JOB OUTLOOK FOR COLLEGE GRADUATES

GALLAUDET UNIVERSITY

"I want to become a **recreational therapist**. What should I major in?"

"What can I do with my **philosophy** degree?"

"What are the hot new fields in **science** and **technology**?"

If you want the answers to these questions, this Job Outlook booklet is for you. We have put together this comprehensive guide to the 21st century workplace.

For each major field of study offered by Gallaudet University as of Spring 2019, we have listed examples of jobs that are typically available to holders of bachelor's degrees. We have provided a description of each job, its entry-level requirements, its median pay, and its long-term outlook. We have provided a description of each job, its entry-level requirements, its median pay, and its long-term outlook.

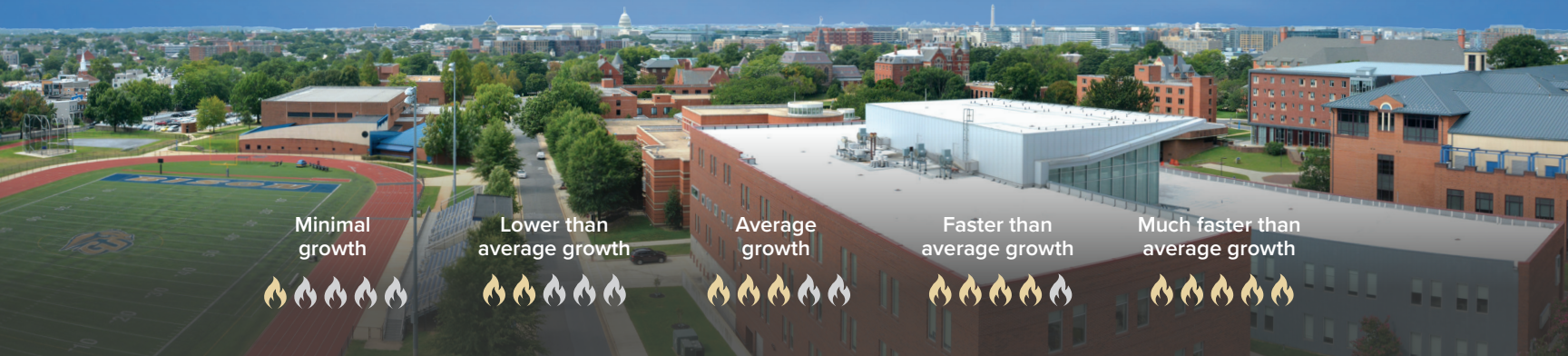
Please keep in mind the following:

1. For each major, there are many more jobs than those we have listed. For more information, visit **www.bls.gov**.
2. In general, students with good grades, internship experience, and other work experience have a competitive edge.
3. Job markets may vary from location to location. If you have your heart set on living and working in a specific city, learn as much as you can about that area.
4. Keep up with current employment trends-job markets can change rapidly.

This brochure is available on our website: **www.gallaudet.edu/undergraduate-admissions/undergraduate-publications**. You can also use the resources of the Gallaudet University Career center at **www.gallaudet.edu/career-center**.

Please share this information with your Vocational Rehabilitation counselor as you explore your career options and create your Individualized Plan for Employment (IPE).

Best of luck choosing your major!



	OCCUPATION	JOB SUMMARY	MEDIAN PAY	JOB GROWTH
ACCOUNTING	**Accountants and Auditors**	Accountants and auditors prepare and examine financial records. They ensure that financial records are accurate and that taxes are paid properly and on time. Accountants and auditors assess financial operations and work to help ensure that organizations run efficiently.	**$69,350**	
	Cost Estimators	Cost estimators collect and analyze data in order to estimate the time, money, materials, and labor required to manufacture a product, construct a building, or provide a service. They generally specialize in a particular product or industry.	**$63,110**	
	Financial managers	Financial managers are responsible for the financial health of an organization. They produce financial reports, direct investment activities, and develop strategies and plans for the long-term financial goals of their organization.	**$125,080**	
AMERICAN SIGN LANGUAGE	**ASL Specialist**	ASL specialists specialize in the primary language of the deaf in North America. They help deaf and hearing people integrate in a shared culture and society, and they give deaf students a chance to learn subjects that might otherwise be taught only in spoken language.	**$45,000**	*unknown*
	ASL College Instructor	ASL College Instructors are responsible for the instruction courses in American Sign Language. Full time faculty members have the primary responsibility of providing a quality instruction for a diverse student population and performing instructional duties and responsibilities in accordance with the philosophy, mission, policies and procedures of the college.	**$65,000**	*unknown*
	ASL Teacher	ASL teachers instruct students in K-12 settings in American Sign Language. They teach all levels from beginner to advanced and may incorporate aspects of deaf culture in their lesson plans.	**$50,000**	*unknown*

	OCCUPATION	JOB SUMMARY	MEDIAN PAY	JOB GROWTH
ART	**Craft and Fine Artists**	Craft and fine artists use a variety of materials and techniques to create art for sale and exhibition. Craft artists create handmade objects, such as pottery, glassware, textiles, and other objects that are designed to be functional. Fine artists, including painters, sculptors, and illustrators, create original works of art for their aesthetic value, rather than for a functional one.	**$49,160**	
	Graphic Designers	Graphic designers create visual concepts, using computer software or by hand, to communicate ideas that inspire, inform, and captivate consumers. They develop the overall layout and production design for various applications such as advertisements, brochures, magazines, and corporate reports.	**$48,700**	
	Multimedia Artists and Animators	Multimedia artists and animators create animation and visual effects for television, movies, video games, and other forms of media.	**$70,530**	
BIOLOGY	**Biological Technicians**	Biological technicians help biological and medical scientists conduct laboratory tests and experiments.	**$43,800**	
	Environmental Scientists and Specialists	Environmental scientists and specialists use their knowledge of the natural sciences to protect the environment and human health. They may clean up polluted areas, advise policymakers, or work with industry to reduce waste.	**$69,400**	
	Zoologists and Wildlife Biologists	Zoologists and wildlife biologists study animals and other wildlife and how they interact with their ecosystems. They study the physical characteristics of animals, animal behaviors, and the impacts humans have on wildlife and natural habitats.	**$62,290**	
BUSINESS ADMINISTRATION	**Human Resource Managers**	Human resource managers plan direct, and coordinate the administrative functions of an organization. They oversee the recruiting, interviewing, and hiring of new staff; consult with top executives on strategic planning; and serve as a link between an organization's management and its employees.	**$110,120**	

	Management Analysts	Management analysts, often called management consultants, propose ways to improve an organization's efficiency. They advise managers on how to make organizations more profitable through reduced costs and increased revenues.	**$82,450**	
	Sales Managers	Sales managers direct organizations' sales teams. They set sales goals, analyze data, and develop training programs for organizations' sales representatives.	**$121,060**	
CHEMISTRY	**Chemical Engineers**	Chemical engineers apply the principles of chemistry, biology, physics, and math to solve problems that involve the production or use of chemicals, fuel, drugs, food, and many other products. They design processes and equipment for large-scale manufacturing, plan and test production methods and byproducts treatment, and direct facility operations.	**$102,160**	
	Chemists and Materials Scientists	Chemists and materials scientists study substances at the atomic and molecular levels and analyze the ways in which the substances interact with one another. They use their knowledge to develop new and improved products and to test the quality of manufactured goods.	**$76,280**	
	Forensic Science Technicians	Forensic science technicians aid criminal investigations by collecting and analyzing evidence. Many technicians specialize in various types of laboratory analysis.	**$57,850**	
COMMUNICATION STUDIES	**Advertising, Promotions, and Marketing Managers**	Advertising, promotions, and marketing managers plan programs to generate interest in products or services. They work with art directors, sales agents, and financial staff members.	**$129,380**	
	Public Relations and Fundraising Managers	Public relations managers plan and direct the creation of material that will maintain or enhance the public image of their employer or client. Fundraising managers coordinate campaigns that bring in donations for their organization.	**$111,280**	

	OCCUPATION	JOB SUMMARY	MEDIAN PAY	JOB GROWTH
COMMUNICATION STUDIES	**Public Relations Specialists**	Public relations specialists create and maintain a favorable public image for the organization they represent. They craft media releases and develop social media programs to shape public perception of their organization and to increase awareness of its work and goals.	**$59,300**	
	Reporters, Correspondents, and Broadcast News Analysts	Reporters, correspondents, and broadcast news analysts inform the public about news and events happening internationally, nationally, and locally. They report the news for newspapers, magazines, websites, television, and radio.	**$40,910**	
EDUCATION, EARLY CHILDHOOD	**Preschool and Childcare Center Directors**	Preschool and childcare center directors supervise and lead their staffs, design program plans, oversee daily activities, and prepare budgets. They are responsible for all aspects of their center's program.	**$46,890**	
	Kindergarten and Elementary School Teachers	Kindergarten and elementary school teachers instruct young students in basic subjects, such as math and reading, in order to prepare them for future schooling.	**$56,900**	
	High School Teachers	High school teachers help prepare students for life after graduation. They teach academic lessons and various skills that students will need to attend college and to enter the job market.	**$59,170**	
ENGLISH	**Editors**	Editors plan, review, and revise content for publication.	**$58,770**	
	Technical Writers	Technical writers, also called technical communicators, prepare instruction manuals, how-to guides, journal articles, and other supporting documents to communicate complex and technical information more easily. They also develop, gather, and disseminate technical information through an organization's communications channels.	**$70,930**	

	Writers and Authors	Writers and authors develop written content for various types of media, including advertisements; books; magazines; movie, play, and television scripts; and blogs.	**$61,820**	
GOVERNMENT	**Arbitrators, Mediators, and Conciliators**	Arbitrators, mediators, and conciliators facilitate negotiation and dialogue between disputing parties to help resolve conflicts outside of the court system.	**$60,670**	
GOVERNMENT	**Paralegals and Legal Assistants**	Paralegals and legal assistants perform a variety of tasks to support lawyers, including maintaining and organizing files, conducting legal research, and drafting documents.	**$50,410**	
HISTORY	**Museum Technicians and Conservators**	Museum technicians and conservators prepare and restore objects and documents in museum collections and exhibits.	**$47,360**	*unknown*
INFORMATION TECHNOLOGY	**Computer Programmers**	Computer programmers write and test code that allows computer applications and software programs to function properly. They turn the program designs created by software developers and engineers into instructions that a computer can follow.	**$82,240**	
INFORMATION TECHNOLOGY	**Computer Systems Analysts**	Computer systems analysts, sometimes called systems architects, study an organization's current computer systems and procedures, and design solutions to help the organization operate more efficiently and effectively. They bring business and information technology (IT) together by understanding the needs and limitations of both.	**$88,270**	
INFORMATION TECHNOLOGY	**Database Administrators**	Database administrators (DBAs) use specialized software to store and organize data, such as financial information and customer shipping records. They make sure that data are available to users and secure from unauthorized access.	**$87,020**	

	OCCUPATION	JOB SUMMARY	MEDIAN PAY	JOB GROWTH
INFORMATION TECHNOLOGY	**Information Security Analysts**	Information security analysts plan and carry out security measures to protect an organization's computer networks and systems. Their responsibilities are continually expanding as the number of cyberattacks increases.	**$95,510**	
	Software Developers	Software developers are the creative minds behind computer programs. Some develop the applications that allow people to do specific tasks on a computer or another device. Others develop the underlying systems that run the devices or that control networks.	**$103,560**	
BAI	**American Sign Language Interpreters**	ASL interpreters convert information from spoken English into American Sign Language, and vice versa.	**$93,059**	*unknown*
MATHEMATICS	**Actuaries**	Actuaries analyze the financial costs of risk and uncertainty. They use mathematics, statistics, and financial theory to assess the risk of potential events, and they help businesses and clients develop policies that minimize the cost of that risk. Actuaries' work is essential to the insurance industry.	**$101,560**	
	Financial Analysts	Financial analysts provide guidance to businesses and individuals making investment decisions. They assess the performance of stocks, bonds, and other types of investments.	**$84,300**	
	Personal Financial Advisors	Personal financial advisors provide advice on investments, insurance, mortgages, college savings, estate planning, taxes, and retirement to help individuals manage their finances.	**$90,640**	
PHILOSOPHY AND RELIGION	**Clergy**	Conduct religious worship and perform other spiritual functions associated with beliefs and practices of religious faith or denomination. Provide spiritual and moral guidance and assistance to members.	**$47,100**	*unknown*

PHYSICAL EDUCATION AND RECREATION	**Athletic Trainers**	Athletic trainers specialize in preventing, diagnosing, and treating muscle and bone injuries and illnesses.	**$46,630**	
	Conservation Scientists and Foresters	Conservation scientists and foresters manage the overall land quality of forests, parks, rangelands, and other natural resources.	**$60,970**	
	Dietitians and Nutritionists	Dietitians and nutritionists are experts in the use of food and nutrition to promote health and manage disease. They advise people on what to eat in order to lead a healthy lifestyle or achieve a specific health-related goal.	**$59,410**	
	Recreational Therapists	Recreational therapists plan, direct, and coordinate recreation-based treatment programs for people with disabilities, injuries, or illnesses. These therapists use a variety of modalities, including arts and crafts; drama, music, and dance; sports and games; aquatics; and community outings to help maintain or improve a patient's physical, social, and emotional well-being.	**$47,680**	
PSYCHOLOGY AND SOCIOLOGY	**School Counselors**	School counselors help students develop the academic and social skills needed to succeed in school. Career counselors help people choose careers and follow a path to employment.	**$55,410**	
	Rehabilitation Counselors	Rehabilitation counselors help people with physical, mental, developmental, or emotional disabilities live independently. They work with clients to overcome or manage the personal, social, or psychological effects of disabilities on employment or independent living.	**$34,860**	
	Psychologists	Psychologists study cognitive, emotional, and social processes and behavior by observing, interpreting, and recording how individuals relate to one another and to their environments. They use their findings to help improve processes and behaviors.	**$77,030**	

	OCCUPATION	JOB SUMMARY	MEDIAN PAY	JOB GROWTH
PUBLIC HEALTH	**Environmental Scientists and Specialists**	Environmental scientists and specialists use their knowledge of the natural sciences to protect the environment and human health. They may clean up polluted areas, advise policymakers, or work with industry to reduce waste.	**$69,400**	
	Health and Safety Engineers	Health and safety engineers develop procedures and design systems to protect people from illness and injury and property from damage. They combine knowledge of engineering and of health and safety to make sure that chemicals, machinery, software, furniture, and other products will not cause harm to people or damage to property.	**$88,510**	
	Medical and Health Services Managers	Medical and health services managers, also called healthcare executives or healthcare administrators, plan, direct, and coordinate medical and health services. They might manage an entire facility, a specific clinical area or department, or a medical practice for a group of physicians. Medical and health services managers must direct changes that conform to changes in healthcare laws, regulations, and technology.	**$98,350**	
RISK MANAGEMENT AND INSURANCE	**Claims Adjusters, Appraisers, Examiners, and Investigators**	Claims adjusters, appraisers, examiners, and investigators evaluate insurance claims. They decide whether an insurance company must pay a claim, and if so, how much.	**$64,690**	
	Cost Estimators	Cost estimators collect and analyze data in order to estimate the time, money, materials, and labor required to manufacture a product, construct a building, or provide a service. They generally specialize in a particular product or industry.	**$63,110**	
	Insurance Underwriters	Insurance underwriters decide whether to provide insurance, and under what terms. They evaluate insurance applications and determine coverage amounts and premiums.	**$69,760**	

SOCIAL WORK	**Social Workers**	Social workers help people solve and cope with problems in their everyday lives. Clinical social workers also diagnose and treat mental, behavioral, and emotional issues.	**$47,980**	
SOCIOLOGY	**Market Research Analysts**	Market research analysts study market conditions to examine potential sales of a product or service. They help companies understand what products people want, who will buy them, and at what price.	**$63,230**	
SPANISH	**Interpreters and Translators**	Interpreters and translators convert information from one language into another language. Interpreters work in spoken or sign language; translators work in written language.	**$47,190**	
THEATRE ARTS	**Actors**	Actors express ideas and portray characters in theater, film, television, and other performing arts media. They interpret a writer's script to entertain or inform an audience.	**$17.49 per hour**	
	Film and Video Editors and Camera Operators	Film and video editors and camera operators manipulate moving images that entertain or inform an audience.	**$58,210**	
	Producers and Directors	Producers and directors create motion pictures, television shows, live theater, commercials, and other performing arts productions. They interpret a writer's script to entertain or inform an audience.	**$71,620**	

GALLAUDET
UNIVERSITY

800 Florida Avenue, NE
Washington, DC 20002
www.gallaudet.edu

(202) 250-2474 (videophone)
(202) 651-5050 (voice)
(800) 995-0550 (voice)
admissions@gallaudet.edu

/gallaudetu
/gallaudetvideo
/gallaudetu
/gallaudetu