

## Welcome to Career Options

Your career choice is one of the most important decisions you will make in your life. The Career Options report is a valuable tool for starting, changing, and developing your career. It measures 175 factors including your task preferences, motivations, work environment preferences, interests, and interpersonal preferences. The system compares your preferences to the requirements of more than 681 career options to determine the careers you are most likely to enjoy. Please note this is an assessment of Suitability (how likely you are to enjoy a particular career). It is not an assessment of your education, experience, or ability to perform specific tasks. You will need to consider these factors separately.

## Instructions

The Career Options report is designed to provide you with more information so you can make more informed decisions about your future. Use the information below to help you validate your initial thoughts and investigate career options you may not have previously considered.

Your careers are listed in order of your career satisfaction or suitability. The Career Satisfaction scores are to the right of each career in percentages. The highest possible score is 100%. A score of 80 or greater indicates this career is likely a good match for your preferences and that it is worth investigating further. However, don't decide on a career just because it has a high score. You also need to review job descriptions, educational requirements, future prospects for employment and other relevant details to see if it meets your requirements.

It is a good idea to short list the careers that you want to learn more about. You can then generate a Career Enjoyment Analysis report to look into the specific tasks and traits required for that career to get a deeper understanding of what you will and will not enjoy about it.

## Success & Happiness

Our research has shown that people who enjoy at least 75% of the main tasks of their job are three times more likely to be successful in that job. Performance Enjoyment Theory states very simply that the more we enjoy a task, the more we perform it and consequently the better we get at it. When you think about your career choice in this way you realize that enjoying your career is not only important for your happiness, it is vitally important for your success.

## Are the scores reliable?

The system checks to see if the answers were completed honestly and while paying sufficient attention. Analysis indicates there is a high likelihood the answers were truthful, accurately self-aware, and completed with sufficient concentration.

The scores related to each career are intended to point you in the right direction while exploring your career choices. A high score doesn't mean that you should select that career. Rather, it means you would probably enjoy most of the tasks, subjects, and interactions that are typically related to that career. However, there may be specific jobs within a career that are somewhat different and thus, in some cases, you might find a job that you like within a career that scores low, or you might not prefer a specific job within a career where you score high. However, by understanding your preferences related to a career, you are in a better position to ask the right questions related to a specific job.

## Next steps

Career suitability is a good starting place to explore your career but you also need to consider other factors such as educational requirements, likelihood of being selected, career development opportunities, and pay scales.

Get as much information about your short-listed careers as possible. You can speak with a Career Counsellor or School Guidance Counsellor in addition to looking up the career and reading about it on the internet. If you know someone who works in that career, call them and ask if they wouldn't mind discussing it with you. Most people will be more than happy to help you. You could also contract a related professional organization or call employers who have advertised job openings for this career.

Remember only you know what truly appeals to you. The Career Navigator can provide valuable insight and information, but as always the final decision is yours. Good luck!

## Further Information

For further information about salaries, availability, training and career descriptions, use an internet search engine to discover more careers in your country. For example, you can find the United States government publication of the Occupational Outlook Handbook online at <http://www.bls.gov/ooh> or you can explore the home site on <http://www.bls.gov>. You can also find the Occupational Outlook Handbook at your local library.

Disclaimer: This report is based on more than 20 years of research and applied application in more than 60 countries. Although the algorithms that derive the information have proven to be accurate, every statement is not necessarily correct. Harrison Assessments Int'l, and its associated companies do NOT accept any liability of any kind including negligence related to the accuracy or the use of this information.

## Careers which have a high enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Human Services Worker:</b> Assist in providing client services in a wide variety of fields, such as psychology, rehabilitation, or social work, including support for families. May assist clients in identifying and obtaining available benefits and social and community services. May assist social workers with developing, organizing and conducting programs to prevent and resolve problems relevant to substance abuse, human relationships, rehabilitation or dependent care. Keep records or prepare reports for owner or management concerning visits with clients.	87.4%
<b>Career Counselor:</b> Advise youth to assist them in in developing their educational and vocational objectives, as well as helping them understand and overcome personal and social problems. Collect and evaluate information about youths' abilities, interests and personality characteristics, using records, tests and interviews. Compile and study occupational, educational and economic information to assist youth in making and carrying out vocational and educational objectives.	85.5%
<b>Clinical Psychologist:</b> Identify psychological, emotional or behavioral issues and diagnose disorders, using information obtained from interviews, tests, records and reference materials. Develop and implement individual treatment plans, specifying type, frequency, intensity and duration of therapy. Interact with clients to assist them in gaining insight, defining goals and planning action to achieve effective personal, social, educational and vocational development and adjustment. Write reports on clients and maintain required paperwork.	82.3%
<b>Pets or Animals Salesperson:</b> Greet customer and discuss the customer's needs create customer interest in the available animals. Computes sales price and prepare sales slip or sales contract.	80.7%

## Careers which have a reasonable enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Social Worker:</b> Counsel and aid individuals and families with problems relating to personal and family adjustments, finances, employment, food, clothing, housing or other human needs and conditions. Interview individuals to assess social and emotional capabilities, physical and mental impairments, and financial needs. Lead group counselling sessions to provide support in such areas as grief, stress or chemical dependency. Serve as liaison between student, home, school, family service agencies, child guidance clinics, courts, protective services, doctors and clergy members. Maintain case history records and prepares reports.	79.8%
<b>Counselling Psychologist:</b> Analyze data such as interview notes, test results, and reference manuals to identify symptoms and to diagnose the nature of clients' problems. Provide individual or group counselling services to assist individuals in achieving more effective personal, social, educational and vocational development and adjustment. Evaluate the results of counselling methods to determine the reliability and validity of treatments. Develop therapeutic and treatment plans based on clients' interests, abilities and needs.	79.7%
<b>Customer Service Specialist:</b> Greet customers in a face-to-face situation. Create friendly and positive customer interactions. Receive customer requests and efficiently fulfill them. Selling is NOT required.	79.6%
<b>Salesperson with Closing Emphasis:</b> This job is an entry level position that requires no previous experience.  Initiate contact with customers and interact with the customer to discover the customers' needs. Persuade customers to purchase something that meets their needs.	77.9%
<b>Director of Religious Activities:</b> Plan, direct, or coordinate programs designed to promote the religious education or activities of a denominational group. Provide counseling and guidance relative to marital,	77.5%

## Careers which have a reasonable enjoyment percentage and suitability

Career Name	Career Satisfaction Level
health, financial and religious problems. Identify and recruit potential volunteer workers. Train and supervise religious education instructional staff.	
<b>Electronics Salesperson:</b> Sell electronic products such as mobile phones or tablets (other than computers). Recommend equipment to meet customer requirements, considering salable features, such as flexibility, cost, capacity and economy of operation. In some cases, provide minimal training in the use of the equipment.	76.1%
<b>Salesperson with Prospecting and Closing Emphasis:</b> This job is an entry level position that requires no previous experience.  Find new customers through calling, networking or other means. Initiating contact with prospects and try to establish their interest in the product. Persuade the customer to purchase.	74.9%
<b>Information Services Salesperson:</b> Sell or advise clients on information-related products and services. Contact prospective customers to present information and explain available services. Advise clients on advantages and disadvantages of various products, and help select company that offers type of information requested by client.	73.9%
<b>Salesperson with Customer Care Emphasis:</b> This job is an entry level position that requires no previous experience.  Greet customers and respond to customer questions with a friendly attitude and minimal persuasion.	73.8%
<b>Corporate Training Service Salesperson:</b> Sell corporate training services. Develop and contact prospective customers to present information and explain available services. Help determine customers' training needs and prepare proposals to sell services. Evaluate costs and revenue of agreements to determine continued profitability.	73.5%
<b>Call Center Service Specialist:</b> Respond to the needs of customers in a call center. Create friendly and positive customer interactions. Selling is NOT required.	73.2%
<b>Real Estate Salesperson:</b> Display and explain features of property to client and discuss conditions of sale or terms of lease, as well as answer client's questions regarding work under construction, financing, maintenance, repairs and appraisals. Prepare real estate contracts, such as closing statements, deeds, leases and mortgages, and negotiate loans on property, and oversees signing of real estate documents, disburse funds and coordinate closing activities. Plan and organize sales promotion programs and materials, including newspaper advertisements and real estate promotional booklets.	73.1%
<b>Customer Service &amp; Sales Specialist:</b> Interact with customers in a face-to-face situation. Some selling is required while creating friendly and positive customer interactions.	72.9%
<b>Film/Television Director:</b> Interpret script, conduct rehearsals and direct activities of cast and technical crew for stage, motion pictures, television or radio programs. Supervise and coordinate the work of camera, lighting, design and sound crewmembers. Plan details such as framing, composition, camera movement, sound and actor movement for each shot or scene. Confer with technical directors, managers, crew members and writers, to discuss details of production, such as photography, script, music, sets and costumes.	72.5%
<b>Audiovisual Technician:</b> Set up, or set up and operate audio, video and related electronic equipment for concerts, sports events, meetings and news conferences. Install, adjust, and operate electronic equipment to	72.4%

## Careers which have a reasonable enjoyment percentage and suitability

Career Name	Career Satisfaction Level
record, edit and transmit radio and television programs, motion pictures, video conferencing or multimedia presentations. Diagnose and resolve media system problems. Perform minor repairs and routine cleaning of audio and video equipment.	

## Careers which have a moderate enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Industrial/Organizational Psychologist:</b> Develop personnel policies, instruments and programs for the selection, placement, training and development, and evaluation of employees. Conduct organizational analysis and programs for organizational development. Conduct research studies on leadership, supervision, morale, motivation and worker productivity. Develop interview techniques, rating scales and psychological tests to assess skills, abilities and interests as aids in selection, placement and promotion. Advise management in strategic changes to personnel, managerial and marketing policies, and practices to improve organizational effectiveness and efficiency.	69.6%
<b>Receptionist:</b> Receive or greet visitors, patients or clients. Answer telephone calls. This role involves minimal administrative responsibilities.	68.2%
<b>Marketing Ad Testing/Focus Group Specialist:</b> Test marketing presentations on groups of individuals to determine the attractiveness of the marketing presentation. Analyze the results of the feedback.	67.7%
<b>Computer Support Specialist:</b> Provide technical assistance to computer users. Answer user inquiries regarding computer software or hardware operation to resolve problems. Read technical manuals, confer with users or conduct computer diagnostics to investigate and resolve problems, or to provide technical assistance and support. Install and perform minor repairs to hardware, software or peripheral equipment following design or installation specifications. Prepare evaluations of software or hardware, and recommend improvements or upgrades.	67.4%
<b>Film Editor:</b> Organize and string together raw footage into a continuous whole. Trim film segments to specified lengths, and reassemble segments in sequences that present stories with maximum effect. Using editing equipment, edit films and videotapes to insert music, dialogue, and sound effects. Verify key numbers and time codes on materials; mark frames for beginning or ending.	67.0%
<b>Vocational Skill Teacher:</b> Conduct on-the-job training, classes, or training sessions to teach and demonstrate principles, techniques, procedures, or methods of designated subjects. Present lectures and conduct discussions to increase students' knowledge and competence, using visual aids, such as graphs, charts, videos and slides. Observe and evaluate students' work to determine progress, provide feedback and make suggestions for improvement. Administer oral, written or performance tests to measure progress and to evaluate effectiveness of training.	65.8%
<b>Printed Circuit Board Engineer:</b> Map out PCB (Printed Circuit Board) circuits. Draft PCB circuit diagram. Electromagnetic interference inspection. Plan PCB testing. Resolve circuit problems.	65.5%
<b>Electronic Drafter:</b> Draw wiring diagrams, circuit board assembly diagrams, schematics and layout drawings used for manufacture, installation and repair of electronic equipment. Consult with engineers to discuss and interpret design concepts, and determine requirements of detailed working drawings. Draft detail and assembly drawings of design components. Examine electronic schematics and supporting documents to develop, compute and verify specifications for drafting data.	65.4%
<b>Multimedia Production Specialist:</b> Create special effects, animation or other visual images using film, video, computers or other electronic tools and media, for use in products or creations, such as computer games, movies, music videos and commercials. Create two-dimensional and three-dimensional images depicting objects in motion or illustrating a process, using computer animation or modelling programs.	65.0%

## Careers which have a moderate enjoyment percentage and suitability

Career Name	Career Satisfaction Level
Develop briefings, brochures, multimedia presentations, web pages, promotional products, technical illustrations and computer artwork, for use in products, technical manuals, literature, newsletters and slide shows.	
<b>Call Center Service and Sales Specialist:</b> Respond to the needs of customers in a call center. Sell additional products or services while at the same time creating friendly and positive customer interactions.	64.8%
<b>Public Relations with Media Focus Specialist:</b> Conduct public relations through media such as television or radio. Respond to requests for information from the media or designate an appropriate spokesperson or information source. Study the objectives, promotional policies, or needs of organizations to develop public relations strategies that will influence public opinion or promote ideas, products, or services. Plan or direct development or communication of informational programs to maintain favorable public or stockholder perceptions of an organization's accomplishments or agenda. Establish or maintain cooperative relationships with representatives of community, consumer, employee, or public interest groups. Prepare or edit organizational publications for internal and external audiences, including employee newsletters and stockholders' reports.	62.9%
<b>Developmental Psychologist:</b> Identify psychological, emotional or behavioral issues related to children and young adults, and diagnose disorders using information obtained from interviews, tests, records and reference materials. Develop and implement individual treatment plans, specifying type, frequency, intensity, and duration of therapy. Use a variety of treatment methods, such as psychotherapy, behavior modification, stress reduction therapy, psychodrama, and play therapy. Interact with clients to assist them in gaining insight, defining goals and planning action to achieve effective personal, social, educational and vocational development and adjustment.	62.2%
<b>Employee Coaching or Counselling Specialist:</b> Coach employees to increase performance. Help employees with personal problems. Interact with managers to help them coach more effectively.	62.2%
<b>Musician:</b> Play one or more musical instruments in recital, in accompaniment, or as members of an orchestra, band or other musical group. Practice musical instrument performances. Perform before live audiences and promote music by participating in media interviews and other activities. Audition for orchestras, bands or other musical groups.	62.2%
<b>Marketing Research Interview Specialist:</b> Interview persons face-to-face or by phone, or conduct surveys by mail, following prescribed questionnaire. Explain purpose of interview and obtain consent to conduct interview; clarify misunderstandings with a view to obtaining more accurate information. Record responses and classify, as per the instructions. May analyze data obtained or write reports, detailing both quantitative and qualitative information.	61.7%
<b>University Administrator:</b> Plan, administer and control budgets, maintain financial records and produce financial reports at postsecondary institutions, such as colleges or universities. Establish operational policies and procedures and make any necessary changes. Formulate strategic plans. Participate in student recruitment, selection and admissions. Advise, counsel and discipline students. Recruit, hire, train, terminate departmental personnel.	61.4%
<b>Clinical Informatics Specialist:</b> The Clinical Informatics Specialist supports physicians, clinicians, health care workers, affiliates and partners by providing continuous support, troubleshooting and identifying opportunities for clinical information system improvements. This position involves promoting future and present system functionality by designing, building and testing the clinical information systems. It also supports the hospital by driving the evolution of customer-oriented, cost-effective and integrated health information management systems.	61.3%
<b>Computer Assembler and Tester:</b> Assemble or modify computer equipment. Read and interpret schematic drawings, diagrams, blueprints, specifications, work orders or reports to determine materials requirements	61.2%

## Careers which have a moderate enjoyment percentage and suitability

Career Name	Career Satisfaction Level
or assembly instructions. Explain assembly procedures or techniques to others. Position, align or adjust work pieces or electrical parts to facilitate wiring or assembly. Adjust, repair or replace electrical or electronic component parts to correct defects and to ensure conformance to specifications. Pack finished assemblies for shipment or transport.	
<b>Social Psychologist:</b> Investigate psychological aspects of human interrelationships to gain understanding of individual and group thought, feeling and behavior. Conduct research to analyze attitude, motivation, opinion and group behavior, using behavioral observation, experimentation or survey techniques. Develop techniques, such as rating scales and sampling methods, to collect and measure behavioral data. Prepare reports documenting research methods and findings.	61.0%
<b>Communications Engineer:</b> Set up and oversee the communication base station. Support telecommunications tasks and maintain the base station equipment. Manage data related to telecommunications research and development.	60.4%
<b>Aerospace Control System Engineer:</b> Draw new aircraft structure design for assembly and parts planning. Maintain automatic control systems, exception handling. Conduct automatic control system maintenance and problem analysis. Research new equipment and develop methods for improved implementation. Write plans for the automatic control systems for equipment operation. Write automation equipment and system interface standards as well as other the relevant documents.	60.4%
<b>Electronic Mechanic/Technician:</b> Operate, test, maintain or calibrate unmanned, automated, servo-mechanical or electromechanical equipment such as robots. Read blueprints, schematics, diagrams or technical orders to determine methods and sequences of assembly. Install electrical or electronic parts and hardware in housings or assemblies. Test performance of electromechanical assemblies.	60.4%
<b>Retail Computer Salesperson:</b> Sell computers in a retail setting. Recommend equipment to meet customer requirements, considering salable features, such as flexibility, cost, capacity and economy of operation. In some cases, provide minimal training in the use of the equipment.	60.2%
<b>Special Education Evaluator:</b> Observe student behavior and rate strength and weakness of factors, such as motivation, cooperativeness, aggression and task completion. Test children to detect learning limitations and recommend follow-up activities, consultation or services. Confer with school or other personnel, and study records to obtain additional information on nature and severity of disability. Administer work-related tests and review records and other data to assess student vocational interests and abilities.	60.2%
<b>Air Traffic Controller:</b> Issue landing and take-off authorizations or instructions, monitor or direct the movement of aircraft. Inform pilots about nearby planes or potentially hazardous conditions. Provide flight path changes or directions to emergency landing fields, for pilots travelling in bad weather or in emergency situations. Alert airport emergency services in cases of emergency or when aircraft are experiencing difficulties. Transfer control of departing flights to traffic control centers and accept control of arriving flights. Direct ground traffic, including taxiing aircraft, maintenance or baggage vehicles or airport workers. Interact with agencies and personnel regarding safety issues.	60.0%
<b>Creative Writer:</b> Create original written works, such as scripts, essays, prose, poetry or song lyrics for publication or performance. Confer with clients, editors, publishers or producers to discuss changes or revisions to written material. Conduct research to obtain factual information and authentic detail, using sources such as newspaper accounts, diaries and interviews. Arrange for copyrights of original material.	60.0%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Transmitter Engineer:</b> Operate and maintain radio transmitter to broadcast radio and television programs.	59.3%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
Monitor console panel and signal emission and make adjustments as needed to maintain quality of transmission. Test components of malfunctioning transmitter to diagnose trouble, using test equipment, such as oscilloscope, voltmeters, and ammeters. Converse with studio personnel to determine cause of equipment failure and to solve problem.	
<b>Educational Psychologist:</b> Investigate processes of learning and teaching, and develop psychological principles and techniques applicable to educational problems. Provide consultation to parents, teachers, administrators on topics such as learning styles and behavior modification techniques. Compile and interpret students' test results to diagnose conditions and to help assess eligibility for special services. Assess an individual child's needs, limitations and potential.	59.1%
<b>University Education Related Subject Teacher:</b> Teach university students in education related subject. Prepare instructional materials and adapt teaching methods to meet students' varying needs and interests. Establish clear objectives for all lessons, units and projects, and communicate these objectives to students.	58.5%
<b>Marketing Branding Specialist:</b> Analyze a product or company and determine the optimal presentation for branding. Create concepts that brand the product or company in a manner that is attractive.	58.2%
<b>Property and Real Estate:</b> Plan, direct, and coordinate selling, buying, leasing or governance activities of commercial, industrial or residential real estate properties. Manage and oversee operations, maintenance and administrative functions for commercial, industrial or residential properties- collection of assessments, rental fees and deposit, payment of insurance premiums, taxes, plans, schedules, and coordinate general maintenance, major repairs and remodeling. Meet with clients to negotiate management and service contracts, determine priorities and discuss financial and operational status of property, as well as negotiate for sale, lease or development of property. Recruit, hire and train managerial, clerical and maintenance staff, or contract with vendors for security, maintenance, extermination or groundskeeping personnel, as well as direct and coordinate the activities of staff and contract personnel, and evaluate performance.	57.9%
<b>Fundraiser:</b> Raise funds or otherwise solicit and gather monetary donations or other gifts for an organization. Attend community events, meetings or conferences to promote organizational goals, or solicit donations or sponsorships. Contact corporate representatives, government officials or community leaders to increase awareness of organizational causes. Create or update donor databases.	57.5%
<b>Human Resources/Organizational Development:</b> Apply a broad knowledge of all aspects of human resource development. Interact with management and employees regarding human resource development issues.	57.5%
<b>Human Resources/Organizational Development Specialist:</b> Apply a broad knowledge of all aspects of human resource development. Interact with management and employees regarding human resource development issues.	57.5%
<b>Educational Program Director:</b> Develop and maintain course and curriculum content pertaining to degree-granting programs and/or other educational services; Develop learning objectives in conjunction with interested parties such as educational authorities, students or employer bodies. Evaluate educational programming, observe shortcomings, duplication or misalignment of content with learning objectives, and amend content accordingly. Conduct ongoing evaluation of educational programs.	57.2%
<b>Property Rental Salesperson:</b> Display and explain features of property to client and discuss conditions and terms of lease, as well as answers client's questions regarding work under construction, financing, maintenance, repairs and appraisals. Prepare rental agreements and oversee signing of real estate documents, and collect funds.	57.2%
<b>Human Resources Generalist:</b> Apply a broad knowledge of all aspects of human resources. Interact with management and employees regarding human resource issues.	56.9%



## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Human Resources Specialist:</b> Apply a broad knowledge of all aspects of human resources. Interact with management and employees regarding human resource issues.	56.9%
<b>System Integration Engineer:</b> Research, design, develop or test computer or computer-related equipment for commercial, industrial, military or scientific use. Store, retrieve, and manipulate data for analysis of system capabilities and requirements. Confer with engineering staff and consult specifications to evaluate interface between hardware and software, and operational and performance requirements of overall system. Monitor functioning of equipment and make necessary modifications to ensure system operates in conformance with specifications. Analyze user needs and recommend appropriate hardware.	56.9%
<b>Sports Agent:</b> Full-time management of a group of athletes. Collect fees, commissions or other payments, according to contract terms. Confer with athletes to develop strategies for their careers, and to explain actions taken on their behalf. Develop contacts with individuals and organizations, and apply effective strategies and techniques to ensure athletes' success. Negotiate with managers, promoters, union officials and other persons, regarding athletes' contractual rights and obligations.	56.8%
<b>Computer Repair Technician:</b> Repair, test, adjust or install electronic data processing equipment. Test faulty equipment to diagnose malfunctions. Install and test repaired equipment. Perform scheduled preventive maintenance tasks, such as checking, cleaning or repairing equipment, to detect and prevent problems.	56.7%
<b>Media Presentation Specialist:</b> Prepare and deliver media presentations such as news, sports, or weather reports. In some cases may select program content, or gather and rewriting material in conjunction with producers and assistants. Study background information to prepare for programs and interviews and conduct interviews. Respond to callers or viewers over the telephone. Make promotional appearances at public or private events. May act as MC and host special events.	56.6%
<b>Retail Manager:</b> Direct and coordinate activities involving sales of manufactured goods at service outlets and retail chain. Plan and direct staffing, training and performance evaluations to develop and control sales and service programs. Direct, coordinate and review activities in sales and service, accounting and record keeping, and receiving and shipping operations. Resolve customer complaints regarding sales and service. Review operational records and reports to project sales and determine profitability.	56.5%
<b>Broadcast Technician:</b> Set up, operate and maintain the electronic equipment used to transmit radio and television programs. Monitor strength, clarity and reliability of incoming and outgoing signals and adjust equipment as necessary to maintain quality broadcasts. Regulate the fidelity, brightness and contrast of video transmissions. Control audio equipment to regulate the volume and sound quality.	56.4%
<b>Nursery &amp; Greenhouse Manager:</b> Plan, organize, direct, control and coordinate activities of workers engaged in propagating, cultivating and harvesting horticultural specialties, such as trees, shrubs, flowers, mushrooms and other plants. Manage nursery to grow horticultural plants for sale to trade or retail customers, for display or exhibition, or for research. Determine type and quantity of horticultural plants to be grown, such as trees, shrubs, flowers, ornamental plants, or vegetables, based on budget, projected sales volume or business direction.	56.3%
<b>Purchasing Agent:</b> Negotiate or renegotiate and administer contracts with suppliers, vendors and other representatives. Locate and arrange for purchase of goods and services necessary for efficient operation of organization. Formulate policies and procedures for bid proposals and procurement of goods and services. Analyze price proposals, financial reports and other data and information to determine reasonable prices. Prepare purchase orders or bid proposals, and reviews requisitions for goods and services.	56.1%
<b>Marketing Product Definition Specialist:</b> Analyze a product to determine the optimal presentation that defines and differentiates it from others. Present a product in a manner that is attractive to buyers.	56.0%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>IC Layout Engineer:</b> Responsible for IC (Integrated Circuit ) testing development and application (IC testing/Application). Automized overall arrangement and wiring of IC layout, design and technical guidance, structural related work. Numerical and artificial circuit layout, design, and verification. Weld simple IC application circuits, develop simple application programs, aid R&D personnel to do IC verification testing. Responsible for all customized layout design and verification.	56.0%
<b>Merchandise Appraisal Specialist:</b> Appraise and estimate value of items, such as paintings, antiques, jewelry, cameras, musical instruments, machinery. May sell merchandise at auction. Test art works and antiques, using x-rays and chemicals, to detect forgery or to otherwise authenticate item. Prepare and submit reports of estimates to clients, such as insurance firms, lending agencies, government offices, creditors.	56.0%
<b>Baker:</b> Mix and bake ingredients to produce breads, rolls, cookies, cakes, pies, pastries or other baked goods. Measure or weigh flour or other ingredients to prepare batters, doughs, fillings or icings. Roll, knead, cut or shape dough to form sweet rolls, pie crusts, tarts, cookies or other products. Check equipment to ensure that it meets health and safety regulations and perform maintenance or cleaning, as necessary.	55.9%
<b>PCB Technician:</b> Repair, test, adjust, or install electronic equipment, such as industrial controls, transmitters and antennas. Test faulty equipment to diagnose malfunctions, using test equipment or software and applying knowledge of the functional operation of electronic units and systems. Examine work orders and converse with equipment operators to detect equipment problems, and to ascertain whether mechanical or human errors contributed to the problems. Develop or modify industrial electronic devices, circuits or equipment, according to available specifications.	55.9%
<b>Corporate Customer Computer Salesperson:</b> Sell a wide variety of computer-related merchandise to companies. Compute sales price of merchandise and prepare sales contract. Select and obtain merchandise based on customer needs and desires.	55.9%
<b>Graphics Design Specialist:</b> Design or create graphics to meet specific commercial or promotional needs, such as packaging, displays or logos. Confer with clients to discuss and determine layout design. Determine size and arrangement of illustrative material and copy, and select style and size of type. Use computer software to generate new images.	55.5%
<b>Storage Logistics Specialist:</b> Organize and coordinate the storage and distribution operations within an organization, or the activities of organizations that are engaged in storing and distributing materials and products. Coordinate warehouse activities, such as production, sales, records control and purchasing, to estimate peak delivery periods and issue work assignments. Engage in receiving, storing, testing and shipping products or materials. Interact with customers or shippers to solicit new business; answer questions about services offered or required.	55.3%
<b>Firmware Engineer:</b> Develop, create, and modify general computer applications software or specialized utility programs. Analyze user needs and develop software solutions. Design software or customize software for client use with the aim of optimizing operational efficiency. Confer with systems analysts, engineers, programmers and others to design system and to obtain information on project limitations and capabilities, performance requirements and interfaces.	54.9%
<b>Logistics Technician:</b> Only a limited amount of previous similar experience is required for this job.  Work as part of a team that plans, directs or coordinates purchasing, warehousing, distribution, forecasting, customer service, supply chains, risk scenarios or emergency scenarios. Analyze the financial impact of proposed logistical changes, such as routing, shipping modes, product volumes, mixes or carriers.	54.9%
<b>Website Design Specialist:</b> Write, analyze, review and rewrite programs, using workflow chart and diagram,	54.6%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
and applying knowledge of computer capabilities, subject matter and symbolic logic. Conduct trial runs of programs and software applications to be sure they will produce the desired information, and that the instructions are correct. Write, update, and maintain computer programs or software packages to handle specific jobs, such as tracking inventory, storing or retrieving data or controlling other equipment.	
<b>Music Director:</b> Direct and conduct instrumental or vocal performances by musical groups, using gestures to shape the music being played. Study scores to learn the music in detail, and to develop interpretations. Direct groups at rehearsals, and live or recorded performances. Audition and select performers for musical presentations, plan and schedule rehearsals and performances.	54.4%
<b>Firmware Testing Engineer:</b> Design and develop detailed test plans and procedures for verifying product firmware. Create, implement, maintain and recommend changes to test procedures and instructions, test software, and product evaluation processes. Execute testing in support of development projects in an accurate and timely fashion. Testing may include regression testing, performance testing, durability or accelerated durability testing, or environmental testing.	54.3%
<b>Disc Jockey:</b> Announce program of musical selections. Select recording to be played based on program specialty, displaying knowledge of audience taste or listening to audience requests. Comment on music and other matters of interest to audience. Interview musical personalities and members of listening audience who phone in musical requests.	54.2%
<b>Chemical Salesperson:</b> Sell chemical products or services, such as acids, industrial chemicals, agricultural chemicals and water treatment supplies. Distribute samples to customer and take orders. Discuss characteristics and clinical studies pertaining to products.	54.0%
<b>Software Analyst/Designer:</b> Consult with staff and users to identify software requirements. Formulate designs to meet those requirements and interact with the technical manager to ensure the design is understood and implemented.	53.9%
<b>Micro-Electro Mechanical Engineer:</b> Design and develop micro-electro mechanical system components. Design and develop transducers. Test micro-mechanical systems components. Design analogue circuits. Stay in close communication with manufacturers for purchasing.	53.8%
<b>Micro-electromechanical Engineer:</b> Design and develop micro-electro mechanical system components. Design and develop transducers. Test micro-mechanical systems components. Design analogue circuits. Stay in close communication with manufacturers for purchasing.	53.8%
<b>Mathematician:</b> Conduct research in fundamental mathematics or in application of mathematical techniques to science, management and other fields. Solve problems in various fields using mathematical methods. Develop computational methods for solving problems. Develop mathematical or statistical models to be used for analysis or for computational simulation.	53.6%
<b>Business Analyst:</b> Only a limited amount of previous similar experience is required for this job.  Conduct organizational studies and evaluations; design systems and procedures to assist management in operating more effectively. Gather and analyze information and develop solutions or alternative methods of proceeding. Prepare manuals and train workers in use of new procedures. Interview personnel and conduct on-site observation to ascertain effectiveness of new procedures and benefits obtained.	52.9%
<b>Production Line Programming Engineer:</b> Develop operation instructions in writing. Conduct productivity analysis, production control. Perform production cost analysis. Manage raw material, process, and product quality control.	52.8%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Model:</b> Model garments or other apparel and accessories for prospective buyers at fashion shows, private showings or retail establishments. Work closely with photographers, fashion coordinators, directors, producers, stylists, make-up artists, other models and clients to produce the desired looks, and to finish photo shoots on schedule. Pose as directed, or strike suitable interpretive poses for promoting and selling merchandise or fashions during appearances, filming or photo sessions.	52.7%
<b>Elementary School Principal:</b> Develop and maintain course and curriculum content pertaining to degree-granting programs and/or other educational services; Develop learning objectives in conjunction with interested parties such as educational authorities, students or employer bodies. Evaluate educational programming, observe shortcomings, duplication or misalignment of content with learning objectives and amend content accordingly. Conduct ongoing evaluation of educational programs.	52.5%
<b>Loan Officer:</b> Evaluate, authorize or recommend approval of commercial, real estate or credit loans. Analyze applicants' financial status, credit and property evaluations to determine feasibility of granting loans. Advise borrowers on financial status and payment methods. Approve loans within specified limits.	52.4%
<b>Procurement Engineer:</b> Coordinate the development and use of engineering specifications and requirements to facilitate the procurement of parts, tools, equipment or other products or materials. Develop and establish specifications and performance test requirements for equipment to be purchased. Analyze technical data, designs, preliminary specifications and availability of parts and equipment. Calculate and record tool requirements and maintain records of procurement, status and disposition information.	52.4%
<b>Network Engineer:</b> Modify existing software to correct errors, to adapt it to new hardware or to upgrade interfaces and improve performance. Analyze information to determine, recommend and plan installation of a new system or modification of an existing system. Store, retrieve and manipulate data for analysis of system capabilities and requirements. Consult with customers or other departments on project status, proposals or technical issues, such as software system design or maintenance.	52.3%
<b>Communications/Telecommunication Systems Engineer:</b> Analyze and evaluate system requirements, capacity, cost and customer needs to determine feasibility of project and develop system plan. Confer with engineers, customers, vendors or others to discuss existing and potential engineering projects or products. Develop or perform operational, maintenance or testing procedures for electronic products, components, equipment or systems. Provide technical support and instruction to staff or customers regarding equipment standards, assisting with specific, difficult in-service engineering.	52.2%
<b>Computer Equipment Engineer:</b> Research, design, develop or test computer or computer-related equipment. Build, test and modify product prototypes, using working models or theoretical models constructed with computer simulation. Test and verify hardware and support peripherals to ensure that they meet specifications. Provide technical support to designers, marketing and sales departments, suppliers, engineers.	52.1%
<b>Electronics Engineer:</b> Research, design, develop, or test electronic components and systems. Design electronic circuits and components for use in fields such as telecommunications, aerospace guidance and propulsion control, acoustics or instruments and controls. Analyze system requirements, capacity, cost and customer needs, to determine feasibility of project and develop system plan. Evaluate operational systems, prototypes and proposals, and recommend repair or design modifications.	52.1%
<b>BIOS Software Engineer:</b> Responsible for BIOS code development, authoring BIOS specifications, creating chipset reference code extensions, formulating unit test strategies and implementing/executing unit test cases, resolving BIOS-related defects and providing platform level BIOS-related debug/defect triage support. Work directly with key customers and understand the platform feature requirements and develop innovative/differentiated BIOS solutions.	52.1%
<b>Cargo &amp; Freight Agent:</b> Expedite and route movement of incoming and outgoing cargo and freight	52.0%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
shipments in airline, train, trucking terminals and shipping docks. Direct or participate in cargo loading to ensure completeness of load and even distribution of weight. Advise clients on transportation and payment methods, and negotiate and arrange transport of goods with shipping or freight companies. Check import/export documentation to determine cargo contents, and classify goods into different fee or tariff groups, using a tariff coding system.	
<b>Materials and Equipment Acquisition Specialist:</b> Work as part of a team that does the following: Manages materials, supplies and finished-product supply. Review of market supply and demand trend, control of the safety stock. Oversee quality management and build good relations. Draw up and implement strategies to reduce operating costs.	51.9%
<b>Programmer:</b> Convert software design into software code. Correct errors by making appropriate changes and rechecking the program to ensure that the desired results are produced. Conduct trial runs of programs and software applications to be sure they will produce the desired information and that the instructions are correct. Convert software design into computer code. This role involves minimal interaction with others.	51.9%
<b>Secondary School Principal:</b> Develop and maintain course and curriculum content pertaining to degree-granting programs and/or other educational services; Develop learning objectives in conjunction with interested parties such as educational authorities, students or employer bodies. Evaluate educational programming, observe shortcomings, duplication or misalignment of content with learning objectives and amend content accordingly. Conduct ongoing evaluation of educational programs.	51.9%
<b>Digital IC Design Engineer:</b> Provide substance and layout design as well as testing, verification, and measurement. Ensure cost control and provide technical support.	51.8%
<b>Employee Recruitment &amp; Selection Specialist:</b> Analyze jobs and organize recruitment campaigns. Interact with managers to determine requirements. Interview applicants to assess their qualifications and behavioral fit.	51.5%
<b>Programmer with Teamwork Emphasis:</b> Convert software design into software code. Correct errors by making appropriate changes and rechecking the program to ensure that the desired results are produced. Conduct trial runs of programs and software applications to be sure they will produce the desired information and that the instructions are correct. Convert software design into computer code. This role involves substantial interaction with others.	51.5%
<b>Equipment Safety Engineer:</b> Inspect facilities, machinery and safety equipment to identify and correct potential hazards, and to ensure safety regulation compliance. Maintain liaisons with outside organizations such as fire departments, mutual aid societies and rescue teams, so that emergency responses can be facilitated. Report or review findings from accident investigations, facilities inspections or environmental testing. Conduct or coordinate worker training in areas such as safety laws and regulations, hazardous condition monitoring and use of safety equipment.	51.4%
<b>Power Supply Engineer:</b> Design and develop specifications for power supplies. Stipulate testing specifications, perform testing, and resolve problems.	51.3%
<b>Government Services Executive:</b> Determine and formulate policies and provide overall direction of government activities. Plan, direct, and coordinate operational activities. Administer, interpret, and explain policies, rules, regulations, and laws to organizations and individuals under authority of commission or applicable legislation. Review and analyze legislation, laws, and public policy and recommend changes to promote and support interests of general population, as well as special groups.	51.0%
<b>Civil Engineering Technician:</b> Draft detailed dimensional drawings and design layouts for projects, and ensure conformance to specifications. Inspect project site and evaluate contractor work to detect design malfunctions and ensure conformance to design specifications and applicable codes. Develop plans and	50.9%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
estimate costs for installation of systems, utilization of facilities or construction of structures. Respond to public suggestions and complaints.	
<b>Cashier:</b> Receive payment by cash, check, credit cards, vouchers or automatic debits. Issue receipts, refunds, credits or change due to customers. Assist customers by providing information and resolving their complaints. Process merchandise returns and exchanges.	50.9%
<b>Loan Assessment Specialist:</b> Interview loan applicants to elicit information; investigate applicants' backgrounds and verify references. Prepare loan request papers and forward to appraisal department. Contact customers concerning acceptance or rejection of applications. Maintain databases and case histories.	50.9%
<b>Hotel Manager:</b> Plan, direct, or coordinate activities of an organization that provides lodging and other accommodations. Observe and monitor staff performance, recruit and train staff members. Monitor and manage the revenue activity of the hotel or facility. Manage and resolve guest problems and complaints.	50.7%
<b>Auctioneer:</b> Sell articles at auction to highest bidder. Appraise merchandise before sale and assemble merchandise in lots according to estimated value of individual pieces or type of article. Describe merchandise and give information about article, such as history and ownership, in order to encourage bidding. Continue to ask for bids, attempting to stimulate buying desire of bidders. Close sale to highest bidder.	50.5%
<b>Web Software Engineer:</b> Communicate with network personnel or website hosting agencies to address hardware or software issues affecting websites. Design, build or maintain websites, using authoring or scripting languages, content creation tools, management tools and digital media. Write, design or edit web page content, or direct others producing content. Analyze user needs to determine technical requirements.	50.6%
<b>Public Relations with Government Focus Specialist:</b> Conduct public relations for organizations with the government. Study the objectives, promotional policies, or needs of organizations to develop public relations strategies that will influence government policies. Establish or maintain cooperative relationships with key government officials. Prepare or edit relevant organizational publications.	50.0%
<b>Administrative Assistant:</b> Perform secretarial work that may include some errand running. Organize information as requested. Create positive interactions with others.	49.6%
<b>Video Game Developer:</b> Write, analyze, review and rewrite programs, using workflow chart and diagram, and applying knowledge of computer capabilities, subject matter and symbolic logic. Consult with managerial, engineering and technical personnel to clarify program intent, identify problems and suggest changes. Prepare detailed workflow charts and diagrams that describe input, output and logical operation, and convert them into a series of instructions coded in a computer language.	49.1%
<b>Merchandise Display Specialist:</b> Plan and erect commercial displays, such as those in windows and interiors of retail stores and at trade exhibitions. Place prices or descriptive signs on backdrops, fixtures, merchandise or floor.	49.0%
<b>Teacher for Sense Impaired:</b> Teach academic subjects, daily living skills and vocational skills to sense-impaired students, adapting teaching techniques to meet individual needs of students. Plan curriculum and prepare lessons and other materials, considering such factors as individual needs, learning levels and physical limitations of students. Confer with parents, administrators, testing specialists, social workers and others to develop individual educational program. Devise special teaching tools, techniques and equipment.	48.4%
<b>Bank Manager:</b> Recruit, train, direct and coordinate activities related to workers in a branch or department of an establishment, such as a bank. Establish and maintain relationships with individual or business	48.4%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
customers. Examine, evaluate or process loan applications. Oversee the flow of cash or financial instruments.	
<b>Cartoonist/Animator:</b> Create special effects, animation, or other visual images using film, video or computers for use in computer games, movies, music videos and commercials. Create basic designs, drawings and illustrations, for product labels, cartons, direct mail or television. Script, plan and create animated narrative sequences under tight deadlines, using computer software and hand drawing techniques. Create storyboards that show the flow of the animation and map out key scenes and characters.	47.7%
<b>University Psychology Teacher:</b> Teach university students in Psychology. Prepare instructional materials and adapt teaching methods to meet students' varying needs and interests. Establish clear objectives for all lessons, units and projects, and communicate these objectives to students.	47.6%
<b>Experimental Psychologist:</b> Formulate hypotheses and experimental designs to investigate problems of perception, memory, learning, personality and cognitive processes. Select control, and modify variables in human or animal laboratory experiments, and observe and record behavior in relation to variables. Analyze test results, using statistical techniques, and evaluate significance of data in relation to original hypothesis. Conduct research.	47.3%
<b>Personal Assistant:</b> Perform secretarial work and errands as needed to assist a more senior employee. Be pleasant and responsive. Does NOT supervise or manage others.	47.1%
<b>Auto Insurance Appraisal Specialist:</b> Appraise automobile or other vehicle damage to determine repair costs for insurance claim settlement. Prepare insurance forms to indicate repair cost or cost estimates and recommendations. Estimate parts and labor to repair damage, using standard automotive labor and parts cost manuals and knowledge of automotive repair. May seek agreement with automotive repair shop on repair costs.	47.0%
<b>Actor:</b> Study and rehearse roles from scripts in order to interpret, learn and memorize lines, stunts and cues as directed. Portray and interpret roles, using speech, gestures and body movements, in order to entertain, inform or instruct radio, film, television or live audiences. May be required to sing and/or dance during dramatic or comedic performances.	46.9%
<b>Laser Technician:</b> Construct and test prototype gas or solid-state laser devices, applying theory and principles of laser engineering and electronic circuits. Install and align optical parts in laser body, fill laser body with gases such as helium, neon or carbon dioxide, to test laser beam. Assemble completed laser body in chassis, and install and align electronic components. Sets up precision electronic and optical instruments to test laser device, using specified electrical or optical inputs.	46.5%
<b>Webmaster:</b> Confer with management or development teams to prioritize needs, resolve conflicts, develop content criteria or choose solutions. Design, build or maintain websites, using authoring or scripting languages, content creation tools, management tools and digital media. Provide clear, detailed descriptions of website specifications, such as product features, activities, software, communication protocols, programming languages and operating systems software and hardware. Design and implement website security measures such as firewalls or message encryption.	46.5%
<b>Business Analysis Specialist:</b> Conduct organizational studies and evaluations; design systems and procedures to assist management in operating more effectively. Gather and analyze information and develop solutions or alternative methods of proceeding. Prepare manuals and train workers in use of new procedures. Interview personnel and conduct on-site observation to ascertain effectiveness of new procedures and benefits obtained.	46.2%
<b>Telemarketer:</b> Initiating contact via telephone with prospects who do not already have an interest in the product or service. Attempt to persuade the prospect to purchase.	46.1%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Managing Editor:</b> Oversee the day-to-day operation of a publication, specifically with regard to editorial content. Select topics for inclusion that are in accordance with the mission of the publication and readership expectations. Supervise and evaluate the performance of staff, hire and train specialist staff, such as editors, writers, designers. Contribute articles and columns for the publication.	45.9%
<b>Judge/Magistrate:</b> Arbitrate, advise, adjudicate, or administer justice in a court of law. Preside over hearings and listen to allegations made by plaintiffs to determine whether the evidence supports the charges. Instruct juries on applicable laws. Research cases and precedents. Reach decisions based on evidence and knowledge of the law, determine penalties and deliver sentence.	45.9%
<b>Office Manager:</b> Manage, coordinate, plan, organize, and control the administrative aspect of the organization, including the preparation, communication, coordination and storage of data. Responsible for the productivity, accuracy and efficiency of the office workers.	45.8%
<b>Sociologist:</b> Conduct research into the development, structure, and behavior of groups of human beings and patterns of culture and social organization. Collect and analyze scientific data concerning social phenomena, such as community, associations, social institutions, ethnic minorities and social change. Observe group interaction and interview group members to identify problems and collect data related to factors, such as group organization and authority relationships. Develop approaches to solution of group's problems, based on findings, and incorporating sociological research and study in related disciplines. Consult with lawmakers, administrators and other officials who deal with problems of social change.	45.8%
<b>Utilities Manager:</b> Plan, direct, and coordinate the activities or operations of organizations that provide utility services, such as electricity, natural gas, sanitation, and water. Schedule and coordinate activities such as, processing and distribution of services, patrolling and inspection of facilities, and maintenance activities. Confer with management, personnel, customers, and other to solve technical or administrative problems, discuss matters, and coordinate activities. Forecast consumption of utilities to meet demands or to determine construction, equipment, or maintenance requirements.	45.6%
<b>Marketing Services Salesperson:</b> Sell advertising services. Develop and contact prospective customers to present information and explain available services. Help determine customers' advertising needs, and prepare proposals to sell services. Evaluate costs and revenue of agreements to determine continued profitability.	45.4%
<b>Cost Estimator:</b> Prepare cost estimates for product manufacturing, to aid management in bidding on or determining price of product or service. Analyze blueprints and other documentation to prepare time, cost, materials and labor estimates. Prepare estimates for use in selecting vendors or subcontractors. Prepare estimates used by management for purposes such as planning, organizing and scheduling work.	45.0%
<b>Computer and Information Systems Manager:</b> Plan, direct or coordinate activities in such fields as electronic data processing, information systems, systems analysis and computer programming. Consult with users, management, vendors and technicians to assess computing needs and system requirements. Provide users with technical support for computer problems. Recruit, hire, train and supervise staff, or participate in staffing decisions. Stay abreast of advances in technology.	44.9%
<b>Airline Pilot:</b> Start engines, operate controls, and pilot airplanes to transport passengers, mail or freight, adhering to flight plans, regulations and procedures. Steer aircraft along planned routes, using autopilot and flight management computers; use instrumentation to guide aircraft when visibility is poor. Contact control towers for takeoff clearances, arrival instructions and other information. Monitor gauges, warning devices and control panels to verify aircraft performance and to regulate engine speed. Inspect aircraft for defects and malfunctions, according to pre-flight checklists.	44.4%
<b>Agricultural Farm Manager:</b> Determine types or quantities of crops to be raised according to factors such as market conditions, federal programs or incentives, or soil conditions. Direct crop production operations,	44.4%



## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
such as planning, tilling, planting, fertilizing, cultivating, spraying or harvesting. Hire, train or supervise workers engaged in planting, cultivating, irrigating, harvesting or marketing crops. Inspect farm and order repair or maintenance as needed, with a view to safe and optimum operation. Maintain financial, operational, production or employment records for farm.	
<b>Food Service Coordinator:</b> Help to plan, direct or coordinate activities of an organization or department that serves food and beverages. Help to monitor compliance with health and fire regulations and monitor food preparation methods, portion sizes and garnishing.	44.3%
<b>Computer Security Specialist:</b> Plan, implement, upgrade or monitor security measures for the protection of computer networks and information. Encrypt data transmissions and erect firewalls to conceal confidential information as it is being transmitted, and to keep out tainted digital transfers. Monitor use of data files and regulate access to safeguard information in computer files. Perform risk assessments and execute tests of data processing system to ensure functioning of data processing activities and security measures.	44.2%
<b>Amusement &amp; Recreation Manager:</b> Manage one or more amusement parks, theme parks or recreational facilities. Oversee activities directly related to providing services to customers. Manage staff, prepare work schedules and assign specific duties. Determine staffing requirements, interview, hire and train new employees, or delegate these duties to others. Direct and coordinate organization's financial and budget activities to fund operations, maximize profit and minimize investment. Review financial statements, sales and activity reports, and other performance data to measure productivity and goal achievement, taking corrective action as needed.	44.0%
<b>Welding Engineer:</b> Develop welding techniques, procedures, and application of welding equipment to problems involving fabrication of metals. Conduct research and development investigations to develop and test new fabrication processes and procedures. Develop new welding equipment; develop or modify existing welding methods, techniques, and procedures. Prepare technical reports as result of research and development and preventive maintenance investigations.	43.9%
<b>Database Specialist:</b> Administer, test and implement computer databases, applying knowledge of database management systems. Modify existing databases and database management systems, or direct programmers and analysts to make changes. Plan, coordinate and implement security measures to safeguard information in computer files against accidental or unauthorized damage, modification or disclosure. Develop standards and guidelines to guide the use and acquisition of software and to protect vulnerable information.	43.5%
<b>Purchasing Specialist:</b> Purchase products or services on behalf of the company. Take initiative to find the value for the company. Negotiate on behalf of the company.	43.5%
<b>Accountant/Finance:</b> Maintain financial records for the company including accounts payable, accounts receivable, payroll and tax records. Accurately determine the amounts. Accurately maintain records.	43.2%
<b>Financial Counsellor:</b> Analyze financial information obtained from clients to determine strategies for meeting clients' financial objectives. Sell financial products such as stocks, bonds, mutual funds and insurance if licensed to do so. Build and maintain client bases, keep current client plans up-to-date and recruit new clients. Review clients' accounts and plans regularly to determine whether life or economic changes or financial performance indicate a need for plan reassessment.	43.2%
<b>Payroll Specialist:</b> Administer the payroll according to management requirements. Accurately maintain payroll records.	42.9%
<b>Gem and Diamond Technician:</b> Fabricate, finish or evaluate the quality of gems and diamonds used in jewelry or industrial tools. Examine gems during processing to ensure accuracy of angles and positions of cuts or bores. Assign polish, symmetry and clarity grades to stones, according to established grading	42.2%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
systems. Estimate wholesale and retail value of gems, following pricing guides, market fluctuations and other relevant economic factors.	
<b>Electronic Products Systems Engineer:</b> Research of electronic products hardware systems. Evaluate and design product. Design schematic circuit and verify module function. Develop and improve electronic products manufacturing process. Handle abnormalities and get rid of problems.	42.1%
<b>Salary and Benefits Specialist:</b> Research and analyze information regarding salary packages. Interact with management in order to reach salary decisions.	42.1%
<b>Tax Specialist:</b> Analyze accounting records and recommend tax strategies related to the compliance with various taxes.	42.1%
<b>Electrical Engineer:</b> Research, design, develop, test, or supervise the manufacturing and installation of electrical equipment, components, or systems. Perform detailed calculations to compute manufacturing, construction, or installation standards or specifications. Oversee project production efforts to assure projects are completed on time and within budget. Design, implement, maintain, or improve electrical instruments, equipment, facilities, components, products, or systems.	42.0%
<b>Customer Complaints Officer:</b> Investigate and resolve customers' inquiries concerning merchandise, service, billing or credit rating. Examine claims forms and other records to determine worthiness of claim and responsibility for error. Analyze information gathered by investigation, and report findings to customers and suppliers.	42.0%
<b>Chef:</b> Prepare salads, soups, fish, meats, vegetables, desserts or other foods. Instruct cooks and other workers in the preparation, cooking, garnishing or presentation of food. Monitor sanitation practices, to ensure conformance with standards and regulations. May plan menu items, order supplies. Keep records and accounts.	41.8%
<b>Speech Language Pathologist:</b> Administer hearing or speech-language evaluations, tests, or examinations to patients to collect information on type and degree of impairment. Conduct or direct research and report findings on speech or hearing topics to develop procedures, technology or treatments. Counsel and instruct clients in techniques to improve speech or hearing impairment, including sign language or lip-reading. Plan and conduct prevention and treatment programs for clients' hearing or speech problems.	41.7%
<b>Teacher for Emotionally Impaired:</b> Teach socially acceptable behavior, employing techniques such as behavior modification and positive reinforcement. Instruct students, using special educational strategies and techniques to improve sensory-motor and perceptual-motor development, memory, language and cognition. Plan curriculum and other instructional materials to meet student's needs, considering such factors as physical, emotional and educational abilities. Confer with parents, administrators, testing specialists, social workers and others to develop individual educational plan for student.	41.6%
<b>Catering Specialist:</b> Organize and provide the catering required by the customer. Ensure the catering is provided according to the contract.	41.3%
<b>Automotive Electronics Installation Specialist:</b> Install, diagnose, or repair communications, sound, security or navigation equipment in motor vehicles. Install equipment and accessories such as stereos, navigation equipment, communication equipment and security systems. Cut openings and drill holes for fixtures and equipment, using electric drills and routers. Diagnose or repair problems with electronic equipment, such as sound, navigation, communication and security equipment, in motor vehicles.	41.1%
<b>Process Engineer:</b> Conduct maintenance, improve product manufacturing process, improve quality and increase the production rate and efficiency. Responsible for product development, development of new materials, components and products manufacturing technology. Perform research and development for	40.9%

## Careers which have a low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
possible technology transfer, and find the effective replacement costs. Assist factory to fulfil task, and implement the project engineering experiment, conduct analysis and solve the problems related to the factory process.	
<b>Building Contractor:</b> Coordinate the construction of houses and other buildings. Organize the building work from interpreting plans, obtain approval for plans, quote for the job, secure and obtain sub-contractors in various trades. Order materials and arrange payments. Supervise sub-contractors and undertake regular inspections.	40.9%
<b>University Math Teacher:</b> Teach courses pertaining to mathematical concepts, statistics, and actuarial science. Prepare and deliver lectures to undergraduate or graduate students on topics such as linear algebra, differential equations and discrete mathematics. Prepare course materials, such as syllabi, homework assignments and handouts. Evaluate and grade students' class work, assignments and papers.	40.5%
<b>Set Designer:</b> Design sets for theatrical, motion picture and television productions, by integrating requirements, including script, research, budget and available locations. Research and consult experts to determine architectural and furnishing styles to depict given periods or locations. Confer with heads of production and direction to establish budget, schedules and discuss design ideas. Direct and coordinate set construction, erection or decoration activities to ensure conformance to design, budget and schedule requirements.	40.4%
<b>Statistician:</b> Apply statistical methodology to provide information for scientific research and statistical analysis. Plan methods to collect information and develop questionnaire techniques according to survey design. Analyze and interpret statistics to identify significant differences in relationships among sources of information. Develop and test experimental designs, sampling techniques and analytical methods, and prepare recommendations concerning their use.	40.3%
<b>LCD Equipment Engineer:</b> Match LCD equipment to project and ODF assembly for manufacturing and process-yield improvement and equipment maintenance. Create a guide manual for machine operations and parameters; improve capacity, reduce costs, and other improvement-related activities. Train on-site personnel to become familiar with machine operations and production mechanisms; control machinery's operational status. Advance the yield of LCD manufacturing equipment, new and original materials evaluation, abnormal product cause analysis, data interpretation, statistic skills. Improve the automation of machinery, equipment adjustments, machine replacement or adjustment and substitution evaluation. Handle abnormal equipment problems, equipment management and maintenance, and propose and plan equipment manufacturing improvements.	40.3%
<b>Budget Analyst:</b> Examine budget estimates for completeness, accuracy and conformance with procedures and regulations. Analyze budgeting and accounting reports and submit recommendations for approval or disapproval of funds requests. Analyze monthly department budgeting and accounting reports to maintain expenditure controls. Provide advice and technical assistance with cost analysis, fiscal allocation and budget preparation. Perform cost-benefit analyzes.	40.1%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Advertising Purchaser:</b> Purchase advertising on behalf of the company. Analyze the best advertising investments and negotiate with the suppliers.	39.8%
<b>Tax Examiner:</b> Examine and analyze tax assets and liabilities to determine resolution of delinquent tax problems. Investigate and audit legal instruments, other documents, financial transactions, operation methods, and industry practices to assess inclusiveness of accounting records and tax returns. Select appropriate remedy, such as partial-payment agreement, offer of compromise, or seizure and sale of	39.7%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
property. Confer with taxpayer or representative to explain issues involved and applicability of pertinent tax laws and regulations, and secure taxpayer's agreement to discharge tax assessment or submit contested determination to other administrative or judicial conferees for appeals hearings.	
<b>E-Commerce Specialist:</b> Implement website operations. Operate website, improve on mechanisms and increase efficacy of the website business. Consult with engineering staff to evaluate interface between hardware and software, develop specifications and performance requirements or resolve customer problems. Plan network marketing activities to achieve operational goals.	38.8%
<b>Construction Cost Estimator:</b> Prepare cost estimates for construction projects or services, to aid management in bidding on or determining price of product or service. Prepare estimates for use in selecting vendors or subcontractors. Prepare estimates used by management for purposes such as planning, organizing and scheduling work. Prepare cost and expenditure statements and other necessary documentation at regular intervals for the duration of the project.	38.8%
<b>Multimedia Design Specialist:</b> Design complex graphics and animation, using independent judgment, creativity and computer equipment. Participate in design and production of multimedia campaigns, handling budgeting and scheduling and assisting with such responsibilities as production coordination, background design and progress tracking. Make objects or characters appear lifelike by manipulating light, color, texture, shadow and transparency, or manipulating static images to give the illusion of motion. Apply story development, directing, cinematography and editing to animation to create storyboards that show the flow of the animation and map out key scenes and characters.	38.7%
<b>Semiconductor Engineer:</b> Manage product manufacturing procedure. Organize and analyze information. Analyze material. Collect project and technical data.	38.6%
<b>Event Coordinator:</b> Organize and manage events for meetings, conferences or entertainment. Oversee activities directly related to providing services to customers. Manage staff, prepare work schedules and assign specific duties. Manage the budget related to the event.	38.6%
<b>Price Analyst:</b> Compile and analyze statistical data to determine feasibility of buying products and to establish price objectives for contract transactions. Evaluate findings and make recommendations regarding feasibility of manufacturing or purchasing needed products. Compile information from periodicals, catalogs and other sources to keep informed on price trends and manufacturing processes. Confer with vendors and analyze vendors' operations to determine factors that affect prices.	38.5%
<b>Network Security Analyst:</b> Confer with users to discuss issues such as computer data access needs, security violations and programming changes. Document computer security and emergency measures policies, procedures and tests. Perform risk assessments and execute tests of data processing system to ensure functioning of data processing activities and security measures. Train users and promote security awareness to ensure system security and to improve server and network efficiency.	37.9%
<b>Optics Engineer:</b> Analyze and develop optical film designs including testing and verification. Resolve product problems and oversee the manufacturing process.	37.7%
<b>Solar Equipment Technology Engineer:</b> Research solar energy technology. Oversee the manufacturing process. Improve productivity yield. Conduct failure analysis.	37.5%
<b>Collections Specialist:</b> Collect overdue money owed to the company. Get past excuses and procrastination in order to obtain payment. Confront the customer in a professional manner to get them to pay.	37.4%
<b>University Business Related Subject Teacher:</b> Teach courses pertaining to business, such as business, marketing or accounting. Prepare course materials, such as syllabi, homework assignments and handouts. Prepare and deliver lectures to undergraduate or graduate students. Evaluate and grade students' class	36.8%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
work, laboratory work, assignments, and papers. Supervise undergraduate or graduate teaching, internship and research work.	
<b>Advertising (Ad Design Focus) Specialist:</b> Create the design for advertising. Analyze and create optimal presentations that will influence people to purchase.	36.5%
<b>Engineering Services Salesperson:</b> Call on management representatives at commercial, industrial, and other establishments to convince prospective client to buy products or services offered. Demonstrate and explain product or service to customer representatives, such as engineers, architects and other professionals, and draw up sales or service contract upon successful sales. Design and draft variations of standard products in order to meet customer needs. Provide technical training to employees of client.	36.5%
<b>Training Specialist:</b> Identify the aims of the training to ensure the training fulfils the purpose. Organize and conduct training. Obtain feedback and improve the training delivery and/or content.	36.5%
<b>Computer Game Design Specialist:</b> Design core features of computer video games. Specify innovative game and role-play mechanics, story lines and character biographies. Create and maintain design documentation. Guide and collaborate with production staff to produce games as designed.	36.2%
<b>Wholesale and Retail Buyer:</b> Buy merchandise or commodities for resale to consumers at the wholesale or retail level, including both durable and nondurable goods. Confer with sales and purchasing personnel to obtain information about customer needs and preferences, as well as analyze sales records and trends to determine current or expected demand and minimum inventory required. Consult with store or merchandise managers about budget and goods to be purchased. Set or recommend mark-up rates, mark-down rates and selling prices for merchandise. Train purchasing or sales personnel.	35.7%
<b>University Computer Science Teacher:</b> Teach courses in computer science by preparing and delivering lectures to undergraduate or graduate students. Evaluate and grade students' class work, laboratory work, assignments and papers. Prepare course materials, such as syllabi, homework assignments and handouts. Keep abreast of developments in the field by reading current literature, talking with colleagues and participating in professional conferences.	35.4%
<b>University Agricultural Science Teacher:</b> Teach university students in Agricultural Science. Prepare instructional materials and adapt teaching methods to meet students' varying needs and interests. Establish clear objectives for all lessons, units and projects, and communicate these objectives to students.	35.0%
<b>Shoe and Leather Work Specialist:</b> Assemble product according to specifications, utilizing sewing machine, needle and thread, or leather lacing, glue, clamps or rivets. Sew rips or patch holes by hand or machine to repair articles, such as purses, shoes and luggage. Repair and recondition products such as trunks, luggage, shoes and saddles. Fabricate articles such as purses, wallets, belts, luggage frames and shoes, using materials such as dyes, soaks, paints, stamps, or engraves leather to obtain desired effect or shape. Read prescription or specifications and measures item, using calipers, tape measures, or rule.	34.8%
<b>Occupational Health &amp; Safety Specialist:</b> Analyze safety issues and enforce safety regulations. Interact with management and employees regarding safety issues.	34.8%
<b>Agricultural Engineer:</b> Apply knowledge of engineering technology and biological science to agricultural problems. Prepare reports, sketches, working drawings, specifications, proposals and budgets for proposed sites or systems. Provide advice on water quality and issues related to pollution management, river control, soil degradation and rehabilitation. Design agricultural machinery components and equipment using computer-aided design (CAD) technology.	34.6%
<b>IC Simulation Design Engineer:</b> Design research, software development and test. Develop models of future hardware to verify the designs are sound, to act as a reference model for hardware to match, and to provide	34.5%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
the software teams with an early development platform. Design, simulation, verification, physical design, bench testing, and support of IC test.	
<b>Cartographer/Photogrammetrist:</b> Collect, analyze, and interpret geographic information provided by geodetic surveys, aerial photographs and satellite data. Compile data required for map preparation, including aerial photographs, survey notes, records, reports and original maps. Research, study, and prepare maps and other spatial data in digital or graphic form. May work with Geographic Information Systems (GIS). May design and evaluate algorithms, data structures and user interfaces for GIS and mapping systems.	34.4%
<b>Internet Marketing Specialist:</b> Employ search marketing tactics to increase visibility and engagement with content, products or services in Internet-enabled devices or interfaces. Examine search query behaviors on general or specialty search engines or other Internet-based content. Analyze research, data or technology to understand user intent and measure outcomes for ongoing optimization.	33.4%
<b>Insurance Sales Representative:</b> Sell Insurance. Develop and contact prospective customers to present information and explain available services, and help determine customers' financial services needs, and prepare proposals to sell services.	33.4%
<b>Opto-Electrical Engineer:</b> Analyze and develop opto-electrical systems including testing and verification. Resolve product problems and oversee the manufacturing process.	33.3%
<b>Ceramic Engineer:</b> Direct the processing of the natural raw minerals and synthetic materials used to make ceramics. Develop new ceramic products and develop methods and equipment for processing ceramic materials or develop new uses for existing ceramic materials such as glass, porcelain, brick and cement. Undertake research into new ceramic materials that can be produced synthetically or from minerals found in the earth, such as ceramics for superconductivity. Undertake improvements to existing ceramic materials such as improving heat and fire resistance.	33.0%
<b>Demonstrator/Promoter:</b> Demonstrate or explain products, methods or services to persuade customers to purchase products or use services. Set up and arrange displays or demonstration areas to attract the attention of prospective customers. Transport, assemble and disassemble materials. Keep areas neat while working and return items to correct locations following demonstrations. Record and report demonstration-related information, such as the number of questions asked by the audience or the number of coupons distributed.	32.9%
<b>University Science Teacher:</b> Teach courses pertaining to science concepts, statistics and actuarial science. Prepare and deliver lectures to undergraduate or graduate students on science-related topics. Prepare course materials, such as syllabi, homework assignments and handouts. Evaluate and grade students' class work, assignments and papers.	32.6%
<b>Workplace Bargaining/Industrial Relations Specialist:</b> Interact with the union and management to reach a consensus on various workplace and human resource issues.	32.5%
<b>Property Contract Administrator:</b> Work as part of a team that does the following: Coordinate property procurement and disposition activities of a business, agency or other organization. Administer contracts for purchase or sale of equipment, materials, products or services. Prepare, review and negotiate bids and estimates with firms, bidders and customers. Advise company departments concerning contractual rights and obligations.	32.1%
<b>Children's Educational Products or Services Salesperson:</b> Sell to the public any of a wide variety of educational products or services to parents. Compute sales price of merchandise and prepare sales slip or sales contract. Greet customer and explain the product or service. Discuss the customer's needs and try to influence the customer to purchase.	31.5%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Textile Chemistry Engineer:</b> Develop and test models of alternate designs and processing methods to assess feasibility, operating condition effects, possible new applications and necessity of modification. Research and analyze customer design proposals, specifications, manuals or other data, to evaluate the feasibility, cost or maintenance requirements of designs or applications. Develop, improve or customize products, equipment, formulas, processes or analytical methods. Confer with scientists or engineers to conduct analyzes of research projects, interpret test results or develop nonstandard tests. Direct, coordinate or advise personnel in test procedures for analyzing components or physical properties of materials.	31.4%
<b>Credit Analyst:</b> Analyze credit data and financial statements to determine the degree of risk involved in extending credit or lending money. Generate financial ratios, using computer programs, to evaluate customers' financial status. Consult with customers to resolve complaints and verify financial and credit transactions. Prepare reports that include the degree of risk involved in extending credit or lending money.	31.1%
<b>Financial Services Salesperson:</b> Sell financial services, such as loan, tax and securities counselling, to customers of financial institutions and business establishments. Develop and contact prospective customers to present information and explain available services; help determine customers' financial services needs; and prepare proposals to sell services.	31.1%
<b>Artistic Product or Service Salesperson:</b> Sell to the public any of a wide variety of artistic merchandise and service. Compute sales price of merchandise and prepare sales slip or sales contract. Greet customer, demonstrate use or operation of merchandise, and recommend, select and obtain merchandise based on customer needs and desires. Inventory and requisition stock.	31.1%
<b>Auditor:</b> Audit the financial records to determine their accuracy. Accurately determine the correctness of the accounts.	30.8%
<b>Reliability Engineer:</b> Control the quality of materials. Conduct reliability analysis, and reliability verification of components or products. Correct abnormal problems, improve product quality. RMA analysis and processing. Draft testing reports and propose reliability improvement advice.	30.7%
<b>Reliability/Quality Engineer:</b> Control the quality of materials. Conduct reliability analysis, and reliability verification of components or products. Correct abnormal problems, improve product quality. RMA analysis and processing. Draft testing reports and propose reliability improvement advice.	30.7%
<b>Exhibit Design Specialist:</b> Design special exhibit sets. Examine objects to be included in exhibits in order to plan where and how to display them, or acquire materials for display. Prepare rough drafts and scale working drawings of sets, including floor plans, scenery and properties to be constructed. Direct and coordinate construction, erection or decoration activities.	30.6%
<b>Food Science Technician:</b> Perform standardized qualitative and quantitative tests to determine physical or chemical properties of food or beverage products. Provide assistance to food scientists or technologists in research and development, production technology or quality control. Record or compile test results or prepare graphs, charts or reports. Clean and sterilize laboratory equipment.	30.5%
<b>Bank Teller:</b> Receive checks and cash for deposit, verify amount and examine checks for endorsements. Cash checks and pay out money, after verification of signatures and customer balances. Count currency, coins and checks received for deposit, shipment to branch banks or Federal Reserve Bank, by hand or currency-counting machine. Enter customers' transactions into computer to record transactions and issue computer-generated receipts. Balance currency, coin and checks in cash drawer at end of shift and calculate daily transactions.	30.0%
<b>Criminologist:</b> Study social behaviors and how and why people deviate from the norms of those behaviors. Develop profiles of specific types of crimes and criminals through the scientific analysis of crime statistics. Work collaboratively with law-enforcement officials to prevent crimes or to quickly apprehend suspects after	29.8%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
a crime occurs. Attend autopsies or crime scenes and use data to create a profile about a potential suspect.	
<b>Advertising Salesperson:</b> Sell or solicit advertising, such as graphic art, advertising space in publications, custom-made signs, and air time on TV and radio. Visit advertisers and advise in advantages of various types of programming and methods of composing layouts and designs for signs and displays. Draw up contract covering arrangements for designing, fabricating, erecting and maintaining sign or display. Prepare promotional plans, sales literature and sales contracts, using computer. Plan and sketch layouts to meet customer needs, and write copy as part of layout.	29.6%
<b>Dietician:</b> Counsel individuals and groups on basic rules of good nutrition, healthy eating habits and nutrition monitoring to improve their quality of life. Consult with physicians and health-care personnel to determine nutritional needs and diet restrictions of patient or client. Monitor food service operations to ensure conformance to nutritional, safety, sanitation and quality standards. Organize, develop, analyze, test and prepare special meals such as low-fat, low-cholesterol meals.	29.5%
<b>Ship's Captain:</b> Command water vessels, such as passenger and freight vessels, fishing vessels, yachts, tugboats, barges, deep submergence vehicles, and ferryboats. Direct and coordinate activities of crew or workers, such as loading and unloading, operating signal devices, fishing and repairing defective equipment. Compute position, set course and determine speed, using charts, area plotting sheets, compass, sextant, and knowledge of local conditions. Maintain records of daily activities, movements and ports-of-call, and prepare progress and personnel reports.	29.4%
<b>Interior Designer:</b> Plan, design, and furnish interiors of residential, commercial or industrial buildings. Confer with client to determine factors affecting planning interior environments. Coordinate with other professionals, such as contractors, architects, engineers and plumbers, to ensure job success. Estimate material requirements and costs, and present design to client for approval.	29.2%
<b>Production Equipment Engineer:</b> Enforce product process material experiment, and perform research and development alternative materials, replacing the process import project plan. Troubleshoot production equipment, unusual problem analysis, as well as mechanical equipment maintenance. Improve implementation plan qualification, preventive maintenance, and implement preventive maintenance plan. Improve process equipment, and equipment function for production efficiency. Arrange training and personnel allocation, and regularly monitor progress.	29.1%
<b>Farm Management Advisor:</b> Advise, instruct and assist individuals, families and businesses engaged in agriculture or agricultural-related processes. Collaborate with producers in order to diagnose and prevent management and production problems. Conduct classes or deliver lectures. Advise farmers and demonstrate techniques in areas, such as feeding and health maintenance of livestock, growing and harvesting practices, and financial planning.	28.9%
<b>Aerospace Engineering Technician:</b> Inspect, diagnose, maintain and operate test setups and equipment to detect malfunctions. Record and interpret test data on parts, assemblies and mechanisms. Confer with engineering personnel regarding details and implications of test procedures and results. Adjust, repair or replace faulty components of test setups and equipment.	28.7%
<b>Staffing and Outsourcing Services Salesperson:</b> Sell staffing or outsourcing services. Develop and contact prospective customers to present information and explain available services. Help determine customers' staffing needs and prepare proposals to sell services. Evaluate costs and revenue of agreements to determine continued profitability.	28.6%
<b>Nuclear Engineer:</b> Design or develop nuclear equipment, such as reactor cores, radiation shielding or associated instrumentation or control mechanisms. Direct operating or maintenance activities of operational nuclear power plants and initiate corrective actions, or order plant shutdowns in emergency situations. Conduct tests of nuclear fuel behavior and performance of nuclear equipment to optimize	28.4%



## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
performance of existing plants. Conduct research on nuclear engineering projects.	
<b>Metallurgist:</b> Evaluate metals and metal alloys and develop machinery and processes to manufacture materials for use in products to meet performance specifications. Monitor metal performance and evaluate deterioration. Analyze metal failure data and laboratory test results to determine causes of problems and to develop solutions. Evaluate technical specifications and economic factors relating to process or product design objectives.	28.3%
<b>Foreign Affairs &amp; Trade Officer:</b> Provide policy advice on foreign affairs and trade issues to government ministers. Keep the government informed about international strategic, political, economic and trade issues. Advise on treaties and on matters of international law. Provide consular advice to members of the public.	27.9%
<b>University Engineering Teacher:</b> Teach courses pertaining to engineering. Prepare and deliver lectures to undergraduate or graduate students. Prepare course materials, such as syllabi, homework assignments and handouts. Evaluate and grade students' class work, assignments and papers.	27.7%
<b>Semiconductor Equipment Engineer:</b> Map out manufacturing process and equipment; estimate work time; create a standard production operation work flow. Present problems in the technical manufacturing operating process, conduct abnormality analysis, handle equipment maintenance and overhaul work flow. Improve manufacturing process execution plans; regularly implement preventative maintenance plans. Design plans, improve manufacturing process equipment, production capacity and working performance. Research and develop mechanical equipment automatization. Draft standardized equipment operations guidance and instruction manuals.	27.0%
<b>Stockbroker:</b> Buy and sell securities in investment and trading firms, and develop and implement financial plans for individuals, businesses and organizations. Analyze market conditions to determine optimum time to execute securities transactions, and review all transactions to ensure accuracy of information and that trades conform to regulations of governing agencies. Keep informed about political and economic trends that influence stock prices by reading corporate reports and calculating ratios to determine best prospects for profit on stock purchase, and to monitor client account.	26.8%
<b>Real Estate Appraiser:</b> Appraise property to determine its value for purchase, sales, investment, mortgage or loan purposes. Prepare written reports that estimate property values, outline methods by which the estimations were made. Search public records for transactions, such as sales, leases, and assessments, and verify legal title. Inspect and photograph properties to evaluate construction, condition and special features.	26.6%
<b>Hydroelectric Engineer:</b> Plan and design tools, engines, machines and other mechanically functioning equipment. Oversee the installation, operation, maintenance and repair of equipment such as centralized heat, gas, water and steam systems. Establish or coordinate the maintenance or safety procedures, service schedule, or supply of materials required to maintain machines or equipment in the prescribed condition.	26.5%
<b>Thermal Engineer:</b> Design and test for thermal flux noise. Analyze electronic products heat dissipation structures. Conduct technical discussions with foreign and domestic customers. Carry out testing, simulations. Design and apply for heat dissipation patents.	26.4%
<b>Biochemist:</b> Study the chemical composition or physical principles of living cells and organisms. Study the chemistry of living processes such as cell development, breathing and digestion, and living energy changes, such as growth, aging and death. May conduct research to further understanding of the complex chemical combinations and reactions involved in metabolism, reproduction, growth, and heredity. Prepare reports and recommendations, based upon research outcomes.	26.4%
<b>Product Safety Engineer:</b> Develop and conduct tests to evaluate product safety levels and recommend measures to reduce or eliminate hazards. Investigate causes of accidents, injuries, or illnesses related to product usage in order to develop solutions to minimize or prevent recurrence. Evaluate potential health	26.4%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
hazards or damage that could occur from product misuse. Conduct research to evaluate safety levels for products.	
<b>Beauty Treatment Specialist:</b> Examine client's skin, using magnifying lamps or visors when necessary, to evaluate skin condition and appearance. Demonstrate how to clean and care for skin properly and recommend skin-care regimens. Treat the facial skin to maintain and improve its appearance, using specialized techniques and products, such as peels and masks. Keep records of client needs and preferences and the services provided.	26.0%
<b>Court Reporter/Transcriber:</b> Record verbatim proceedings of courts, legislative assemblies, committee meetings and other proceedings, using computerized recording equipment, electronic stenograph machines, or steno masks. Take notes in shorthand or use a stenotype or shorthand machine. Provide transcripts of proceedings upon request of judges, lawyers, or the public. File a legible transcript of records of a court case with the court clerk's office.	25.3%
<b>Exercise Physiologist:</b> Assess, plan or implement fitness programs that include exercise or physical activities. Conduct stress tests, using electrocardiograph (EKG) machines. Demonstrate correct use of exercise equipment or performance of exercise routines. Explain exercise program or physiological testing procedures to participants, monitor and encourage achievement.	24.8%
<b>Financial Examiner:</b> Investigate activities of institutions to enforce laws and regulations and to ensure legality of transactions and financial solvency. Review and analyze new, proposed, or revised regulations, policies, and procedures to determine their impact. Plan, supervise, and review work of assigned subordinates. Recommend actions to ensure compliance with laws and regulations, or to protect solvency of institutions.	24.6%
<b>Surveyor:</b> Plan ground surveys designed to establish base lines, elevations and other geodetic measurements to get exact measurements and determine property boundaries. Draft maps of survey data and estimates cost of survey. Analyze survey objectives and specifications, and determine appropriate and economical methods and procedures for establishing survey control. Compute geodetic measurements and interpret survey data to determine position, shape and elevations of geomorphic and topographic features.	24.6%
<b>Marketing Research Specialist:</b> Conduct market research. Analyze market opportunities.	24.3%
<b>Environmental Engineer:</b> Research, design, plan, or perform engineering duties in the prevention, control, and remediation of environmental hazards using various engineering disciplines. Collaborate with environmental scientists, planners, hazardous waste technicians, engineers, and other specialists, and experts in law and business to address environmental problems. Provide environmental engineering assistance in network analysis, regulatory analysis, or planning or reviewing database development. Inspect industrial or municipal facilities or programs to evaluate operational effectiveness or ensure compliance with environmental regulations.	24.2%
<b>Veterinarian:</b> Examine animal to detect and determine nature of disease or injury, and treat animal surgically or medically. Establish and conduct quarantine and testing procedures to prevent spread of disease and comply with governmental regulations. Inspect housing and advise animal owners regarding sanitary measures, feeding and general care to promote health of animals. Participate in planning and executing nutrition and reproduction programs for animals.	24.1%
<b>Photographer:</b> Photograph subjects or newsworthy events, using still cameras, color or black-and-white film, and variety of photographic accessories. Frame subject matter and background in lens to capture desired image. Select and assemble equipment and required background properties, according to subject, materials and conditions. Estimate or measure light level, distance and number of exposures needed, using measuring devices and formulas.	23.5%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Railroad Engineer:</b> Drive electric, diesel-electric, steam, or gas-turbine-electric locomotives to transport passengers or freight. Interpret train orders, electronic or manual signals and railroad rules and regulations. Monitor gauges or meters to understand machine performance. Observe tracks to detect obstructions and respond to emergency conditions or breakdowns.	23.4%
<b>Economist:</b> Conduct research, prepare reports or formulate plans to address economic problems. Compile, analyze and report data to explain economic phenomena and forecast market trends. Provide advice and consultation on economic relationships to businesses, public and private agencies, and other employers. Develop economic guidelines and standards, and prepare points of view used in forecasting trends and formulating economic policy.	23.4%
<b>Kindergarten Teacher:</b> Teach elemental science, personal hygiene and humanities to children to promote physical, mental and social development. Supervise student activities, such as field visits, to stimulate student interest and broaden understanding of physical and social environment. Organize and conduct games and group projects to develop cooperative behavior and assist children in forming satisfying relationships. Discuss student problems and progress with parents.	23.3%
<b>Secondary School Teacher:</b> Instruct students, using various teaching methods, such as lecture and demonstration, as well as assign lessons and correct homework. Prepare course outlines and objectives according to curriculum guidelines or state and local requirements, develop and administer tests. Evaluate, record and report student progress. Confer with students, parents and school counsellors to resolve behavioral and academic problems.	23.2%
<b>CAD/CAM Engineer:</b> Responsible for designing new products using computer-aided design software applications, such as AutoCAD, Pro/ENGINEER, and Solid Works. Handle complex aspects of the design process, and may oversee a team of drafters. In the manufacturing process; creates prototypes of the products they've helped to develop and make design improvements based on prototype testing. Work closely with industrial engineers and packaging engineers to develop, market and implement their product.	23.1%
<b>Process Manufacturing Engineer:</b> Apply continuous improvement methods such as lean manufacturing to enhance manufacturing quality, reliability or cost-effectiveness. Communicate manufacturing capabilities, production schedules or other information to facilitate production processes. Design testing methods and test finished products or process capabilities to establish standards or validate process requirements. Identify opportunities or implement changes to improve products or reduce costs using knowledge of fabrication processes, tooling and production equipment, assembly methods, quality control standards or product design, materials and parts.	23.1%
<b>Fire Prevention Engineer:</b> Research causes of fires; determine fire protection methods; and design or recommend materials or equipment. Design fire detection equipment, alarm systems and fire extinguishing devices and systems. Inspect buildings or building designs to determine fire protection system requirements. Advise architects, builders and other construction personnel on fire prevention equipment and compliance.	23.0%
<b>University Chemistry Teacher:</b> Teach courses pertaining to the chemical and physical properties and compositional changes of substances. Prepare course materials, such as syllabi, homework assignments and handouts. Prepare and deliver lectures. Evaluate and grade students' class work and examinations, laboratory performance, assignments and papers. Supervise students' laboratory work.	22.4%
<b>Chemical Engineer:</b> Design chemical plant equipment and devise processes for manufacturing chemicals and products, such as gasoline, synthetic rubber, plastics, detergents, cement or paper. Develop safety procedures to be employed by workers operating equipment or working in close proximity to on-going chemical reactions. Troubleshoot problems with chemical manufacturing processes. Conduct research to develop new and improved chemical manufacturing processes.	22.2%
<b>LCD Process Engineer:</b> Develop and design of manufacturing process new technology, production and	22.1%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
management of LCD materials and component products. Plan, guide and maintain product manufacturing efficiency turnaround, and map out standardized work flow. Statistically analyze manufacturing data; control manufacturing rate of progress; follow up and track results. Hold new-product trial productions, present trial production report, as well as a provide analysis and statistics on the data for trial productions and quantity production. Improve manufacturing quality, defective product ratio, and lessen raw material consumption.	
<b>University Art Teacher:</b> Teach courses in the arts including fine and applied art, such as painting and sculpture, or design and crafts. Explain and demonstrate artistic techniques. Evaluate and grade students' class work, performances, projects, assignments and papers. Prepare and periodically revise course materials, such as syllabi, homework assignments and handouts.	21.9%
<b>Aviation Inspector:</b> Inspect aircraft, maintenance procedures, air navigational aids, air traffic controls, and communications equipment to ensure conformance with safety regulations. Inspect work of aircraft mechanics performing to ensure adherence to standards and procedures. Examine maintenance records and flight logs to determine if service and maintenance checks and overhauls were performed at prescribed intervals. Investigate air accidents and complaints to determine causes.	21.8%
<b>Credit Checker:</b> Investigate history and credit standing of individuals or business establishments applying for credit. Interview credit applicants by telephone or in person, in order to obtain personal and financial data needed to complete credit report. Telephone or write to credit departments of business and service establishments, to obtain information about applicant's credit standing. Compile and analyze credit information gathered by investigation.	21.6%
<b>Air Cargo Ground Crew:</b> Load, unload, secure and stage aircraft cargo or baggage. Distribute cargo in such a manner that space use is maximized. Calculate load weights for different aircraft compartments, using charts and computers.	21.3%
<b>University Physics Teacher:</b> Teach courses pertaining to the laws of matter and energy. Prepare and deliver lectures to students. Compile, administer, grade examinations and advise students on academic and vocational curricula. Conduct research in particular field of knowledge and publish findings in professional journals.	21.0%
<b>Financial Analyst:</b> Analyze financial information to forecast business, industry or economic conditions. Monitor developments in the fields of industrial technology, business, finance and economic theory. Recommend investments and investment timing to companies, investment firm staff, or the public. Determine the prices at which securities should be syndicated and offered to the public.	20.6%
<b>Urban and Regional Planner:</b> Develop comprehensive plans and programs for use of land and physical facilities of cities, counties, and metropolitan areas. Compile, organize, and analyze data on economic, social, and physical factors affecting land use, using statistical methods. Review and evaluate environmental impact reports applying to specific private and public planning projects and programs to determine feasibility of proposals or to identify factors requiring amendment. Advise planning officials on feasibility, cost-effectiveness, regulatory conformance, and alternative recommendations for project.	20.4%
<b>Medical Equipment Sales Representative:</b> Sell medical equipment to doctors or hospitals.	20.1%
<b>Marine Engineer:</b> Design, develop, and oversee the installation of ship machinery and related equipment. Inspect marine equipment and machinery to draw up work requests and job specifications. Conduct analytical, environmental, operational or performance studies to develop designs for products, such as marine engines, equipment and structures. Design and oversee testing, installation and repair of marine apparatus and equipment.	19.2%
<b>Petroleum Engineer:</b> Assess costs and estimate the production capabilities and economic value of oil and	19.2%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
gas wells. Develop plans for oil and gas field drilling, and for product recovery and treatment. Oversee drilling and provide technical advice. Direct and monitor the completion and evaluation of wells, well testing or well surveys.	
<b>Fashion Designer:</b> Sketch rough and detailed drawings of apparel or accessories, specify color schemes, construction, material types and accessory requirements. Select materials and production techniques to be used for products. Direct and coordinate workers involved in drawing and cutting patterns and constructing samples or finished garments. Identify target markets for designs, looking at factors such as age, gender and socioeconomic status.	19.2%
<b>Lathe Operator:</b> Set up, operate and monitor lathe or turning machines, shaping or threading wire, rod or bar stock. Determine specifications by reading blueprints and other documents. Change worn tools and perform routine maintenance; install the correct tooling; secure the work piece; adjust the controls as necessary and monitor the machine. Troubleshoot problems and determine the proper corrective actions.	19.0%
<b>Aviation Radio Operator:</b> Communicate by radio with test pilot, engineering personnel and others during flight testing to relay information. Communicate with receiving operator to give and receive instruction for transmission. Determine and obtain bearings of source from which signal originated, using direction-finding procedures and equipment. Monitor emergency frequency for distress calls and dispatch emergency equipment.	18.8%
<b>Medical Receptionist:</b> Greet patients. Schedule appointments. Keep medical records. Retrieve patient medical records for physicians, technicians or other medical personnel.	18.5%
<b>Meteorologist:</b> Investigate atmospheric phenomena and interpret meteorological data. Gather data from sources such as surface or upper air stations, satellites, weather bureaus or radar, for use in meteorological reports or forecasts. Study and interpret data, reports, maps, photographs and charts to predict long- and short-range weather conditions. Prepare forecasts or briefings to meet the needs of industry, business, government or other groups. Broadcast weather conditions.	18.2%
<b>Civil Drafter:</b> Prepare drawings and topographical and relief maps used in civil engineering projects, such as highways, bridges, pipelines, flood control projects and water and sewerage control systems. Correlate, interpret and modify data obtained from topographical surveys, well logs and geophysical prospecting reports. Determine the order of work and method of presentation, such as orthographic or isometric drawing. Produce drawings using computer-assisted drafting systems (CAD) or drafting machines or by hand, using compasses, dividers, protractors, triangles and other drafting devices.	18.0%
<b>Pharmaceuticals Salesperson:</b> Sell pharmaceutical product to doctors or hospitals.	17.7%
<b>Architectural Drafter:</b> Prepare detailed drawings of architectural designs and plans for buildings and structures, according to specifications provided by architect. Operate computer-aided drafting (CAD) equipment or conventional drafting station to produce designs, working drawings, charts, forms and records. Analyze building codes, by-laws, space and site requirements to determine their effect on architectural designs. Draw rough and detailed scale plans for foundations.	17.6%
<b>Pharmacy Assistant:</b> Record drugs delivered to the pharmacy, store incoming merchandise and inform the supervisor of stock needs. Greet customers and help them locate merchandise, answer telephone inquiries, referring callers to pharmacist when necessary. Maintain and clean equipment, work areas or shelves and restock storage areas, replenishing items on shelves. Perform clerical tasks, such as filing, compiling and maintaining prescription records, or composing.	17.5%
<b>Materials Engineer:</b> Evaluate materials and develop machinery and processes to manufacture materials for use in products. Analyze product failure data and laboratory test results to determine causes of problems and to develop solutions. Monitor material performance and evaluate material deterioration. Evaluate	17.4%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
technical specifications and economic factors relating to process or product design objectives.	
<b>Psychiatrist:</b> Diagnose mental, emotional and behavioral disorders and prescribe medication, or administer psychotherapeutic treatments to treat disorders. Analyze and evaluate patient data and test or examination findings to diagnose nature and extent of mental disorder, as well as gather and maintain patient information and records. Prescribe, direct and administer psychotherapeutic treatments or medications to treat mental, emotional or behavioral disorders. Teach, conduct research, and publish findings to increase understanding of mental, emotional, behavioral states and disorders.	17.2%
<b>Aerospace Engineer:</b> Design, fabricate, modify or test aircraft or aerospace products. Formulate conceptual design of aeronautical or aerospace products or systems. Plan or conduct experimental, environmental, operational, or stress tests on models or prototypes. Review performance reports and documentation from customers and field engineers, and inspect malfunctioning products.	16.3%
<b>Astronomer:</b> Observe, research and interpret astronomical phenomena to increase basic knowledge or apply such information to practical problems. Develop theories based on personal observations or on observations and theories of other astronomers. Collaborate with other astronomers to carry out research projects. Present research findings at scientific conferences and in papers written for scientific journals.	16.2%
<b>Biophysicist:</b> Research or study basic principles of plant and animal life, such as origin, relationship, development, anatomy and functions. Collect and analyze biological data. Program and use computers to store, process and analyze data. Prepare technical and research reports, such as environmental impact reports.	15.9%
<b>University Graduate Assistant:</b> Assist faculty or other instructional staff in postsecondary institutions by performing teaching or teaching-related duties. Evaluate and grade examinations, assignments or papers, and record grades. Demonstrate use of laboratory equipment and enforce laboratory rules. Copy and distribute classroom materials.	15.5%
<b>Quality Control Engineer:</b> Design, develop, test and evaluate integrated systems for managing industrial production processes, including human work factors, quality control, inventory control, logistics and material flow, cost analysis and production coordination. Communicate with management and user personnel to develop production and design standards. Draft and design layout of equipment, materials and workspace to illustrate maximum efficiency using drafting tools and computer. Plan and establish sequence of operations to fabricate and assemble parts or products and to promote efficient utilization. Analyze statistical data and product specifications to determine standards and establish quality and reliability objectives of finished product.	15.5%
<b>Advertising Copywriter:</b> Create written content for advertising. Analyze and create optimal advertising scripts that will influence people to purchase.	15.3%
<b>University Law Teacher:</b> Teach courses pertaining to the application of physical laws and principles of engineering. Prepare course materials, such as syllabi, homework assignments and handouts. Prepare and deliver lectures to undergraduate or graduate students. Evaluate and grade students' class work, laboratory work, assignments and papers. Supervise undergraduate or graduate teaching, internship and research work.	15.3%
<b>Architect:</b> Plan and design structures, such as private residences, office buildings, theatres or factories. Consult with clients; prepare scale drawings, plan layout of project and execute design, structure specifications, materials, color, equipment, estimated costs or construction time. Prepare contract documents for building contractors and administer construction contracts. Direct activities of workers engaged in preparing drawings and specification documents. Conduct periodic on-site observation of work during construction to monitor compliance with plans.	14.4%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Food Scientist:</b> Use chemistry, microbiology, engineering and other sciences, to study the principles underlying the processing and deterioration of foods. Analyze food content to determine levels of vitamins, fat, sugar and protein. Discover new food sources and research ways to make processed foods safe, palatable and healthful. Develop food standards and production specifications, safety and sanitary regulations.	14.4%
<b>Private Investigator:</b> Search computer databases, credit reports, public records, tax or legal filings or other resources to locate persons or to compile information for investigations. Obtain and analyze information on suspects, crimes or disturbances to solve cases, to identify criminal activity or to gather information for court cases. Conduct background investigations of individuals, such as pre-employment checks, to obtain information about an individual's character, financial status or personal history. Write reports or case summaries to document investigations.	14.3%
<b>Geophysicist:</b> Study the physical aspects of the earth and its atmosphere and apply scientific principles in order to solve problems. May also study other planets. Examine the effects of the atmosphere on radio and satellite communications. Measure and chart the sound waves created by explosions to determine the kinds and patterns of rock beneath the surface.	14.2%
<b>Stock or Commodities Broker:</b> Perform duties related to the purchase, sale or holding of securities. Write orders for stock or commodities purchases or sales, compute transfer taxes, verify stock transactions, accept and deliver securities, track stock price fluctuations, compute equity, distribute dividends and keep records of daily transactions and holdings. Correspond with customers and confer with co-workers to answer inquiries, discuss market fluctuations or resolve account problems. Schedule and coordinate transfer and delivery of security certificates between companies, departments and customers.	14.2%
<b>Sports Commentator:</b> Study background information in order to prepare for programs or interviews. Interview show guests about their lives, their work or topics of current interest. Prepare and deliver news, sports and/or weather reports, gathering and rewriting material, so that it will convey required information and fit specific time slots. Provide commentary and conduct interviews during sporting events, parades, conventions and other events.	14.0%
<b>Mechanical Engineer:</b> Plan and design tools, engines, machines and other mechanically functioning equipment. Oversee installation, operation, maintenance and repair of mechanically functioning equipment. Investigate equipment failures and difficulties to diagnose faulty operation and recommend design modification. Specify components and products to ensure conformance with engineering design and performance specifications.	13.9%
<b>Industrial Engineer:</b> Plan and establish sequence of operations to fabricate and assemble parts or products and to promote efficient utilization. Review production schedules and related information to obtain knowledge of manufacturing methods. Recommend methods for improving utilization of personnel, material and utilities. Estimate production costs, cost saving methods and the effects of product design changes on expenditures.	12.9%
<b>Health Products and Services Salesperson:</b> Sell to the public any of a wide variety of health-related merchandise. Compute sales price of merchandise and prepare sales slip or sales contract. Greet customer, demonstrate use or operation of merchandise, and recommend, select and obtain merchandise based on customer needs and desires.	12.4%
<b>Aircraft Maintenance Technician:</b> Diagnose, adjust, repair or overhaul aircraft engines and assemblies, such as hydraulic and pneumatic systems. Read and interpret maintenance manuals, service bulletins and other specifications to determine the feasibility and method of repairing or replacing malfunctioning or damaged components. Replace or repair worn, defective or damaged components, using hand tools, gauges and testing equipment. Maintain, repair and rebuild aircraft structures, functional components and parts such as wings and fuselage, rigging, hydraulic units, oxygen systems, fuel systems, electrical systems, gaskets and seals. Examine and inspect aircraft components, including landing gear, hydraulic systems and	12.2%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
deicers to locate cracks, breaks, leaks or other problems.	
<b>Machine Technician:</b> Observe machine operation to detect work piece defects or machine malfunctions, adjusting machines as necessary. Perform minor machine maintenance, such as oiling or cleaning machines, dies or work pieces, or adding coolant to machine reservoirs. Start machines and turn hand wheels or valves to engage feeding, cooling and lubricating mechanisms. Read blueprints or job orders to determine product specifications and tooling instructions and to plan operational sequences. Select, install and adjust alignment of drills, cutters, dies, guides and holding devices, using templates, measuring instruments and hand tools.	11.4%
<b>Flight Attendant:</b> Direct and assist passengers in emergency procedures. Announce and demonstrate safety and emergency procedures, such as the use of oxygen masks, seat belts and life jackets. Determine special assistance needs of passengers, such as small children, the elderly or disabled persons. Verify that first aid kits and other emergency equipment are in working order.	11.1%
<b>Agricultural Animal Scientist:</b> Conduct research in the genetics, nutrition, reproduction, growth and development of domestic farm animals. Conduct research concerning animal nutrition, breeding or management to improve products or processes. Study effects of management practices, processing methods, feed or environmental conditions, on quality and quantity of animal products. Advise producers about improved products and techniques that could enhance their animal production efforts. Research and control animal selection and breeding practices to increase production efficiency and improve animal quality.	11.0%
<b>Political Scientist:</b> Conduct research into political philosophy and theories of political systems such as governmental institutions, public laws and international law. Analyze and interpret results of studies, and prepare reports detailing findings, recommendations or conclusions. Consult with government officials, civic bodies, research agencies and political parties. Organize and conduct public opinion surveys and interpret results.	10.7%
<b>Administrative Secretary with Software Skills:</b> This is a general secretarial position requiring specific software skills. Complete administrative responsibilities and projects as assigned. Complete communications as assigned.	10.6%
<b>Bank Operations Support:</b> Operate machines to encode, add, cancel, photocopy, and sort checks, drafts, and money orders for collection and prove records of transactions. Read check and enter data, such as amount, bank or account number, using keyboard. Record, sort and proof other transaction documents, such as deposit and withdrawal slips, using proof machine. Compare machine totals to listing received with batch of checks, and recheck each item if totals differ.	10.3%
<b>Appliance Repair Technician:</b> Repair, adjust, or install all types of electrical appliances. Disassemble appliances so that problems can be diagnosed and repairs can be made. Replace worn and defective parts. Reassemble units after repairs are made, making adjustments and cleaning and lubricating parts as needed.	10.2%
<b>Biologist:</b> Research or study basic principles of plant and animal life, such as origin, relationship, development, anatomy and functions. Collect and analyze biological data. Program and use computers to store, process and analyze data. Prepare technical and research reports such as environmental impact reports.	10.2%
<b>Physician's Assistant:</b> Provide patient services under direct supervision and responsibility of doctor of medicine or osteopathy. Administer or order diagnostic tests such as x-ray, electrocardiogram and laboratory tests. Compile patient medical data including health history and results of physical examination. Interpret diagnostic test results for deviations from normal. Counsel patients regarding prescribed therapeutic regimens, normal growth and development, family planning, emotional problems of daily living and health maintenance.	10.0%



## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Biology Researcher:</b> Collect and analyze biological data about relationships among and between organisms and their environment. Study basic principles of plant and animal life, such as origin, relationship, development, anatomy and function. Prepare technical and research reports, such as environmental impact reports, and communicate the results to individuals in industry, government or the general public. Plan and administer biological research programs for government, research firms, medical industries or manufacturing firms.	10.0%
<b>Furniture Finishing Specialist:</b> Shape, finish and refinish damaged, worn or used furniture, or new high-grade furniture, to specified color or finish. Mix finish ingredients to obtain desired colors or shades. Brush, spray, or hand-rub finishing ingredients onto and into wood grain; then apply lacquer or other sealers. Smooth, shape, and touch-up surfaces treated surfaces.	9.7%
<b>Geographer:</b> Study the nature and use of areas of the Earth's surface. Conduct research on physical aspects of a region, including land forms, climates, soils, plants and animals. Gather and compile geographic data from sources, including censuses, field observations, satellite imagery, aerial photographs and existing maps. Create and modify maps, graphs or diagrams, using geographical information software and related equipment.	9.7%
<b>Licensed Nurse:</b> Care for ill, injured, or convalescing patients or persons with disabilities, by providing basic patient care or treatments. Administer prescribed medications or start intravenous fluids, noting times and amounts on patients' charts. Observe patients, charting and reporting changes in patients' conditions, such as adverse reactions to medication or treatment and taking any necessary action. Answer patients' calls and determine how to assist them.	9.5%
<b>Anthropologist:</b> Research, evaluate and establish public policy concerning the origins of humans and the cultures, organizations and institutions they have created. Study archival collections. Identify culturally specific beliefs and practices affecting health status and access to services for distinct populations and communities. Participate in forensic activities such as tooth and bone structure identification.	9.4%
<b>Court Clerk:</b> Perform clerical duties in court of law; prepare docket of cases to be called; secure information for judges. Contact witnesses, attorneys and litigants to obtain information for court. Record case dispositions, court orders, or arrangements made for payment of court fees. Prepare and issue orders of the court, such as probation orders, release documentation, sentencing information, or summonses.	9.2%
<b>Primary School Teacher:</b> Lecture, demonstrate and use audiovisual aids to present academic, social and motor skill subject matter to class. Prepare course objectives and outline for course of study, following curriculum guidelines or requirements of state and school. Teach rules of conduct and maintain discipline and suitable learning environment in classroom and on playground. Evaluate student performance and discuss pupil academic and behavioral attitudes and achievements with parents, and counsel pupils when adjustment and academic problems arise.	9.0%
<b>Registered Nurse:</b> Assess patient health problems and needs, develop and implement nursing care plans, and maintain medical records. Administer nursing care to ill, injured, convalescent or disabled patients. Provides health care, first aid and immunization in facilities such as schools, hospitals and industry, and records patient's medical information and vital signs. Prepare patients for and assists with examinations, and orders, interprets and evaluate diagnostic tests to identify and assess patient's condition. Instruct on topics such as health education, disease prevention, child birth and home nursing, and develops health improvement programs.	8.6%
<b>Eyeglass Lens Technician:</b> Cut, grind, and polish eyeglasses, contact lenses or other precision optical elements. Assemble and mount lenses into frames, or process other optical elements. Set up machines to polish, bevel, edge or grind lenses, flats, blanks or other precision optical elements. Inspect, weigh and measure mounted or unmounted lenses after completion to verify alignment and conformance to specifications, using precision instruments.	8.6%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Train Control Technician:</b> Install, inspect, test, maintain or repair electric gate crossings, signals, signal equipment, track switches, section lines or intercommunications systems within a railroad system. Inspect and test operation, mechanical parts and circuitry of gate crossings, signals and signal equipment, such as interlocks and hotbox detectors. Install, inspect, maintain and repair various railroad service equipment on the road or in the shop, including railroad signal systems. Record and report information about mileage or track inspected, repairs performed and equipment requiring replacement.	8.2%
<b>Agricultural Scientist:</b> Conduct research into breeding, production and yield of plants or crops, and control of pests. Research to determine best methods of planting, spraying, cultivating and harvesting horticultural products. Experiment to develop new or improved varieties of products having specific features, such as higher yield, resistance to disease, size or maturity. Aid in control and elimination of agricultural, structural and forest pests, by developing new and improved pesticides.	8.0%
<b>Marine Mechanic:</b> Repair and adjust electrical and mechanical equipment of inboard or inboard-outboard boat and ship	7.9%
<b>Laser Operator:</b> Operate machines to cut multiple layers of fabric into parts for articles such as canvas goods, house furnishings, garments, hats or stuffed toys. Start machines, monitor operations and make adjustments as needed. Confer with co-workers to obtain information about orders, processes or problems. Adjust cutting techniques to types of fabrics and styles of garments.	7.7%
<b>Paralegal &amp; Legal Assistant:</b> Assist lawyers by researching legal precedent, investigating facts or preparing legal documents. Conduct research to support a legal proceeding, to formulate a defense or to initiate legal action. Investigate facts and law of cases to determine causes of action and to prepare cases. Appraise and inventory real and personal property for estate planning and arbitrate disputes between parties, and assist in real estate closing process. Call upon witnesses to testify at hearing, and answer questions regarding legal issues pertaining to civil service hearings.	7.2%
<b>Civil Engineer:</b> Plan, design and oversee construction and maintenance of building structures and facilities, such as roads, railroads, airports, bridges, harbors and sewage systems. May direct staff members and the construction, operations or maintenance activities at project site. Estimate quantities and cost of materials, equipment or labor, to determine project feasibility. Provide technical advice regarding design, construction or program modifications and structural repairs to industrial and managerial personnel.	6.8%
<b>Training Materials Developer:</b> Analyze a subject and develop high quality training materials using software applications.	6.8%
<b>Chemist:</b> Conduct qualitative and quantitative chemical analyzes or experiments in laboratories for quality or process control, or to develop new products or knowledge. Develop, improve or customize products, equipment, formulas, processes or analytical methods. Confer with scientists or engineers to conduct analyzes of research projects, interpret test results or develop nonstandard tests. Write technical papers or reports, or prepare standards and specifications, for processes, facilities, products or tests.	5.9%
<b>Immigration and Customs Inspector:</b> Examine immigration applications, visas, and passports and interview persons to determine eligibility for admission, residence, and travel in the country of operation. Detain persons found to be in violation of customs or immigration laws and arrange for legal action, such as deportation. Locate and seize contraband, undeclared merchandise, and vehicles, aircraft, or boats that contain such merchandise. Interpret and explain laws and regulations to travelers, prospective immigrants, shippers, and manufacturers.	4.8%
<b>Dental Assistant:</b> Prepare patient, sterilize or disinfect instruments, set up instrument trays, prepare materials or assist dentist during dental procedures. Expose dental diagnostic X-rays. Record treatment information in patient records. Assist dentist in management of medical or dental emergencies.	4.2%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Automotive Mechanic:</b> Repair automobiles, trucks, buses and other vehicles. Examine vehicles to determine extent of damage or malfunctions. Tear down, repair and rebuild faulty assemblies, such as power systems, steering systems and linkages. Test drive vehicles, and test components and systems.	4.2%
<b>Government Property Inspector:</b> Investigate or inspect government property to ensure compliance with contract agreements and government regulations. Prepare correspondence, reports of inspections or investigations or recommendations for action. Recommend legal or administrative action to protect government property. Testify in court or at administrative proceedings concerning investigation findings.	3.5%
<b>Intelligence Specialist:</b> Gather, analyze, or evaluate information from a variety of sources, such as law enforcement databases, surveillance, intelligence networks. Use intelligence data to anticipate and prevent organized crime activities and terrorism. Design, use, or maintain databases and software applications, such as geographic information systems (GIS) mapping and artificial intelligence tools. Establish criminal profiles to aid in connecting criminal organizations with their members.	3.3%
<b>Travel Agent:</b> Plan, describe, arrange and sell itinerary tour packages and promotional travel incentives, offered by various travel carriers. Converse with customer to determine destination, mode of transportation, travel dates, financial considerations, and accommodations required. Compute cost of travel and accommodations, using calculator, computer, carrier tariff books and hotel rate books, or quote package tour costs, and books transportation and hotel reservations. Collect payment for transportation and accommodations from customer.	3.3%
<b>Construction/Building Inspector:</b> Inspect structures using engineering skills to determine structural soundness and compliance with specifications, building codes and other regulations. Approve and sign plans that meet required specifications. Issue violation notices and stop-work orders, confer with owners, violators and authorities to explain regulations and recommend rectifications. Maintain daily logs and supplement inspection records with photographs.	3.2%
<b>University Life Sciences Teacher:</b> Prepare and deliver lectures to undergraduate or graduate students on topics such as molecular biology, marine biology, and botany (life sciences). Prepare materials for laboratory activities and course materials such as syllabi, homework assignments and handouts. Evaluate and grade students' class work, laboratory work, assignments and papers. Supervise students' laboratory work.	2.9%
<b>Boilermaker:</b> Construct, assemble, maintain and repair stationary steam boilers and boiler house auxiliaries. Examine boilers, pressure vessels, tanks or vats to locate defects, such as leaks, weak spots or defective sections, and repair or replace defective pressure vessel parts. Assist in testing assembled vessels. Direct cleaning of boilers and boiler furnaces. Study blueprints to determine locations, relationships or dimensions of parts.	2.0%
<b>Radiation-Protection Specialist:</b> Inspect and test X-ray or other radiation-producing equipment and utilization areas, and evaluate operating procedures to detect and control radiation hazards in hospitals, laboratories, medical offices and other establishments that use equipment that produce radiation harmful to humans. Review plans and specifications for proposed X-ray installations for conformance to legal requirements and radiation safety practices. Confer with physicians, dentists and X-ray personnel to explain procedures and legal requirements pertaining to use of equipment.	1.5%
<b>Broadcast News Analyst:</b> Analyze and interpret news and information received from various sources. Examine news items of local, national, and international significance in order to determine topics to address or obtain assignments from editorial staff members. Edit news material to ensure that it fits within available time or space. Write commentaries, columns or scripts, using computers.	1.4%
<b>University Humanities Teacher:</b> Teach university students in humanities. Prepare instructional materials and adapt teaching methods to meet students' varying needs and interests. Establish clear objectives for all lessons, units and projects, and communicate these objectives to students.	1.3%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Dialysis Technician:</b> Set up and operate hemodialysis machine to provide dialysis treatment for patients with kidney failure. Explain dialysis procedure and operation of hemodialysis machine to patient before treatment to allay anxieties. Mix dialysate, according to formula. Transport patient to dialysis room and position patient on lounge chair at hemodialysis machine. Calculate fluid removal or replacement to be achieved during dialysis procedure. Monitor patient for adverse reaction, and hemodialysis machine for malfunction.	1.1%
<b>Lawyer:</b> Represent clients in civil or criminal litigation in court or before government agencies. Interpret laws, rulings and regulations for individuals and businesses. Draw up legal documents or advise clients on legal transactions. Prepare legal briefs and opinions, and file suits and appeals in courts.	1.0%
<b>Crane Operator:</b> Operate mechanical boom and cable, or tower and cable equipment, to lift and move loads. Determine load weights and check them against lifting capacities to prevent overload. Move levers, depress foot pedals or turn dials to operate cranes, cherry pickers, electromagnets or other moving equipment. Clean, lubricate and maintain machinery and equipment.	0.5%
<b>Surgeon:</b> Operate on patient to correct deformities, repair injuries, prevent diseases or improve or restore patient's functions. Analyze patient's medical history, medication allergies, physical condition, and examination results to verify operation's necessity and to determine best procedure. Conduct research to develop and test surgical techniques to improve operating procedures and outcomes. Direct and coordinate activities of nurses, assistants, specialists and other medical staff.	0.4%
<b>Microbiologist:</b> Investigate the relationship between organisms and disease. Prepare technical reports and recommendations, based upon research outcomes. Provide laboratory services for health departments and for physicians needing information for diagnosis and treatment. Supervise biological technologists and technicians.	0.3%
<b>Mold Technician:</b> Mix materials, assemble mold parts, fill molds, stack molds to mold and cast a wide range of products. Pour, pack, spread or press plaster, concrete, liquid plastic or other materials into or around models or molds. Load or stack filled molds in ovens, dryers, or curing boxes or on storage racks or carts. Clean, finish and lubricate molds and mold parts.	0.2%
<b>Administrative Secretary with Minimal Customer Interaction:</b> This general secretarial position requires minimal interaction with people and a high level of efficiency and accuracy.	0.0%
<b>Anesthesiologist:</b> Examine patient, obtain medical history and use diagnostic tests to determine risk during surgical, obstetrical and other medical procedures. Administer anesthetic or sedation during medical procedures, using local, intravenous, spinal or caudal methods. Monitor patient before, during and after anesthesia and counteract adverse reactions or complications. Provide and maintain life support and airway management, and help prepare patients for emergency surgery. Confer with other medical professionals to determine type and method of anesthetic or sedation to render patients insensible to pain.	0.0%
<b>Archaeologist:</b> Conduct research to reconstruct record of past human life and culture from human remains, artefacts, architectural features and structures, recovered through excavation, underwater recovery or other means of discovery. Research, survey or assess sites of past societies and cultures in search of answers to specific research questions. Compare findings from one site with archaeological data from other sites to find similarities or differences. Write, present and publish reports.	0.0%
<b>Audiologist:</b> Assess and treat persons with hearing and related disorders such as balance disorders. Plan and conduct treatment programs for patients' hearing or balance problems, consulting with educators, physicians, nurses, psychologists, speech-language pathologists and other health care personnel as necessary. Counsel and instruct patients and their families in techniques to improve hearing and communication related to hearing loss. Participate in conferences or training to update or share knowledge of new hearing or balance-disorder treatment methods or technologies.	0.0%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Automotive Body Shop Technician:</b> Repair and refinish automotive vehicle bodies and straighten vehicle frames. File, grind, sand and smooth filled- or repaired-surfaces using power tools and hand tools. Prime and paint repaired surfaces. Remove damaged sections of vehicles and install replacement parts.	0.0%
<b>Biology Specimen Technician:</b> Prepare various components of living organisms and tissues for experiments and examinations. Preserve various animal and plant specimens in either a dried manner or by embedding the various substances in plastic as instructional aides. Determine various stages of development of both plants and animals working with microscopic samples, as well as larger specimens. Clean, store, assemble, disassemble laboratory equipment. Biology specimen technicians are employed by hospitals, museums, laboratories, research and development facilities, agricultural and environmental agencies, as well as universities and even vet clinics and nurseries.	0.0%
<b>Biotechnologist:</b> Modify or manipulate living organisms to develop new products, such as pharmaceuticals, biofuels or agricultural products. Conduct experiments and develop materials in public and private laboratories. Work as research technician by setting up instruments and laboratory equipment, such as centrifuges, flasks and spectrophotometers. Record data and prepare reports for research scientist. Design research studies, analyze data and develop procedures.	0.0%
<b>Book Editor:</b> Read and evaluate manuscripts to determine whether the work is marketable. Read, evaluate and edit manuscripts or other materials submitted for publication and confer with authors regarding changes in content, style, organization or publication. Read copy or proof to detect and correct errors in spelling, punctuation and syntax. Cultivate relationships with current and new authors.	0.0%
<b>Botanist:</b> Study development and life processes, physiology, heredity, environment, distribution, anatomy, morphology and economic value of plants. Investigate environment and plant communities and effect of rainfall, temperature, climate, soil and elevation on plant growth. Prepare reports and papers for interested readerships, including the agricultural industry, growers, ecologists, government authorities and the general public. Identify and classify plants.	0.0%
<b>Cardiology Technologist:</b> Conduct tests on cardiovascular systems of patients for diagnostic purposes. Monitor patients' blood pressure and heart rate using electrocardiogram (EKG) equipment. Observe gauges, recorder and video screens of data analysis system during imaging. Explain testing procedures to patients to obtain cooperation and reduce anxiety. Monitor patients' comfort and safety during tests.	0.0%
<b>Construction Worker:</b> Perform tasks involving physical labor at construction sites, such as operating hand and power tools of all types. Clean and prepare sites, dig trenches, set braces to support the sides of excavations, erect scaffolding and clean up rubble, debris and other waste materials. Assist other craft workers. Control traffic passing near, in or around work zones.	0.0%
<b>Data Entry Specialist:</b> Transcribe information from one source to another, usually into a computer. Be accurate, while at the same time enter data quickly. Usually this job has minimal people interaction.	0.0%
<b>Dentist:</b> Examine teeth, gums and related tissues, using dental instruments, X-rays, or other diagnostic equipment, to evaluate dental health, diagnose diseases or abnormalities. Formulate plan of treatment for patient's teeth and mouth tissue. Design, make or fit prosthodontics appliances, such as space maintainers, bridges or dentures, or write fabrication instructions or prescriptions for denturists or dental technicians. Advise or instruct patients regarding preventive dental care, the causes and treatment of dental problems, or oral health care services.	0.0%
<b>Disease and Human Health Medical Research Specialist:</b> Conduct research dealing with understanding of human diseases and human health. Engage in clinical investigation or other research, production, technical writing or related activities. Analyze data, apply statistical techniques and scientific knowledge, prepare reports and present findings. Investigate causes, progress, life cycle or mode of transmission of diseases or parasites. Study effects of drugs, gases, pesticides, parasites or micro-organisms, or health and physiological	0.0%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
processes of animals and humans.	
<b>Editor:</b> Read, evaluate and edit manuscripts or other materials submitted for publication and confer with authors regarding changes in content and style. Verify facts, dates and statistics, using standard reference sources. Read copy or proof to detect and correct errors in spelling, punctuation and syntax. Allocate print space for story text, photos and illustrations, according to space parameters and copy significance, using knowledge of layout principles.	0.0%
<b>Engineering Technology Technical Writer:</b> Write or edit technical materials, such as equipment manuals, appendices and operating and maintenance instructions, according to set standards regarding order, clarity, conciseness, style, and terminology. Study drawings, specifications, mock ups and product samples to integrate and delineate technology, operating procedure and production sequence and detail. Interview production and engineering personnel, and read journals and other material to become familiar with product technologies and production methods. Analyze developments in specific field to determine need for revisions in previously-published materials and development of new material.	0.0%
<b>Environmental Scientist:</b> Conduct research or perform investigation for the purpose of identifying, abating or eliminating sources of pollutants or hazards. Collect, synthesize, analyze, manage and report environmental data. Analyze data to determine validity, quality and scientific significance, and to interpret correlations between human activities and environmental effects. Communicate scientific or technical information and research results in writing or through briefings.	0.0%
<b>Flight Engineer:</b> Monitor gauges, warning devices, control panels, engine operation, fuel consumption and functioning during flight. Pilot and navigate the flight of fixed-wing, multi-engine aircraft, using instrumentation to guide flights when visibility is poor. Work as part of a flight team with other crew members, especially during takeoffs and landings. Check passenger and cargo distributions and fuel amounts to ensure that weight and balance specifications are met.	0.0%
<b>Geneticist:</b> Research and study the inheritance of traits at the molecular, organism or population level. Evaluate genetic data by performing appropriate mathematical or statistical calculations and analyzes. Maintain laboratory notebooks that record research methods, procedures and results. Search scientific literature to select and modify methods and procedures most appropriate for genetic research goals.	0.0%
<b>Geologist:</b> Analyze and interpret geological, geochemical or geophysical information from sources such as survey data, well logs, bore holes or aerial photos. Locate and estimate probable natural gas, oil or mineral ore deposits. Plan or conduct geological, geochemical or geophysical field studies. Prepare geological maps, cross-sectional diagrams, charts or reports.	0.0%
<b>Growth and Aging Medical Research Specialist:</b> Study the chemistry of living processes, such as cell development, breathing and digestion and living energy changes such as growth, aging and death. Research the chemical effects of substances such as drugs, serums, hormones, and food on tissues and vital processes. Prepare reports and recommendations based on research outcomes. Share research findings by writing scientific articles and by making presentations at scientific conferences.	0.0%
<b>Health Inspection Specialist:</b> Ensure that working environments are safe and secure for the workers, environment, property and general public. Test air quality, inspect machinery or equipment and help businesses design safe working spaces. Visit companies, businesses, schools, events, fairs and other places where health can be an issue e.g. food preparation businesses. Approve or withhold approval for the business to operate, issue orders to fix problems and shut down businesses in extreme cases.	0.0%
<b>Industrial Design Specialist:</b> Develop and design manufactured products, such as cars, home appliances and children's toys. Combine artistic talent with research on product use, marketing, and materials to create the most functional and appealing product design. Prepare sketches of ideas, detailed drawings, illustrations, artwork or blueprints, using drafting instruments, paints and brushes or computer-aided design	0.0%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
(CAD) equipment. Confer with engineering, marketing, production, sales departments or with customers, to establish and evaluate design concepts for manufactured products.	
<b>Information Technology Technical Writing Specialist:</b> Write or edit technical materials, such as equipment manuals, appendices and operating and maintenance instructions, according to set standards regarding order, clarity, conciseness, style and terminology. Study drawings, specifications, mock ups and product samples, to integrate and delineate technology, operating procedure, and production sequence and detail. Interview production and engineering personnel and read journals and other material to become familiar with product technologies and production methods. Analyze developments in specific field, to determine need for revisions in previously published materials and development of new material.	0.0%
<b>Journalist:</b> Create original written works, such as scripts, essays or prose for publication. Choose subject matter and suitable form to express personal feelings and experiences or ideas, or to narrate stories or events. Conduct research to obtain factual information and authentic detail, using sources such as newspaper accounts, diaries and interviews. Confer with clients, editors, publishers or producers to discuss changes or revisions to written material.	0.0%
<b>Law Clerk:</b> Assist judges and lawyers by conducting research or preparing legal documents. Attend court sessions to hear oral arguments or record necessary case information. Draft or proofread judicial opinions, decisions or citations. Research laws, court decisions, documents, opinions, briefs or other information related to cases before the court.	0.0%
<b>Legislative Assistant:</b> Conduct research into subject of proposed legislation. Communicate with lobbyists, members of the press and constituents to gather and provide information for legislator. Assist legislator in the preparation of proposed legislation including developing the preliminary draft of bill. Analyze pending legislation and recommend action be taken.	0.0%
<b>Market Research Analyst:</b> This job is an entry level position that requires no previous experience.  Research market conditions or gather information to help companies or agencies determine their position and direction in the marketplace. Devise and evaluate methods and procedures for collecting data, or arrange for data to be collected. Prepare reports of findings, illustrating data graphically and translating complex findings into written text. Monitor industry statistics and follow trends in trade literature.	0.0%
<b>Medical Assistant:</b> Interview patients to obtain medical information and measure their vital signs, weight and height. Help physicians examine and treat patients, handing them instruments or materials, or performing such tasks as giving injections or removing sutures. Record patients' medical history, vital statistics or information such as test results, in medical records. Collect blood, tissue or other laboratory specimens; log the specimens and prepare them for testing.	0.0%
<b>Medical Doctor:</b> Diagnose and provide non-surgical treatment of diseases and injuries of internal organ systems, caring mainly for adults who have a wide range of problems. Prescribe or administer medication, therapy and other specialized medical care to treat or prevent illness, disease or injury. Treat internal disorders, such as hypertension, heart disease, diabetes and problems of the lung, brain, kidney and gastrointestinal tract. Analyze records, reports, test results or examination information to diagnose medical condition of patient.	0.0%
<b>Medical Engineer:</b> Conduct research, along with life scientists, chemists and medical scientists, on the engineering aspects of the biological systems of humans and animals. Design and develop medical diagnostic and clinical instrumentation, equipment and procedures, using the principles of engineering and biobehavioral sciences. Install, adjust, maintain, repair or provide technical support for biomedical equipment. Evaluate the safety, efficiency and effectiveness of biomedical equipment.	0.0%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Medical Scientist:</b> Conduct research dealing with the understanding of human diseases and the improvement of human health. Evaluate effects of drugs, gases, pesticides, parasites and microorganisms at various levels. Standardize drug dosages, methods of immunization, and procedures for manufacture of drugs. Investigate cause, progress, life cycle or mode of transmission of diseases or parasites.	0.0%
<b>Medical/Clinical Lab Technician:</b> Perform routine medical laboratory tests. Conduct chemical analyzes of body fluids to detect abnormalities or diseases, and enter findings into computer. Analyze and record test data to issue reports that use charts, graphs or narratives. Set up, maintain, calibrate, clean and test sterility of medical laboratory equipment.	0.0%
<b>Mining Engineer:</b> Select locations and plan underground or surface mining operations, specifying processes, labor usage and equipment. Design, implement, and monitor the development of mines, facilities, systems or equipment. Inspect mining areas for unsafe structures, equipment and working conditions. Prepare technical reports for use by mining, engineering and management personnel.	0.0%
<b>Nursing Instructor:</b> Instruct and lecture nursing students in principles and application of physical, biological and psychological subjects related to nursing. Issue assignments to students, conduct and supervise laboratory work. Participate in planning curriculum, teaching schedule and course outline with medical and nursing personnel. Supervise student nurses and demonstrate patient care in clinical units of hospital. Evaluate student progress and maintain records of student classroom and clinical experience.	0.0%
<b>Optometrist:</b> Diagnose, manage and treat conditions and diseases of the human eye and visual system. Examine eyes to determine visual efficiency and performance by use of instruments and observation. Prescribe eyeglasses, contact lenses and other vision aids or therapeutic procedures to correct or conserve vision. Examine eyes to determine visual acuity and perception and to diagnose diseases and other abnormalities such as glaucoma and color blindness.	0.0%
<b>Oral Pathologist:</b> Research and study nature, cause, effects and development of diseases associated with mouth. Examine oral tissue specimens of patients to determine pathological conditions such as tumors and lesions. Examine patient's mouth, jaw, face and associated areas to obtain oral tissue specimen. Discuss diagnosis with patient and referring practitioner.	0.0%
<b>Oral Surgeon:</b> Operate on patient to correct deformities, repair injuries, prevent diseases, or improve or restore patient's functions as related to the teeth. Analyze patient's medical history, medication allergies, physical condition, and examination results to verify operation's necessity and to determine best procedure. Conduct research to develop and test surgical techniques to improve operating procedures and outcomes. Direct and coordinate activities of assistants, specialists and other staff.	0.0%
<b>Orthodontist:</b> Examine, diagnose and treat dental malocclusions and oral cavity anomalies. Design and fabricate appliances to realign teeth and jaws to produce and maintain normal function and to improve appearance. Plan treatment and fit dental appliances for patients.	0.0%
<b>Orthotist/Prosthetist:</b> Fabricate and fit orthopedic braces or prostheses to assist patients with disabling conditions of limbs and spine, or with partial or total absence of limb. Assist physician in formulating specifications and prescriptions for orthopedic and/or prosthetic devices. Design orthopedic and prosthetic devices according to physician's prescription. Instruct patients on use of orthopedic or prosthetic devices. Repair and maintain orthopedic devices using hand tools.	0.0%
<b>Pathologist:</b> Research and study nature, cause, effects and development of diseases and determine presence and extent of disease in body tissue, fluids, secretions and other specimens. Conduct research to gain knowledge of nature, cause and development of diseases, and resulting structural and functional body changes. Examine, collect tissue or fluid samples, and conduct tests on patients to provide information on patient's disease. Perform autopsies to determine nature and extent of disease, cause of death and effects of treatment. Advise other medical practitioners on nature, cause and development of disease.	0.0%



## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Personal Fitness Trainer:</b> Evaluate and advise individuals to assist recovery from or avoid athletic-related injuries or illnesses, or to maintain peak physical fitness. Collaborate with physicians to develop and implement comprehensive rehabilitation programs for athletic injuries. Care for athletic injuries, using physical therapy equipment, techniques, or medication. May provide first aid or emergency care. Travel with athletic teams to be available at sporting events.	0.0%
<b>Pharmacist:</b> Compound and dispense medications following prescriptions issued by physicians, dentists or other authorized medical practitioners. Plan and implement procedures in pharmacy, such as mixing, packaging and labelling pharmaceuticals, according to policies and legal requirements. Review prescription to assure accuracy and determine ingredients needed, answer questions and provide information to pharmacy customers on drug interactions, side effects, dosage and storage of pharmaceuticals. Maintain established procedures concerning quality assurance, security of controlled substances; maintain records, such as pharmacy files, charge system, inventory and control records.	0.0%
<b>Pharmacology Research Scientist:</b> Plan, design, execute and summarize assigned clinical pharmacology departmental clinical studies. Work closely with clinical operations staff and other study team members on studies to promote proper, safe, and efficient conduct and reporting of assigned studies according to the timelines established. Responsible for the development of long range plans and budgets for assigned studies, and develop new methodologies to explore clinical pharmacology aspects of select compounds. Involved in the preparation of regulatory documents.	0.0%
<b>Physical Fitness Instructor:</b> Instruct or coach groups or individuals in exercise activities. Demonstrate techniques and form, observe participants and explain corrective measures where necessary. Plan routines to exercise each set of muscles, depending on participants' capabilities and limitations. Monitor participants' progress and adapt programs as needed.	0.0%
<b>Police Officer:</b> Patrol assigned area to enforce laws and ordinances, regulate traffic, control crowds, prevent crime, and arrest violators. Maintain order, respond to emergencies, protect people and property, and enforce motor vehicle and criminal law. Monitor traffic to ensure motorists observe traffic regulations and exhibit safe driving procedures as well as direct traffic flow and reroute traffic in case of emergencies. Evaluate and relay complaint and emergency-request information to determine response requirements and relay to appropriate agency dispatcher.	0.0%
<b>Preschool Teacher:</b> Instruct children in activities designed to promote social, physical and intellectual growth in facility, such as preschool or day care center. Plan individual and group activities for children, such as learning to listen to instructions, playing with others and using play equipment. Structure play activities and monitor activities to prevent accidents and promote social skills. Confer with parents to explain preschool program and to discuss ways they can develop their child's interest.	0.0%
<b>Professional Athlete:</b> Participate in athletic events and competitive sports according to established rules and regulations. Play professional sports and is identified according to sport played such as football, basketball, baseball, hockey or boxing. Exercise and practice under direction of athletic trainer or professional coach to prepare and train for competitive events. Represent team or professional sports club, speaking to groups involved in activities, such as sports clinics and fund raisers.	0.0%
<b>Prosthodontist:</b> Construct oral prostheses to correct natural and acquired deformation of mouth and jaws, in order to restore and maintain oral function and to improve appearance. Design and fabricate dental prostheses, as well as correct natural and acquired deformation of mouth and jaws through use of prosthetic appliances. Record physiologic position of jaws to determine shape and size of dental prostheses, using facebows, dental articulators and recording devices. Adjust prosthesis to fit patient.	0.0%
<b>Radiation Therapist:</b> Provide radiation therapy to patients as prescribed by a radiologist, according to established practices and standards. Duties include reviewing prescription and diagnosis; acting as liaison with physician and supportive care personnel; preparing equipment, such as immobilization, treatment and protection devices; and maintaining records, reports and files.	0.0%

## Careers which have a very low enjoyment percentage and suitability

Career Name	Career Satisfaction Level
<b>Reporter/Correspondent:</b> Collect and analyze facts about newsworthy events by interview, investigation or observation. Write news stories for publication or broadcast from written or recorded notes provided by reporting staff, following prescribed editorial style and format standards. Receive assignment or evaluate news leads and news tips to develop story idea. Take photographs or shoot video to illustrate stories.	0.0%
<b>Sports Coach:</b> Provide training direction, encouragement, motivation and nutritional advice to prepare athletes for games, competitive events or tours. Plan, organize and conduct practice sessions. Travel with athletes to games and matches. Explain and enforce safety rules and regulations. Evaluate athletes' skills and review performance records to determine their fitness and potential in a particular area of athletics.	0.0%
<b>Sports Scout:</b> Plan, organize, and conduct practice sessions. Arrange and conduct sports-related activities, such as training camps, skill-improvement courses, clinics and pre-season try-outs. Evaluate athletes' skills and review performance records to determine their fitness and potential in a particular area of athletics. File scouting reports that detail player assessments, provide recommendations on athlete recruitment and identify locations and individuals to be targeted for future recruitment efforts. Monitor the academic eligibility of student athletes. Negotiate with professional athletes or their representatives to obtain services and arrange contracts.	0.0%
<b>Toxicologist:</b> Research effects of toxic substances on physiological functions of humans, animals and plants, for consumer protection and industrial safety programs. Design and conduct studies to determine physiological effects of various substances on laboratory animals, plants and human tissue. Interpret results of studies in terms of toxicological properties of substances and hazards associated with their misuse. Write and maintain records and reports of studies and tests, for use as toxicological resource material. Advise governmental and industrial personnel on degree of hazard of toxic materials and on precautionary labelling.	0.0%
<b>Transplant Coordinator:</b> Assist medical team in retrieval of organs for transplantation, using medical instruments. Solicit medical and community groups for organ donors. Communicate with donors, patients and health team members to ensure comprehensive documentation. Analyze medical data of organ donors and recipients from medical and social records, physical examination and consultation with health team. Correlate and summarize laboratory reports, X-rays and office test to assist physician to determine medical suitability or procedure. Advise post-operative patients on therapies for managing health after transplant, and serve as team member monitor.	0.0%
<b>University English Teacher:</b> Teach courses in English language and literature, including linguistics and comparative literature. Prepare course materials, such as syllabi, homework assignments and handouts. Prepare and deliver lectures to undergraduate or graduate students. Initiate, facilitate and moderate classroom discussions. Evaluate and grade students' class work, assignments and papers.	0.0%
<b>University Foreign Language Teacher:</b> Teach courses in foreign language and literature, including linguistics and comparative literature. Prepare course materials, such as syllabi, homework assignments and handouts. Prepare and deliver lectures to undergraduate or graduate students. Initiate, facilitate and moderate classroom discussions. Evaluate and grade students' class work, assignments and papers.	0.0%
<b>University Medical Teacher:</b> Teach courses in health specialties, in fields such as dentistry, laboratory technology, medicine, pharmacy, public health, therapy and veterinary medicine. Prepare course materials, such as syllabi, homework assignments and handouts. Evaluate and grade students' class work, assignments and papers. Supervise undergraduate or graduate teaching, internship and research work.	0.0%
<b>Verbal Translator/Interpreter:</b> Facilitate communication from one language into its equivalent in another language. Analyze the meaning and express a clear and accurate equivalent in the other language.	0.0%