

Do What You Love, Love What You Do.
See What Grabs You!

A Career Reference Guide for High School Students



Introduction:

There are so many careers out there that it can get pretty overwhelming to even begin to narrow down the search. Using this paper though, you can start to learn the very basics about various careers in a short period of time to see if any spark your interest.

If you choose to explore your career options more deeply, we invite you to visit us at www.oneTRUEzone.com where you can discover if and how your immediate interests match with your passions, calling and unique gift...

...or what we like to call your 'oneTRUEzone'.

Let's get started!

ACCOUNTANT

Accounting is a fast-paced, deadline-oriented job that requires a lot of teamwork.

You'll probably work in a professional office and wear casual, go-to-business clothes.

*Keywords: Fast, teamwork, details keyword

ANESTHESIOLOGIST

Anesthesiologists give their patients drugs to relieve pain and put them to sleep during surgery.

Your first big step is a degree from medical school.

*Keywords: doctor, science, pain relief

ANNOUNCER

Announcers entertain and inform audiences on radio and television or at public events.

First requirement: a good, clear speaking voice.

*Keywords: good speaking voice, research, entertaining

ANTHROPOLOGIST

Anthropologists study human cultures and societies.

You'll do research on fossils and skeletal remains, then write a report and maybe give lectures.

*Keywords: fossils, cultures, skeletons

ARCHAEOLOGIST

Archaeologists study artifacts from the past to understand and explain history and cultures.

You'll spend a lot of time in labs, and you may even work at an excavation site.

*Keywords: artifacts, history, cultures

ARCHITECT

Architects design structures like buildings, houses, hospitals, bridges, and skyscrapers.

From the first dreamy idea to final construction, you'll be rubbing shoulders with engineers and contractors while doing hard-headed problem solving.

*Keywords: design, construction, problem solving

ASSESSOR/APPRaiser

Assessors estimate the value of buildings, art, antiques, jewelry, and businesses.

Your first question: Is the item genuine?

*Keywords: estimate, research, genuine

ASTRONOMER

Astronomers study the universe, using math and physics.

You'll look at the sun, planets, stars, and galaxies and may even do research at a remote observatory.

*Keywords: universe, physics, math

ATHLETIC TRAINER

Athletic trainers prevent and treat injuries of physically active people.

You'll monitor injuries and tape, wrap, or brace players before games and practices, then give a follow-up massage.

*Keywords: anatomy, sports, physical fitness

AUTOMOBILE MECHANIC

Mechanics inspect, maintain, and repair cars, using many techniques and tools.

You'll fix the problem when the car is balking, but beware, your work can be dangerous.

*Keywords: hands on, dangerous, engines

BIOLOGIST

Biologists study plants and animals and their environments.

You'll do experiments, analyze data, and interpret the results. Perhaps you'll discover a disease!

*Keywords: animals, experiments, analysis

BUDGET ANALYST

Budget analysts prepare and manage budgets for a business.

You'll find out how much money was spent in the past and how it should be spent in the future. *Keywords: analytical, math, accuracy

BUSINESS MANAGER OF ARTISTS, MUSICIANS, & ATHLETES

Business managers advise clients on business matters.

You'll promote your client, negotiate contracts, schedules performances, and handle all sorts of business affairs.

*Keywords: negotiation, advise, business

CAMERA OPERATOR

Camera operators select and use equipment for filming movies, videos, weddings documentaries, etc.

You'll alongside directors, technicians, and actors--and maybe film on location!

*Keywords: Artistic ability, technology, camera equipment

CARPENTER

Carpenters construct buildings from blueprints.

You'll cut, fit, and assemble materials, using hand and power tools. Be sure you follow the safety rules!

*Keywords: tools, hands on, hazardous

CHEF

Chefs cook and direct kitchen employees in a speedy, stressful environment.

You'll have to stand a lot, wear a uniform, and keep an eye out for sanitary conditions. But someday you may open your own restaurant!

*Keywords: creative, fast-paced, supervise

CHEMIST

Chemists study the properties of matter and chemicals.

You'll observe how substances react and learn about their chemical and physical makeup, so safety precautions are really important.

*Keywords: chemistry, experiments, competitive

CHILDCARE WORKER

Childcare workers care for and teach children, usually under the age of 5, at daycare programs.

You'll watch the youngsters flower under your care.

*Keywords: children, education, flexible schedule

CHIROPRACTOR

Chiropractors use non-surgical, drug-free techniques in treating patients who have pain in their back, neck, or other joints.

You'll use therapies like massage, heat, and stretching and maybe adjust the spine.

*Keywords: holistic, anatomy, therapy

CHOREOGRAPHER

Choreographers create dance routines and then teach them to dancers to perform for an audience.

You'll audition and select dancers, teach routines, and lead rehearsals.

*Keywords: creative, dance experience, teach

CLERGY

Clergy members are spiritual leaders and include ministers, priests, and rabbis.

You'll give sermons, perform ceremonies, and counsel the sick and emotionally distressed.

*Keywords: religious, spiritual, counseling

COMPUTER PROGRAMMER

Computer programmers write and test programs that tell a computer what to do.

Your work will be complex as you'll be telling the computer which information to access, how to process it, and what equipment to use.

*Keywords: computer science, complex, work alone

COMPUTER SUPPORT SPECIALIST

Computer support specialists solve hardware and software problems.

You'll work weekends and evenings as well as in person, over the phone, and through e-mail. Saving grace: you can work at home.

*Keywords: computers, analytical, technology

CONSTRUCTION LABORER

Construction laborers do the physical work of building, highway, construction, and demolition sites.

You'll operate hand and power tools like hammers, cement mixers, and measuring equipment. Be careful!

*Keywords: physical labor, safety, power tools

CORONER

Coroners determine the cause of deaths that are accidental, violent, or unexplained.

You'll work with public-health and law-enforcement officials in laboratories and wherever a body is found.

*Keywords: anatomy, corpse, examine

COST ESTIMATOR

Cost estimators calculate the time and money needed to complete a project.

You'll make accurate estimates and work with contractors, suppliers, and vendors.

*Keywords: math, research, accuracy

COURT REPORTER

Court reporters record legal proceedings like trials, hearings, and depositions.

You'll also take down every spoken word at business conferences, stockholder meetings, and arbitrations.

*Keywords: shorthand, legal, document

CREDIT ANALYST

Credit analysts evaluate requests for loans.

You'll look at earnings, savings, debts, and payment history to decide how much the applicant can pay back each month.

*Keywords: analytical, math, research

DENTIST

Dentists examine teeth and then correct problems with drills, mirrors, and scalpels.

You'll fill cavities, fashion molds, and make crowns, sometimes using local anesthesia.

*Keywords: teeth, medicine, dental tools

DERMATOLOGIST

Dermatologists are doctors who work on skin problems.

You'll be dealing with acne and eczema as well as injecting Botox and collagen.

*Keywords: doctor, skin, cosmetology

DIRECTOR

Directors interpret scripts and plays for the cast and crew.

You'll audition and select cast members, then conduct rehearsals leading up to the big night.

*Keywords: artistic, supervise, creative

DRAFTER

Drafters make detailed technical drawings of objects that are manufactured and built. *You'll probably work for an engineering or architectural firm and use computer-aided design.*

*Keywords: detail, drawing, teamwork

ECONOMIST

Economists study how people use money and material and they predict business cycles.

You'll anticipate economic outcomes on the basis of economic and mathematical models.

*Keywords: math, statistics, analytical

EDITOR

Editors usually work for a publisher, magazine, or newspaper.

You'll be looking for material, reading submissions, and reviewing pieces.

*Keywords: editing, grammar, organized

EDUCATION ADMINISTRATOR

Education administrators are in charge of a school or school district.

Your job is to coordinate programs, hire teachers, and plan the school year.

*Keywords: school, supervise, education

ELECTRICIAN

Electricians work in construction and maintenance and install, test, and maintain electrical systems.

You'll be reading blueprints and assembling systems--sometimes while on your hands and knees.

*Keywords: electrical systems, installing, hands on

ENGINEER

Engineers develop, design, test, produce, and maintain products.

You'll have a lot of specialties to choose from: aerospace, agricultural, chemical, civil, electrical, environmental, industrial, mechanical, and nuclear.

*Keywords: math, develop, analyze

ENTREPRENEUR

Entrepreneurs create their own new business.

You need to be business-minded, risk-taking and a real optimist.

*Keywords: creative, stressful, optimistic

FARMER

Farmers raise crops and livestock while managing equipment, buildings, and employees.

You'll be eyeing the weather and making managerial decisions on what to plant or raise.

*Keywords: hands-on, outdoors, hard labor

FASHION DESIGNER

Fashion designers create clothes and accessories, then manufacture and sell them to the public.

You'll come up with sketches, patterns, and sample pieces, often with an assist from the computer.

*Keywords: artistic, creative, sewing

FILM EDITOR

Film editors use computers to assemble footage, and then add dialogue, music, and special effects.

You'll watch all the footage and work with producers and directors to make the final film.

*Keywords: creative, computers, editing

FINANCIAL ADVISOR

Financial advisors give advice on investment and asset management.

You'll need to keep your eyes wide open for everything that's going on in the business world.

*Keywords: finance, investment, analysis

FINANCIAL ANALYST

Financial Analysts collect and analyze financial information, then make wise investment decisions.

You'll have to know the past, present, and future of investments and bury yourself in financial reports and economic forecasts.

*Keywords: research, analysis, investment

FINE ARTS

People in the fine arts--like painters, sculptors, and illustrators--create art to communicate ideas, thoughts, and feelings through art.

This requires a lot of self-motivation, as there is no guarantee your art will sell.

*Keywords: creative, art, independent

FIREFIGHTER

Firefighters work in teams using water, chemical, and other materials to put out fires and rescue people.

You better get in shape!

*Keywords: dangerous, brave, physical, work shifts

FITNESS TRAINER

Fitness trainers teach aerobics classes and train individuals.

You'll show clients how to use the equipment properly and then test their fitness.

*Keywords: anatomy, health, teach, flexible schedule

FLIGHT ATTENDANT

Flight attendants greet and assist passengers.

You'll wear a uniform, show passengers how to use safety equipment, and render first aid.

*Keywords: travel, courteous, assist

GEOGRAPHER

Geographers use surveying and meteorological equipment to study an area's physical and cultural characteristics.

You'll probably specialize in one aspect of geography: physical, economic, political, or cultural.

*Keywords: fieldwork, travel, outdoors

GEOLOGIST

Geologists study the earth's interior and exterior.

You're interested in plant and animal fossils and how magnetism and gravity affect the earth.

*Keywords: science, rocks, fossils

GRAPHIC DESIGNER

Graphic designers create logos, ads, brochures, and layouts, using print, electronic, and film media.

You'll do a lot of work with computer software.

*Keywords: computers, creative, artistic

HAIRSTYLIST/COSMETOLOGIST

Hairstylists wash, cut, color, and style hair; cosmetologists apply makeup, give manicures, and groom facial and body hair.

You'll be standing for long periods of time.

*Keywords: creative, communication, hands on

HISTORIAN

Historians research, analyze, and explain the past.

You'll look at events and mull their cause and effect. You might even write a book.

*Keywords: history, research, analysis

HOTEL MANAGER

Hotel managers run hotels, supervising and training employees and making sure guests receive good service.

You'll also create a budget and work on policies and advertising.

*Keywords: supervise, budget, service industry

HUMAN-RESOURCES MANAGER

Human-resources managers develop employee policies for recruiting, testing and placing.

You're likely to evaluate programs and may even have to fire an employee.

*Keywords: planning, evaluate, mediate

INSURANCE SALES AGENT

Insurance sales agents sell policies that protect against death, accidents, and acts of nature.

You'll be selling life, property, car, fire, medical, and dental policies, and keeping a constant eye out for new clients.

*Keywords: evaluate, sell, negotiate

INTERIOR DESIGNER

Interior designers plan, design, and furnish the interiors of homes, offices, and public buildings.

You'll use a computer in planning how to reconcile a client's tastes, budget, and safety needs.

*Keywords: creative, detail-oriented, budgets

INTERPRETER/TRANSLATOR

Interpreters translate what speakers say into another language; translators convert written text into another language.

You must be fluent in at least 2 languages.

*Keywords: fluent in languages, listening skills, writing skills

JUDGE

Judges oversee trials and hearings and make decisions based on the law.

You'll want to be fair.

*Keywords: law, morality, ethics, decision maker

LAWYER

Lawyers represent clients in court and present evidence to support their case.

You'll apply laws to specific situations, criminal and civil.

*Keywords: law, court, persuasion

LIBRARIAN

Librarians organize books, magazines, documents, recordings, and films.

You'll help users find information and locate materials or perhaps order new books for the library.

*Keywords: books, computers, classify

LOAN OFFICER

Loan officers evaluate applicants' finances and decide whether to grant the loan.

You'll interview clients, determine the value of what the loan is for, and then explain the terms to the borrower.

*Keywords: finance, math, analysis

MARKET RESEARCH ANALYST

Market research analysts collect data that reveal the consumer's wants and needs or industry trends.

That means you'll be doing a lot of research into factors that affect sales.

*Keywords: research, analytical, statistics

MARKETING MANAGER

Marketing managers develop a plan to sell products and services, and so must know current trends and pop culture.

You'll have to decide the market for your goods and set the price that will make the most profit.

*Keywords: competitive, persuasive, innovative

MATHEMATICIAN

Mathematicians study numbers and create theories to solve problems.

You'll take an abstract idea and turn it into numerical form, then do a variety of calculations. Just be sure your work is very exact!

*Keywords: numbers, calculations, theoretical

MEDIATOR/ARBITRATOR

Mediators and arbitrators work to solve a dispute and avoid a lawsuit. Mediators make suggestions for a final decision; arbitrators, however, make the final decision.

So you'll want to gather information and make the issues understandable.

*Keywords: objective, negotiation, conflict resolution

METEOROLOGIST

Meteorologists study the earth's atmosphere and its effects on our environment.

You'll forecast the weather, create weather maps, and warn air traffic.

*Keywords: geography, scientific, analytic

NURSE

Nurses care for ill and injured patients under a doctor's supervision.

You'll be wearing a uniform and performing a variety of duties: observing patients, monitoring vital signs, drawing blood, giving injections, performing lab tests.

*Keywords: health, medicine, anatomy

NUTRITIONIST/DIETITIAN

Nutritionists plan diets and promote healthy eating.

You may be assigned to supervise preparation of food-or how to prevent an illness.

*Keywords: food, healthy, consultant, advise

OCCUPATIONAL THERAPIST

Occupational therapists help people with disabilities to regain daily living and work skills and live independently.

You'll deal with people who are angry because they're in pain, but you'll carry on.

*Keywords: patience, therapy, disability

OPTOMETRIST

Optometrists are doctors who treat vision problems and eye diseases.

With the aid of computerized instruments, you'll test depth and color perception and the ability to focus.

*Keywords: doctor, eyes, vision

PARALEGAL

Paralegals help law firms by researching and investigating facts for lawyers.

You'll help lawyers prepare for hearings and trials, but you mustn't give legal advice!

*Keywords: law, research, detail

PARAMEDIC/EMT

Paramedics examine and care for injured people at the scene of an emergency.

It's your job to transport to the hospital those who need further care.

*Keywords: pressure, medical, emergency

PEDIATRICIAN

Pediatricians are doctors who treat children.

Your focus is on preventing problems and giving primary care.

*Keywords: doctor, children, medicine

PHARMACIST

Pharmacists dispense drugs prescribed by doctors and give information on how to use them.

You'll plan and monitor drug schedules, then evaluate their success.

*Keywords: drugs, prescription, communication

PHOTOGRAPHER

Photographers create images using film and digital cameras.

You'll produce portrait, commercial, industrial, news, and fine arts. You might even open your own studio!

*Keywords: creative, artistic, camera

PHYSICAL THERAPIST

Physical therapists treat patients with disabilities and injuries, relieving pain and increasing strength and mobility.

You'll be trained to give each patient exercises, ultrasound, electrical stimulation, and hot or cold packs.

*Keywords: anatomy, exercise, health

PHYSICIST

Physicists study the properties and interactions of matter and energy.

You'll use mathematical formulas to set down your findings.

*Keywords: physics, experiments, analysis

PLUMBER

Plumbers install and repair water, waste and gas systems.

You'll cut and bend pipes using tools like saws, pipe cutters, and pipe-bending machines. You'll also learn how to read and interpret blueprints.

*Keywords: pipe systems, hands-on, safety

PILOT

Pilots fly aircraft in transporting people and cargo around the world.

You'll work under pressure and need to be ready for any emergency.

*Keywords: airplane, fly, pressure

PODIATRIST

Podiatrists treat foot problems and injuries like corns, heel spurs, fallen arches, and a sprained ankle.

You can expect to prescribe medicine, set bones, or perform surgery.

*Keywords: anatomy, foot, disease

POLICE OFFICER

Police officers are responsible for the safety of the community.

You'll make others feel safer the second they see you in uniform

*Keywords: law and order, safety, protect

POLITICAL SCIENTIST

Political scientists study the political system, behavior, and policy.

You'll try to figure out how people are voting and why.

*Keywords: politics, statistics, policy

POLITICIAN

Politicians run for office hoping to influence government policy.

Once elected, you'll meet with constituents and give speeches about your goals and ideas.

*Keywords: election, policies, public speaking

PRODUCER

Producers work on the business side of television, radio, movies, and stage production.

You'll choose the play, arrange financing, hire the director, and negotiate contracts.

*Keywords: supervise, negotiate, finance

PSYCHOLOGIST

Psychologists counsel people with life or emotional problems.

You'll study what people think, do, and feel, with the goal of helping them.

*Keywords: psychology, therapy, behavior

PUBLIC RELATIONS MANAGER

Public relations managers try to build a positive public image for a company or organization.

You'll hold news conferences to get your views across.

*Keywords: public speaking, persuasion, writing

RADIOLOGIST

Radiologists are doctors who interpret medical images to diagnose problems like broken bones, cancer, and torn muscles.

You'll learn all about X ray, CT scan, ultrasound, MRI, and nuclear-medicine scans.

*Keywords: medicine, technology, examine

REAL ESTATE AGENT

Real estate agents buy, sell, and lease land or property for the owner.

You'll have to inspect the property and compare the home with similar properties.

*Keywords: negotiate, persuasive, sales

RECEPTIONIST/SECRETARY

Receptionists greet visitors, answer the phone, and do clerical tasks.

You'll schedule meetings and appointments as well as use the fax machine, copier, complex phone system, and computer.

*Keywords: administrative, organization, scheduling

REPORTER

Reporters write and report news for radio, television, and newspapers.

You'll tell the public about current events and read documents, observe events, and do interviews.

*Keywords: news, research, investigate

RESTAURANT MANAGER

Restaurant managers run places that serve food and beverages.

It will be your job to manage supplies, equipment, budget, and staff. Be sure the restaurant is up to the health code!

*Keywords: food, service, supervise

SALES MANAGER

Sales managers direct and coordinate the sale of goods and services.

You'll organize training programs, assign sales territories, set goals, and monitor sales.

*Keywords: supervise, sales, train

SALES REPRESENTATIVE

Sales representatives sell products to manufacturers and businesses.

You'll make sales calls discussing the clients' needs, their product, and how your services could benefit them.

*Keywords: sales, negotiation, persuasive

SECURITIES BROKER

Securities brokers, also called stockbrokers, buy and sell stocks and offer financial services.

You'll prepare documents for clients, analyze the stock market, and evaluate economic trends.

*Keywords: stock market, finance, analysis, research

SOCIAL WORKER

Social workers help people solve social, financial, and health problems.

You'll be setting up medical and psychiatric tests, planning help for clients, monitoring their progress, and providing counseling.

*Keywords: guidance, counseling, community

SOCIOLOGIST

Sociologists study human society and social behavior as well as relationships between people. Specialties: race and ethnic relations, education, family, and social psychology.

You'll observe and interview them, identifying problems and finding ways to fix them.

*Keywords: society, research, interaction

SPECIAL-EDUCATION TEACHER

Special-education teachers work with children who have disabilities, adapting their instruction to meet special needs.

Along with teaching academic subjects and grading tests, you'll help students develop emotionally, socially, and in the basic skills of daily living.

*Keywords: teach, disability, patience

SPEECH PATHOLOGIST/ AUDIOLOGIST

Speech pathologists help people speak more clearly. Audiologists treat hearing disorders and balance problems.

You'll check whether people can hear the difference between sounds, quiet sounds, and high-pitch sounds.

*Keywords: hearing, speaking, evaluating

STATISTICIAN

Statisticians apply math to analyze and interpret data.

You'll gather data, analyze, and then evaluate it.

*Keywords: math, statistics, analysis

SURGEON

Surgeons are doctors who remove and repair damage to the body caused by injury or disease.

You'll need an M.D. degree, and you'll probably specialize in one disorder.

*Keywords: medicine, anatomy, operation

SURVEYOR

Surveyors measure and map land, air, and water boundaries.

You'll set official boundaries, define airspace for airports, and write descriptions of land for deeds and leases.

*Keywords: geography, maps, GPS

TEACHER

Teachers use computers, lectures, and visual aids to help students learn.

You'll develop lesson plans, assign homework, and create and grade tests.

*Keywords: education, children, writing

URBAN PLANNER

Urban Planners conduct studies and develop proposals to encourage the best use of a community's land and resources.

You'll gather data, review environmental impacts, and offer economic information.

*Keywords: community growth, research, artistic

VETERINARIAN

Veterinarians treat animals by giving them shots, monitoring their condition, operating, and treating injuries.

You're probably going to specialize in pets or livestock.

*Keywords: animals, medicine, on-call

WEB DEVELOPER

Web developers write computer code to design, build, edit, and repair websites.

You'll need to know several program languages as well as web- design software programs.

*Keywords: computer language, websites, technology

WRITER

Writers use words to express their thoughts.

Keep that in mind whenever you write a caption.

*Keywords: grammar, writing, language

ZOOLOGIST

Zoologists study animals and investigate their habitats as well as their diseases, behavior, and development.

You'll work at a university, government agency, zoo, or aquarium.

*Keywords: animals, research, science