or a flexed-arm hang (women)





The US Naval Academy

The Naval Academy **academic program** includes a core curriculum plus 25 majors:

- Engineering (9 areas)
- Science, math and computer science (11 areas)
- Humanities and social science (5 areas)

The Academy offers a full program of varsity **athletics** and intramural **sports**. All midshipmen must participate in sports.





The US Naval Academy

During each summer break, midshipmen...

- train at naval bases
- take part in Marine Corps activities
- spend time on Navy ships and aircraft





The US Naval Academy

Academy graduates earn a **bachelor of science** degree and a commission in the U.S. Navy or Marine Corps.



They then have a **five year active duty** commitment to the Navy or Marine Corps.



Naval Academy Prep School (NAPS)

Candidates who are not appointed to the Academy are considered for selection to a 10-month **college preparatory course** at the prep school, in Newport, RI.





Naval Academy Prep School (NAPS)

The prep school:

- Prepares enlisted personnel to enter the Naval or Coast Guard Academy
- Offers college preparatory courses in
 - English Composition
 - Physics
 - Chemistry
- Stresses military training



NJROTC College Scholarships



Four-year NROTC college scholarships are offered at numerous colleges and universities nationwide.



NJROTC College Scholarships

NROTC college scholarship students receive:

- Full tuition, laboratory and administrative fees
- Uniforms
- \$250 or more per month allowance





NJROTC College Scholarships

Highly qualified candidates who are not offered four-year scholarships may be offered two (or) three-year scholarships.

Approximately **1,200** officers are commissioned annually through the NROTC program.





NJROTC College Scholarships

Upon graduation, NROTC midshipmen accept a commission as **ensign** in the Naval Reserve or **second lieutenant** in the Marine Corps Reserve, and serve on active duty for at least five years upon graduation.





Enlisted Careers

If you desire to join the Navy, stay in school. A high school diploma is required for enlistment. Most enlistees go in at pay grade **E-1**.

If you successfully complete two years of NJROTC, you can enlist at pay grade **E-2**.

Complete three years of NJROTC and you can enlist in the Navy at pay grade **E-3**.



Enlisted Careers – Pay Difference per Month

Enlisted Careers – Pay difference per Month

(based on 2013 pay scales)

Seaman Recruit	E-1	\$1,516
Seaman Apprentice 	E-2	\$1,700
Seaman 	E-3	\$1,787

With three years in NJROTC and a letter from your SNSI, you can enter the Navy or the Air Force at pay grade E-3. The Army and Marine Corps only allow entry at pay grade E-2.



Enlisted Careers

The **Delayed Entry Program (DEP)** allows you to:

- Attend meetings and classes
- Learn Navy policies, terminology and rank structure
- Set goals for your Navy career
- Refer friends and classmates

For each referral who enlists, you receive credit toward advancement in rate (up to E-3), which equals higher pay.



Advanced Programs

The Navy has three rigorous and demanding Advanced Programs:



- The Nuclear Power Program
- The Advanced Electronics Program
- The Advanced Technical Program



Advanced Programs

To qualify for these programs you must:

- Be a US citizen
- Have a high school diploma or college degree
- Have qualifying scores on the Armed Services Vocational Aptitude Battery (**ASVAB**)
- Sometimes take advanced placement tests



Advanced Programs

If accepted into these three programs, you enter the service as an E-3 and enlist for six years instead of the usual four.



Sailors with Navy Advanced Program training are in great demand in the civilian world, after finishing their obligation to the Navy.



Advanced Programs: Navy Nuclear Program

On completion of the Nuclear Field (NF) “A” school, you are advanced to the E-4 pay grade.

The next step is
Nuclear Power
School.
Both schools are
located in
Charleston, SC.





Advanced Programs: Navy Nuclear Program

USS Carl Vinson (CVN 70)



Men and women are assigned to nuclear aircraft carriers.

USS Louisville (SSN 724)



Currently, only men are assigned to nuclear submarines.



Advanced Programs: Navy Advanced Electronics Program

- After completing initial electronics training, usually 22-36 weeks, you are advanced to the E-4 pay grade. Then you may be assigned further training, or given an assignment.
- Training schools are located in **Great Lakes, IL.**





Advanced Programs: Navy Advanced Electronics Program

After completing training, you will be assigned to occupations in:

- Data systems
- Electronics
- Electronic warfare
- Cryptology maintenance
- Missile and Sonar operation
- Fire Control





Advanced Programs: Navy Advanced Technical Program

- Training schools are located in Great Lakes, IL
- After completing training, you will be assigned to occupations in:
 - Small ship engines
 - Gas turbine systems
 - Damage control
 - Cryptology
 - Interior communications electronics





More Careers in the Navy

In addition to the special programs, the Navy offers training in such diverse career fields as:

- Arts and photography
- Aviation
- Business management
- Computers
- Construction and building
- Education
- Emergency, fire and rescue
- Energy and power
- Engineering
- Finance and accounting
- Food, restaurant and lodging



More Careers in the Navy

- Human Resources
- Information Technology
- Intelligence and Communications
- Law enforcement and security
- Office and administrative support
- Purchasing and supply
- Religion
- Science
- Legal support services
- Mechanical and industrial repair
- Medical and dental support services
- Music
- News and media
- Special-operations warfare
- Telecommunications
- Transportation and logistics
- World languages



Questions?

