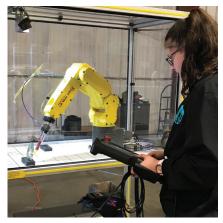


PATHWAYS2POSSIBILITIES engage | educate | empower











PRESENTING SPONSOR

TOYOTA | TN

CAREER 20 EXPO24

JACKSON FAIRGROUNDS PARK

JACKSON, TENNESSEE JANUARY 24TH & 25TH 2024



Dear Parents,

We are "Proud" to present the Inaugural Pathways2Possibilities:P2P Greater Jackson, Tennessee Career Expo 2024. P2P will take place at the Jackson, Tennessee Fairgrounds, on Wednesday and Thursday, January 24th and 25th 2024, located at 800 South Highland, Jackson, TN 38301.

All eighth graders from public and private schools plus homeschooled students are invited to attend P2P from the following counties: Carroll, Chester, Crockett, Decatur, Hardeman, Henderson, Madison, McNairy, and Perry. As eighth graders depart the expo, older Opportunity Youth ages 16-24 may experience P2P. They are invited through a variety of workforce development and alternative education programs.

We will feature several career clusters/pathways aligned with the US and Tennessee Departments of Education. Each student will spend 90 minutes on the expo floor, exploring their career interests. Professionals from a variety of businesses, industries and organizations will engage and educate students by highlighting high demand jobs and careers through custom designed hands-on activities in their respective fields. They will also share what their jobs/careers entail, and the education and training required, to attain the same or similar roles.

We recognize that each student learns differently and possesses different abilities and skills. It is our goal to introduce them to the many options they may consider earlier so that they are better informed to make great future education and career choices. Students will also learn what careers are available to them in their home communities, across the great state of Tennessee and beyond. We want students to see the relevance between what they are learning in the classroom and how that relates to their future education and career plans thus entering and staying in high school and graduating.

Please take a moment to note the companies and organizations who make P2P possible. When you see their representatives in your communities, take a moment to thank them for their investment in and support of our youth. The education of our Greater Jackson, Tennessee youth is our top priority!

Pathways2Possibilities:P2P Greater Jackson, Tennessee 2024 – Founding Organizations



MATT MARSHALL President & CEO

United Way of West TN



VICKI BUNCH

Chief Workforce Development Officer Greater Jackson Chamber



DR. TERESA LITTRELL MCSWEENEY

Chief Innovation Officer Jackson-Madison County School System



Founding Organizations

UNITED WAY OF WEST TENNESSEE, GREATER JACKSON CHAMBER and JACKSON-MADISON COUNTY SCHOOL SYSTEM

are proud to are proud present P2P Greater Jackson, TN













PRESENTING

TOYOTA TN





















PATRONS















FRIENDS OF P2P













In Aerospace careers, workers apply mathematical and scientific principles to the design, development and operational evaluation of aircraft, space vehicles and their systems; applied research on flight characteristics; and the development of systems and procedures for the launching, guidance and control of air and space vehicles.

CAREER OPTIONS		
HIGH SCHOOL DIPLOMA & TRAINING	Technical Customer Service A & P Mechanic Fabricator Production Machine Operator Material Handler	Non-Destructive Testing Avionics Mechanic Inspector Assembler
2+ YEARS POST-SECONDARY EDUCATION	Operations Technician	Mechanical Engineering Technician
4-YEAR+ DEGREE	Aerospace Engineer Quality Engineer Business Unit Leader Materials Engineer	Structure Engineer Manufacturing Engineer Logistician

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE	
Aerospace Engineer	Engineering Degree	\$71,640 - \$164,211	(Tenn. Avg. \$88,180)
Civil/Structural Engineer	Engineering Degree	\$54,780 - \$142,560	(Tenn. Avg. \$93,810)
Operations Technician	Associate's Degree	\$42,610 - \$100,310	(Tenn. Avg. \$68,440)
Mechanical Engineering Technician	Associate's Degree	\$34,900 - \$85,430	(Tenn. Avg. \$55,730)

Student Organization: SkillsUSA • www.skillsusa.org







LIKES NATURE, SCIENCE & THE OUTDOORS **ORGANIZED PUNCTUAL** DESIRE TO PROTECT & MANAGE THE WORLD'S **RESOURCES**



The Agriculture, Food and Natural Resources Career Pathway focuses on supporting life by ensuring that we are responsibly managing our food production and natural resources. These areas supply us and many other countries with a wide variety of food products and non-food products, such as fibers, natural resources and nursery items. These fields contribute positively to our foreign trade balance, and they remain some of the nation's larger industries in terms of total employment. This pathway focuses on preparing students for careers in the planning, implementing, producing, managing, processing and marketing of agricultural goods and services.

CAREER OPTIONS		
	Landscaper	Animal Caretaker
HIGH SCHOOL DIPLOMA	Fish and Wildlife Technician	Harvester
& TRAINING	Miller	Logging Equipment Operator
	Groundskeeper	
2+ YEARS	Animal Breeder	Lab Technician
POST-SECONDARY	Hatchery Manager	Air & Quality Technician
EDUCATION	Veterinary Technician	
	Fish and Game Warden	Environmental Engineer
4-YFAR+ DFGRFF	Botanist	Forester
4-TEAR+ DEGREE	Agriculture Manager	Oceanographer
	Veterinarian	

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE		
Veterinarian	Doctoral or Professional Degree	\$56,540 - \$162,450	(Tenn. Avg. \$93,520)	
Food Scientist	Master's Degree	\$39,510 - \$118,630	(Tenn. Avg. \$60,330)	
Forester	Bachelor's Degree	\$41,350 - \$86,870	(Tenn. Avg. \$55,610)	
Landscape Architect	Bachelor's Degree	\$20,760 - \$44,670	(Tenn. Avg. \$27,300)	
Agricultural Inspector	Bachelor's Degree	\$27,930 - \$67,400	(Tenn. Avg. \$44,860)	
Landscaper	High School Diploma	\$20,760 - \$44,670	(Tenn. Avg. \$27,030)	
Logging Equipment Operator	High School Diploma	\$25,750 - \$60,320	(Tenn. Avg. \$35,200)	

GOOD WITH HANDS & TOOLS
STRONG MATH & SCIENCE
SKILLS
GOOD TIME MANAGEMENT
SKILLS
TEAM PLAYER



Houses, apartments, factories, roads and bridges are some products of Architecture and Construction. This industry's activities include designing and building structures, including site preparation, as well as adding and modifying existing ones. The industry includes landscaping, maintenance, repair and improvements of structures. To offset rising energy costs, some companies opt for new buildings or energy efficient renovations. "Green construction" is increasingly popular and involves making buildings as environmentally friendly as possible by using recyclable and earth-friendly products. Construction offers career opportunities for people with different talents and educational backgrounds. Career opportunities include managers, clerical workers, accountants, engineers, truck drivers, trades workers and construction helpers. This pathway prepares students for careers in designing, planning, managing, building and maintaining built environments. People employed in architecture and construction work on new structures, restorations, additions, alterations and repairs.

CAREER OPTIONS			
	Carpenter	Rodbuster	
HIGH SCHOOL DIPLOMA & TRAINING	Enlisted Navy Seabee	Welder	
a manife	Elevator Repair & Installer	HVAC Mechanic	
	Electronic Technician	Construction Supervisor	
2+ YEARS POST-SECONDARY	Mason	Designer	
EDUCATION	Electrician	Plumber	
2200/111011	Drafting Technician	Boilermaker	
	Cost Estimator	Project Manager	
	Navy Seabee Officer	Interior Designer	
4-YEAR+ DEGREE	Surveyor	Architect	
4-TEAR+ DEGREE	Electrical Engineer	Landscape Architect	
	Cost Estimator	Construction Manager,	
	Civil Engineer	Drafter/Designer	

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE	
Architect	Doctoral or Professional Degree	\$48,020 - \$138,120 (Tenn. Avg. \$80,750)	
Surveyor	Bachelor's Degree	\$35,160 - \$102,220 (Tenn. Avg. \$49,280)	
Interior Designer	Bachelor's Degree	\$29,970 - \$94,130 (Tenn. Avg. \$49,590)	
Drafter/Designer	Associate's or Bachelor's Degree	\$35,020 - \$80,880 (Tenn. Avg. \$54,360)	
Boilermaker	On-the-job/Technical Training	\$37,610 - \$89,940 (Tenn. Avg. \$66,380)	
Brickmason	On-the-job/Technical Training	\$31,400 - \$84,270 (Tenn. Avg. \$48,360)	
Carpenter	High School Diploma	\$28,860 - \$82,750 (Tenn. Avg. \$39,620)	

Student Organization: SkillsUSA • www.skillsusa.org



TIME MANAGEMENT SKILLS STRONG ORAL & WRITTEN COMMUNICATIONS LIKES PEOPLE **ENJOYS POLITICAL SCIENCE** & CURRENT AFFAIRS SELF-CONFIDENT PROFICIENT IN ENGLISH

Sureau of Labor Statistics • www.bls.gov/oes/current/oessrcst.htm

Information, communication, technology and rapid change are leading forces in the 21 st century. These fields combine artistic expression and individual style with in-depth understanding of today's state-of-the-art technologies. Strong communication and presentation skills make these career choices rewarding and profitable. Flexibility and innovation are commodities of the times. In today's creative economy, the arts provide training and service for a workforce driven by innovation and communication. This career pathway focuses on courses of study that develop collaborative skills, creative thinking and an appreciation for diversity. The creative sector includes activities of nonprofit cultural organizations, commercial enterprises and professionals engaged in the applied arts. This career pathway covers arts, communication and design avenues, including the performing arts, fine art, graphic art, design industries, the film and movie industry, broadcast journalism, corporate communications, social media and public relations.

CAREER OPTIONS				
HIGH SCHOOL DIPLOMA & TRAINING	Production Assistant Actor Illustrator Jeweler	Web Designer Media Aide Dancer	Composer Graphic Assistant Singer	
2+ YEARS POST-SECONDARY EDUCATION	Copywriter Visual Effects Artist Videographer	Art Restorer Radio Announcer	Sound Editor Cosmetologist	
4-YEAR+ DEGREE	Curator Animator Fashion Designer	Graphic Designer Editor Reporter	Music Director Creative Director	

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY	' RANGE
Art Curator	Graduate Degree	\$29,010 - \$44,330	(Tenn. Avg. \$49,920)
Film and Video Editor	Bachelor's Degree	\$31,500 - \$117,810	(Tenn. Avg. \$54,400)
Reporter	Bachelor's Degree	\$23,490 - \$100,930	(Tenn. Avg. \$37,290)
Art Teacher/Post-secondary	Bachelor's Degree	\$36,360 - \$146,290	(Tenn. Avg. \$56,040)
Graphic Designer	Bachelor's Degree	\$29,610 - \$85,760	(Tenn. Avg. \$48,760)
Performing Arts Program Director	Bachelor's Degree	\$52,160 - \$172,570	(Tenn. Avg. \$78,320)
Radio Announcer	Associate's Degree	\$19,120 - \$94,450	(Tenn. Avg. \$43,560)
Cosmetologist	On-the-Job Training /Post-Secondary Education	\$17,980 - \$50,110	(Tenn. Avg. \$28,300)
Craft or Fine Artist	High School Diploma	\$21,310 - \$69,110	(Tenn. Avg. NA)

Student Organization: SkillsUSA • www.skillsusa.org

ENJOYS DRESSING
PROFESSIONALLY
EXCELLENT
INTERPERSONAL SKILLS
DETAIL-ORIENTED
STRONG PUBLIC SPEAKING,
ENGLISH & MATH SKILLS











Workers with the skill sets necessary for efficient Business Management and Administration operations fuel U.S. enterprises. Rewarding careers in this area of study can lead to a myriad of different companies and markets. Business Management and Administration professionals plan, direct, maintain and organize business operations for an organization. Business fundamentals serve as the foundation for all business pathways. Courses in business provide instruction in basic business skills and knowledge related to economic fundamentals, management, communications, finance, human relations, career development, ethics and business etiquette. This pathway prepares students for careers in planning, organizing, directing and evaluating business functions essential to efficient and productive business operations.

CAREER OPTIONS		
HIGH SCHOOL DIPLOMA	Entrepreneur	Property, Real Estate & Community Assoc. Manager
& TRAINING	Data Entry Clerk	Cashier
2+ YEARS	Administrative Services Manager	Realtor
POST-SECONDARY EDUCATION	Records Manager	Bookkeeper
	Training Specialist	Administrative Assistant
4-YEAR+ DEGREE	Human Resources Specialist	Operations Research Analyst
	Chief Executive	Labor Relations Specialist

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE		
Chief Executive	Master's Degree	\$68,360 - \$189,600 (Tenn. Avg. \$152,730)		
Labor Relations Specialist	Bachelor's Degree	\$19,270 - \$123,340 (Tenn. Avg. \$64,020)		
Compensation /Benefits Manager	Bachelor's Degree	\$70,560 - \$205,470 (Tenn. Avg. \$102,550)		
Human Resources Specialist	Bachelor's Degree	\$36,270 - \$104,390 (Tenn. Avg. \$58,700)		
Operations Research Analyst	Bachelor's Degree	\$46,810 - \$136,250 (Tenn. Avg. \$69,480)		
Administrative Assistant	On-the-Job Training/ Post-Secondary Education	\$23,060 - \$56,010 (Tenn. Avg. \$35,000)		
Receptionist	High School Diploma	\$20,600 - \$41,660 (Tenn. Avg. \$27,990)		
Property, Real Estate,& Community Association Manager	High School Diploma	\$29,700 - \$126,200 (Tenn. Avg. \$56,310)		

STRONG ORGANIZATIONAL SKILLS EXCELLENT PUBLIC SPEAKING SKILLS ENJOYS WORKING WITH PEOPLE



A vital part of everyone's life, Education is the future of our economy. The amount and type of education that individuals receive is a major influence on both the jobs they are able to hold and their earnings. Lifelong learning is important in acquiring new knowledge and upgrading one's skills, particularly in this age of rapid technological and economic change. This pathway focuses on preparing students for work in a variety of institutions that offer academic education, career and technical instruction, and other education and training to millions of students each year. This industry also includes institutions that provide training, consulting and other support services to schools and students, such as curriculum development, student exchanges and tutoring. Also included are schools or programs that offer non-academic or self-enrichment classes, including automobile driving and cooking instruction, among others.

CAREER OPTIONS		
HIGH SCHOOL DIPLOMA & TRAINING	Teacher's Aide	Substitute Teacher
2+ YEARS POST-SECONDARY EDUCATION	Teacher's Assistant	
	Teacher	Librarian
	Audiologist	Administrator
4-YEAR+ DEGREE	Coach	Training & Development Manager
	Speech Language Pathologist	Principal

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE	
Audiologist	Doctoral Degree	\$52,300 - \$117,910	(Tenn. Avg. \$71,780)
Librarian	Master's Degree	\$34,630 - \$93,050	(Tenn. Avg. \$55,010)
Speech Language Pathologist	Master's Degree	\$48,690 - \$120,060	(Tenn. Avg.\$77,140)
Principal	Master's Degree	\$61,490 - \$144,950	(Tenn. Avg. \$82,300)
Teacher/Secondary School	Bachelor's Degree	\$39,740 - \$97,500	(Tenn. Avg. \$53,620)
Training & Development Specialist	Bachelor's Degree	\$32,950 - \$102,740	(Tenn. Avg. \$59,460)
Teacher's Assistant	Associate's Degree	\$18,670 - \$41,020	(Tenn. Avg. \$24,890)

Student Organization: Educators Rising • www.educatorsrising.org Family, Career and Community Leaders of America • www.fcclainc.org

GOOD FOUNDATION
IN MATH & TECHNICAL
CONCEPTS
SELF-MOTIVATED
DETAIL-ORIENTED
LIFELONG LEARNING
COMMITMENT
ENJOYS TEAMWORK







Each day of our lives is centered on Energy. Without energy, your morning would be very different—no alarm clock, hot water, hair dryer, stove, air conditioning, television or car. All of these appliances and devices depend on natural gas, electricity or oil. Challenges lie ahead about how we provide energy reliably in a growing world while minimizing negative impacts on the environment.

CAREER OPTIONS		
ON-THE-JOB TRAINING/ TWO-YEAR DEGREE PREFERRED	Maintenance & Repair Line Maintenance Plant Operator Machinists	Fabrication Mechanic Nuclear Technician Instrument & Electrical Technician
4 VEAD+ DECDEE	Nuclear Engineer	Fngineering

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE
Nuclear Engineer	Bachelor's Degree	\$68,560 - \$162,360 (Tenn. Avg. \$126,300)
Machinists	On-the-Job Training/ Two-Year Degree Preferred	\$27,050 - \$65,360 (Tenn. Avg. \$45,770)
Instrument & Electrical Technician	On-the-Job Training/ Two-Year Degree Preferred	\$38,110 - \$95,140 (Tenn. Avg. \$56,480)
Plant Operator	On-the-Job Training/ Two-Year Degree Preferred	\$34,580 - \$81,750 (Tenn. Avg. \$55,980)
Nuclear Technician	On-the-Job Training/ Two-Year Degree Preferred	\$49,820 - \$114,670 (Tenn. Avg. \$86,030)
Fabrication Mechanic	On-the-Job Training/ Two-Year Degree Preferred	\$21,610 - \$52,200 (Tenn. Avg. \$34,260)
First-Line Supervisor/Mechanics	On-the-Job Training/ Two-Year Degree Preferred	\$39,910 - \$104,020 (Tenn. Avg. \$64,930)
Maintenance & Repair	On-the-Job Training/ Two-Year Degree Preferred	\$23,540 - \$62,400 (Tenn. Avg. \$38,800)

Student Organization: SkillsUSA • www.skillsusa.org



STRONG ATTENTION TO DETAIL STRONG MATH & SCIENCE SKILLS **ENJOYS SCIENCE**



Almost everything you see was designed by engineers or designers before being constructed. High-rise buildings, bridges and spaceships require the expertise of architects, engineers and designers. If you are interested in being part of something like designing a condo on the beach, or designing a ship, airplane or electronic device, consider a career in engineering or design. A successful career in this high-tech field requires people who are willing to take risks and question learning in order to discover and uncover new possibilities. Positions are available in a wide variety of workplaces, including hospitals, government agencies, corporate research and development departments, forensic laboratories and

CAREER OPTIONS			
HIGH SCHOOL DIPLOMA & TRAINING	Hazardous Materials Removal Worker	Mapping Technician	Engineering Technician
2+ YEARS	Chemical Technician	Mechanic	Drafter
POST-SECONDARY EDUCATION		Electro-mechanical Technic	ian
	Technical Writer	Polymer Scientist	Industrial Engineer
4-YEAR+ DEGREE	Computer Systems Analyst	Civil Engineer	Polymer Scientist
	Chemist	Nuclear Engineer	Engineering Manager

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALAR	Y RANGE
Engineering Manager	Graduate Degree Preferred	\$89,620 - \$173,180	(Tenn. Avg. \$129,320)
Civil Engineer	Bachelor's Degree	\$54,780 - \$85,880	(Tenn. Avg. \$93,810)
Computer Systems Analyst	Bachelor's Degree	\$54,360 - \$142,220	(Tenn. Avg. \$77,330)
Industrial Engineer	Bachelor's Degree	\$56,470 - \$132,340	(Tenn. Avg. \$84,070)
Polymer/Physical Scientist	Bachelor's Degree	\$51,730 - \$164,210	(Tenn. Avg. \$90,800)
Technical Writer	Bachelor's Degree	\$43,110 - \$114,930	(Tenn. Avg. \$66,080)
Drafter	Associate's Degree	\$33,000 - \$79,980	(Tenn. Avg. \$52,200)
Chemical Technician	Associate's Degree	\$29,920 - \$36,900	(Tenn. Avg. \$47,130)
Mapping Technician	High School Diploma	\$27,360 - \$74,110	(Tenn. Avg. \$46,020)
Hazardous Materials Removal Worker	High School Diploma	\$27,910 - \$75,840	(Tenn. Avg. \$59,470)



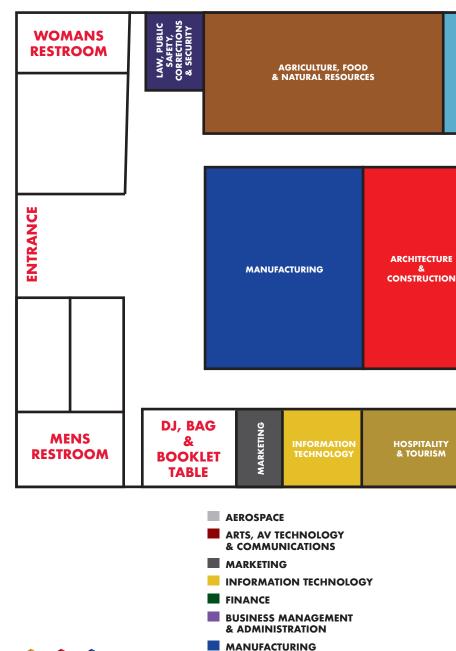
The Finance industry deals with the management, investment, transfer and lending of money. Every company utilizes money, and the finance area is responsible for the handling of those funds. The industry itself is very large, encompassing everything from small local businesses and banks to the multinational corporations and investment banks regularly featured in news headlines. The finance career pathway prepares students for careers in financial and investment planning, banking, insurance and business financial management. There are several fields of study in this pathway, including corporate finance, financial planning, investment banking, insurance and real estate.

CAREER OPTIONS			
HIGH SCHOOL DIPLOMA	Teller	Claims Adjuster	Customer Service Representative
& TRAINING	Insurance Appraiser	Real Estate Broker	
2+ YEARS POST-SECONDARY	Bookkeeping Clerk	Credit/Debt Counselor	Claims Agent
EDUCATION	Tax Preparer	Loan Processor	
4-YEAR+ DEGREE	Accountant	Insurance Agent	Financial Advisor
4-1 LAK+ DEGREE	Actuary	Auditor	

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE
Accountant	Bachelor's Degree	\$43,650 - \$122,84 (Tenn. Avg. \$69,690)
Actuary	Bachelor's Degree	\$61,140 - \$186,110 (Tenn. Avg. \$102,080)
Financial Advisor	Bachelor's Degree	\$41,590 - \$157,710 (Tenn. Avg. \$89,960)
Credit/Debt Counselor	On-the-Job Training/Post-Secondary Education	\$30,440 - \$76,690 (Tenn. Avg. \$48,560)
Bookkeeping Clerk	On-the-Job Training/Post-Secondary Education	\$25,260 - \$61,650 (Tenn. Avg. \$40,380)
Real Estate Broker	High School Diploma/State Licensing Courses	\$22,750 - \$163,540 (Tenn. Avg. \$71,850)
Claims Adjuster	High School Diploma	\$39,620 - \$98,660 (Tenn. Avg. \$60,550)
Customer Service Representative	High School Diploma	\$22,140 - \$55,310 (Tenn. Avg. \$34,420)
Teller	High School Diploma	\$22,250 - \$39,110 (Tenn. Avg. \$28,100)

Student Organization: Future Business Leaders of America • www.fbla-pbl.org





ARCHITECTURE & CONSTRUCTION

GOVERNMENT & PUBLIC

ADMINISTRATION





TRANSPORTATION, **DISTRIBUTION & LOGISTICS ENERGY EDUCATION** & TRAINING **FINANCE ENGINEERING** & POLYMER SCIENCE **HUMAN HEALTH SCIENCE SERVICES** LAW, PUBLIC SAFETY,

- **CORRECTIONS & SECURITY**
- **HEALTH SCIENCE**
- **AGRICULTURE, FOOD** & NATURAL RESOURCES
- **HUMAN SERVICES**
- **ENERGY**
- **EDUCATION & TRAINING**
- **HOSPITALITY & TOURISM**
- **ENGINEERING & POLYMER** SCIENCE
- TRANSPORTATION, **DISTRIBUTION & LOGISTICS**



2024





GOOD TIME MANAGEMENT DESIRE TO HELP OTHERS STRONG ENGLISH & PUBLIC SPEAKING SKILLS **ETHICAL ENJOYS LEADING &**



The field of Government and Public Administration provides ample opportunity to help one's fellow citizens. These jobs are vital to ensure governmental services reach the American people. Many of these positions facilitate assistance to citizens and conduct activities that are critical to the function of American society. Employees in government or public administration careers work to keep our society running and functioning in ways that are nearly invisible to most people. For instance, some of these tasks include safeguarding national borders and supporting diplomatic missions, as well as planning urban developments, administering public programs and analyzing tax policies. This pathway includes careers in governance, national security, foreign service, planning, revenue and taxation, regulation and management and administration at the local, state and federal levels.

CAREER OPTIONS				
HIGH SCHOOL DIPLOMA & TRAINING	Postmaster Compliance Officer	Census Clerk	County Roads Laborer	
2+ YEARS POST-SECONDARY EDUCATION	City Code Enforcement Officer Nuclear Quality Control Inspector	Quality Control Inspector	County Senior Resources Aide	
4-YEAR+ DEGREE	City Parks & Recreation Director State Auditor	State Forester State Emergency Director	County Tax Collector Urban & Regional Planner	

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE
Urban and Regional Planner	Master's Degree	\$45,180 - \$114,170 (Tenn. Avg. \$60,030)
Foreign Service Officer	Master's Degree	\$59,300 - \$164,200 (Tenn. Avg. NA)
County Administrator	Bachelor's Degree	\$68,360 - \$189,600 (Tenn. Avg. \$152,730)
State Emergency Management Director	Bachelor's Degree	\$40,460 - \$141,130 (Tenn. Avg. \$87,350)
Budget Analyst	Budget Analyst	\$49,860 - \$116,300 (Tenn. Avg. \$70,170)
Highway Maintenance Worker	High School Diploma	\$26,030 - \$59,420 (Tenn. Avg. \$32,130)
Building Inspector	High School Diploma	\$35,440 - \$97,310 (Tenn. Avg. \$55,690)

Student Organization: Future Business Leaders of America • www.fbla-pbl.org Family, Career and Community Leaders of America • www.fcclainc.org

STRONG MATH, SCIENCE & COMPUTER SKILLS DETAIL-ORIENTED DESIRE TO HELP OTHERS INTERPERSONAL SKILLS





Healthcare is the fastest growing industry in the U.S. Technological advances have made new procedures and methods of diagnosis and treatment possible. Clinical developments, such as infection control, less invasive surgical techniques, advances in reproductive technology and gene therapy for cancer treatment, increase longevity and improve the quality of life for many people. Advances in information technology improve patient care and worker efficiency. Information on vital signs and orders for tests are transferred electronically, eliminating the need for paper and reducing record keeping errors. Healthcare students prepare for careers promoting health and wellness and diagnosing and treating injuries and diseases. Some careers involve working with people and others involve researching disease or collecting and formatting data and information. Settings include hospitals, medical offices, laboratories, communities, sports arenas or cruise ships.

CAREER OPTIONS			
HIGH SCHOOL DIPLOMA	Medical Coder Specialist	Emergency Medical Technician	Phlebotomist
& TRAINING	Nurse Assistant	Admitting Clerk	Sonographer
	Massage Therapist	Nurse Assistant	Home Health Aide
2+ YEARS	Registered Nurse	X-Ray Technician	Funeral Director
POST-SECONDARY EDUCATION	Respiratory Therapist	Dental Hygienist	Medical Laboratory Technician
	Dentist	Nutritionist	Chiropractor
4-YEAR+ DEGREE	Physical Therapist Occupational Therapist	Physician	Pharmacist

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE	
Dentist/General	Doctorate/First Professional Degree	\$72,810 - \$151,850	(Tenn. Avg. \$186,670)
Physical Therapist	Doctorate	\$60,390 - \$123,350	(Tenn. Avg. \$82,920)
Pharmacist	Doctorate	\$87,790 - \$161,250	(Tenn. Avg. \$124,310)
Respiratory Therapist	Associate's Degree	\$43,750 - \$83,520	(Tenn. Avg. \$51,400)
Radiologic Technician	Associate's Degree	\$40,630 - \$86,350	(Tenn. Avg. \$51,580)
Phlebotomist	On-the-Job Training/Post-Secondary Education	\$25,020 - \$49,060	(Tenn. Avg. \$30,090)
EMT or Paramedic	High School Diploma/Post-Secondary Education	\$22,760 - \$58,640	(Tenn. Avg. \$36,600)
Nurse Assistant	High School Diploma/Training	\$21,290 - \$39,560	(Tenn. Avg. \$26,400)

Student Organization: Health Occupations Students of America • www.hosa.org



PEOPLE-PERSON
STRONG COMMUNICATION
SKILLS
ENJOYS DRESSING
PROFESSIONALLY



As long as people have free time, they will pursue leisure activities. As leisure time and personal incomes grow across the nation, so will the hospitality industry. Leisure activities include theatrical activities, such as attending a cinema for a movie; going to a community theater for a play; enjoying gaming entertainment offered by casinos; or taking part in sporting activities, such as kayaking, tennis or surfing. Food services, restaurants and cocktail establishments are a widespread and familiar category within this industry. People travel for a variety of reasons, including vacations, business and visits to friends and relatives. Many travelers stay in hotels and seek accommodations while out of town. Resort and casino hotels offer activities to keep travelers and families occupied during their stay. This industry includes physical fitness facilities that feature exercise programs, gyms, health clubs and spas. This pathway introduces students to management, marketing and operation of restaurants, as well as lodging establishments and tourist attractions.

CAREER OPTIONS				
HIGH SCHOOL DIPLOMA & TRAINING	Maintenance Technician Translator Gaming Services Worker	Spa Services Technician Cook Groundskeeper	Concierge Banquet Server	
2+ YEARS POST-SECONDARY EDUCATION	First-Line Supervisor of Housekeeping	Front Desk Clerk	Ticketing Agent	
4-YEAR+ DEGREE	Meeting, Convention & Event Planner Executive Chef	Director of Hotel General Manager	Golf Course General Manager	

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY	RANGE
Director of Hotel/Lodging	Bachelor's Degree	\$30,860 - \$102,410	(Tenn. Avg. \$58,010)
Golf Course General Manager	Bachelor's Degree	\$44,710 - \$157,120	(Tenn. Avg. \$110,580)
Front Desk Clerk	Associate's Degree	\$18,090 - \$34,040	(Tenn. Avg. \$21,860)
Cook/Restaurant	High School Diploma/ Post-Secondary Education	\$19,420 - \$37,630	(Tenn. Avg. \$24,370)
Gaming Services Worker	High School Diploma	\$18,910 - \$49,210	(Tenn. Avg. NA)
Banquet Server	High School Diploma	\$18,030 - \$35,150	(Tenn. Avg. \$21,830)
Food Service Manager	High School Diploma	\$31,580 - \$92,410	(Tenn. Avg. \$47,240)

Bureau of Labor Statistics • www.bls.gov/oes/current/oessrcst.htm



ENJOYS WORKING WITH PEOPLE **PATIENT** STRONG ENGLISH & PUBLIC SPEAKING SKILLS





The Human Services field relates to family and human needs. The work environment could vary from public schools to private child-care centers to personal households. At times, people need assistance to live full and productive lives. People need assistance finding a job, locating safe and adequate housing or getting nutritious food for their families. Human services help individuals and families become healthy and productive members of society. Assistance establishments provide services that include helping the homeless, counseling troubled individuals, training the unemployed and helping families obtain aid. Individuals in this industry work to improve the lives of the people they serve and to enrich communities. The services provided vary greatly, depending on the local population and its needs. This pathway prepares students for careers in social service agencies, community and civic organizations, child care and charities.

CAREER OPTIONS			
HIGH SCHOOL DIPLOMA & TRAINING	Fitness Trainer	Childcare Worker	
2+ YEARS POST-SECONDARY EDUCATION	Research Aide	Preschool Teacher	Cosmetologist
	Social Worker	Counselor	Clinical Psychologist
4-YEAR+ DEGREE	Family Therapist	Community Service Manager	

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE
Family Therapist	Master's Degree	\$31,850 - \$82,240 (Tenn. Avg. \$39,920)
Psychologist	Master's Degree	\$41,220 - \$127,510 (Tenn. Avg. \$87,260)
Rehabilitation Counselor	Master's Degree	\$22,990 - \$63,820 (Tenn. Avg. \$86,080)
Social and Community Service Manager	Bachelor's Degree	\$40,720 - \$111,150 (Tenn. Avg. \$68,450)
Social Worker	Bachelor's Degree	\$35,310 - \$90,490 (Tenn. Avg. \$52,540)
Funeral Service Worker	Associate's Degree	\$47,410 - \$151,680 (Tenn. Avg. \$83,480)
Preschool Teacher	Associate's Degree	\$20,610 - \$55,350 (Tenn. Avg. \$32,630)
Cosmetologist	On-the-Job Training/Post-Secondary Education	\$17,980 - \$50,110 (Tenn. Avg. \$28,300)
Fitness Trainer	On-the-Job Training/Post-Secondary Education	\$20,160 - \$76,090 (Tenn. Avg. \$43,890)
Childcare Worker	High School Diploma	\$17,750 - \$34,430 (Tenn. Avg. \$21,270)

Student Organization: Family, Career & Community Leaders of America • www.fcclainc.org





STRONG ENGLISH,
MATH & COMPUTER SKILLS
ENJOYS TEAMWORK
PROBLEM SOLVER



Information Technology (IT) careers are available in every sector of the economy. IT manages the information and applications that office workers rely on to do their jobs. Careers in IT involve the design, development, support and management of hardware, software, multimedia and systems-integration services. The IT industry is a dynamic and entrepreneurial field continuing to have a revolutionary impact on the U.S. and world economies. IT specialists create products and set up and maintain systems. IT professionals focus on improving the usability and efficiency of technological systems and processes. Students in this pathway gain the basic foundation, skills and knowledge for computer networking, applications and support, along with an introduction to programming. Students develop skills to prepare for certification exams and learn to develop, support and integrate computing systems. They acquire network planning and management skills and the ability to provide technical support.

CAREER OPTIONS				
HIGH SCHOOL DIPLOMA & TRAINING	Repair Assistant	Cable Installer	Personal Computer Technician	
2+ YEARS	Computer Support Specialist	Network Technician	Audio-Visual Installer	
POST-SECONDARY EDUCATION	Web Developer	Programmer		
4-YEAR+ DEGREE	Network Administrator	Software Developer	Network Analyst	
4-TEAR DEOREE	Information Systems Manager	Systems Engineer		

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE
Information Systems Manager	Bachelor's Degree	\$85,389 - \$180,190 (Tenn. Avg. \$118,660)
Software Developer/Applications	Bachelor's Degree	\$61,660 - \$161,290 (Tenn. Avg. \$87,630)
Network Administrator	Bachelor's Degree	\$50,990 - \$130,720 (Tenn. Avg. \$80,030)
Computer Network Support Specialist	Associate's Degree	\$38,270 - \$105,770 (Tenn. Avg. \$59,170)
Web Developer	Associate's Degree	\$37,930 - \$124,480 (Tenn. Avg. \$61,910)
Broadcast & Sound Engineering Technician	Post-Secondary Education	\$21,130 - \$82,580 (Tenn. Avg. \$45,260)
Cable Installer	High School Diploma	\$32,440 - \$82, 860 (Tenn. Avg. \$53,750)

ENJOYS TEAMWORK
ETHICAL
GOOD TIME MANAGEMENT
HIGHLY ORGANIZED
STRONG ORAL & WRITTEN
COMMUNICATION
FOLLOWS RULES & DIRECTIONS









The fields of Law, Public Safety, Corrections and Security involve planning, managing and providing legal, public safety, protective and homeland security services and also include the professional and technical-support assistance of personnel within these fields. Careers in this field involve serving and/or protecting our citizens. Law, public safety, corrections and security workers are found in a variety of settings. This pathway prepares students for careers in such areas as criminology, legal studies, forensics and psychology.

CAREER OPTIONS

HIGH SCHOOL	Security Guard	Emergency Management Specialist	Jailer
DIPLOMA & TRAINING	Animal Control Worker	Fire Inspector	Police Officer
& IKAIINING	Dispatcher	Bailiff	Lifeguard
2+ YEARS POST-SECONDARY	Immigration & Customs Inspector	Court Reporter	Parole Officer
EDUCATION	Paralegal	Mediator	
	Park Ranger	Judge	FBI Agent
4-YEAR+ DEGREE	Attorney	Forensic Science Technician	Loss Prevention Manager

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE
Attorney/Lawyer	First Professional Degree	\$58,220 - \$182,490 (Tenn. Avg. \$124,470)
Forensic Science Technician	Bachelor's Degree	\$34,600 - \$97,200 (Tenn. Avg. \$51,090)
Paralegal and Legal Assistant	Associate's Degree	\$31,400 - \$82,050 (Tenn. Avg. \$49,050)
Firefighter	High School Diploma & Training	\$25,170 - \$88,920 (Tenn. Avg. \$40,280)
Emergency Management Director	High School Diploma & Training	\$40,460 - \$141,130 (Tenn. Avg. \$87,350)
Correctional Officer and Bailiff	High School Diploma & Training	\$31,140 - \$76,760 (Tenn. Avg. \$35,470)
Fire Inspector	High School Diploma & Training	\$36,400 - \$95,330 (Tenn. Avg. \$62,660)
Police Officer	High School Diploma & Training	\$35,750 - \$101,620 (Tenn. Avg. \$44,600)

Student Organization: SkillsUSA • www.skillsusa.org
Family, Career & Community Leaders of America • www.fcclainc.org





ENJOYS TEAMWORK
STRONG MATH
& TECHNICAL SKILLS
TIME MANAGEMENT SKILLS
DETAIL-ORIENTED
LIKES TO FOLLOW
& GIVE INSTRUCTION



Manufacturing is one of the oldest industries in the technological world. Manufacturing industries are the chief wealth-producing sectors of an economy. Manufacturing employs a huge share of the labor force and produces materials required by sectors of strategic importance, such as national infrastructure and defense. This pathway includes careers that manufacture products, maintain production facilities and improve the production process.

CAREER OPTIONS			
HIGH SCHOOL DIPLOMA & TRAINING	Service Advisor Pipefitter Auto Body Tech	Rigger Welder Body Shop Manager	Sheet Metal Worker Painter
2+ YEARS POST-SECONDARY EDUCATION	Plant Supervisor	Fabricator Mechanic	Precision Machinist
4-YEAR+ DEGREE	Electrical Engineer	Quality Control Engineer	Mechanical Engineer
	Chemical Engineer	Production Engineer	

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE
Health and Safety Engineer	Bachelor's Degree	\$53,170 - \$142,970 (Tenn. Avg. \$83,960)
Electrical Engineer	Bachelor's Degree	\$61,190 - \$153,240 (Tenn. Avg. \$93,180)
Industrial Production Manager	Bachelor's Degree	\$56,470 - \$132,340 (Tenn. Avg. \$84,070)
Chemical Engineer	Bachelor's Degree	\$64,890 - \$169,770(Tenn. Avg. \$106,830)
Painter	Apprenticeship/On-the-Job Training	\$25,970 - \$64,790 (Tenn. Avg. \$35,080)
Welder	Apprenticeship/On-the-Job Training	\$28,560 - \$63,740 (Tenn. Avg. \$40,780)
Machinist	High School Diploma/On-the-Job Training	\$27,050 - \$65,360 (Tenn. Avg. \$45,770)
Industrial Machinery Mechanic	High School Diploma/On-the-Job Training	\$33,670 - \$78,190 (Tenn. Avg. \$49,430)



ENJOYS DRESSING
PROFESSIONALLY
CREATIVITY
EXCELLENT
TIME MANAGEMENT SKILLS
STRONG COMMUNICATION,
MATH & TECHNICAL SKILLS
ORGANIZED

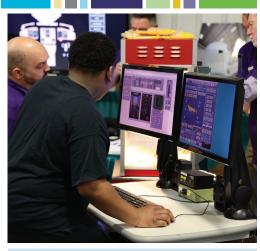


Advertisements in the newspaper, TV commercials, jingles on the radio, grocery store posters, bumper stickers, e-mail ads and Web sites are created as part of marketing campaigns to entice consumers to buy products. Marketing is the link between an organization and its target audience, which includes customers, clients, investors and partners. Marketers create, manage, enhance and sell products and services so that they reflect well on the company's brand. A key part of a marketer's job is to understand the needs, preferences and constraints that define the targeted consumers corresponding to the brand. This career pathway is a good fit for people who are creative or number-minded statisticians with the ability to communicate persuasively, to "think on their feet," to use tact, to employ good judgment and to establish and maintain effective relationships with people at all levels within and outside the company.

CAREER OPTIONS			
HIGH SCHOOL DIPLOMA & TRAINING	Telemarketer Product Demonstrator	Customer Service Representative	Order Clerk
2+ YEARS POST-SECONDARY EDUCATION	Retail Sales Worker	Sales Agent	
4-YEAR+ DEGREE	Event Planner	Media Coordinator	Marketing Consultant
4-TEART DEGREE	Public Relations/Social Media Specialist	Advertising Manager	Market Research Analyst

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE
Advertising Manager	Bachelor's Degree	\$57,150 - \$163,370 (Tenn. Avg. \$82,270)
Market Research Analyst	Bachelor's Degree	\$34,310 - \$121,080 (Tenn. Avg. \$60,990)
Public Relations/Social Media Specialist	Bachelor's Degree	\$33,690 - \$112,310 (Tenn. Avg. \$64,170)
Graphic Designer	Bachelor's Degree	\$29,610 - \$85,760 (Tenn. Avg. \$48,760)
Advertising Sales Agent	On-the-Job Training/Post-Secondary Education	\$24,670 - \$114,810 (Tenn. Avg. \$52,750)
Retail Sales Worker	On-the-Job Training/Post-Secondary Education	\$18,400 - \$41,530 (Tenn. Avg. \$27,790)
Customer Service Representative	High School Diploma/On-the Job Training	\$22,140 - \$55,310 (Tenn. Avg. \$34,420)

Student Organization: DECA • www.deca.org



STRONG COMPUTER SKILLS ATTENTION TO DETAIL **EXCELLENT** TIME MANAGEMENT SKILLS



Transportation, Distribution, and Logistics (TDL) relates to how goods are moved from one place to another. As far as goods and services are concerned, our world is flat. TDL takes care of how we get Mississippi farm-raised catfish to Europe and how the latest Paris styles arrive in the United States. TDL industries need motivated people with new ideas to ensure the U.S. transportation system continues to work efficiently. This pathway includes the planning, management and movement of people, materials and products by road, air, rail and water. It also includes related professional and technical services, such as infrastructure planning and management, logistics and maintenance of equipment and facilities.

CAREER OPTIONS			
HIGH SCHOOL DIPLOMA	Crane Operator	Service Attendant	Air Traffic Controller
& TRAINING	Railroad Conductor	Truck & Ship Loader	
2+ YEARS POST-SECONDARY	Flight Attendant	Mechanic	Commercial Pilot
EDUCATION	Operations Technician		
4-YEAR+ DEGREE	Ship Engineer	Airport Manager/ Director	

OCCUPATION	EDUCATION REQUIRED	ANNUAL SALARY RANGE
Logistician	Bachelor's Degree	\$44,440 - \$119,950 (Tenn. Avg. \$61,940)
Air Traffic Controller	Associate's Degree	\$68,090 - \$178,650 (Tenn. Avg. NA)
Rail-Track Laying Worker	On-the-Job Training	\$33,970 - \$79,900 (Tenn. Avg. NA)
Flight Attendant	On-the-Job Training	\$28,950 - \$80,870 (Tenn. Avg. NA)
Commercial Pilot	Training/College Preferred	\$44,660 - \$160,480 (Tenn. Avg. \$72,300)
Truck & Ship Loader	High School Diploma/On-the-Job Training	\$25,210 - \$70,690 (Tenn. Avg. \$43,790)
Equipment (Crane & Tower) Operator	High School Diploma/On-the-Job Training	\$31,250 - \$87,330 (Tenn. Avg. \$52,470)

Student Organization: SkillsUSA • www.skillsusa.org Family, Career & Community Leaders of America • www.fcclainc.org

PARTICIPATING BUSINESSES, ORGANIZATIONS & EDUCATION INSTITUTIONS

American Job Center

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Ballpark of Jackson Turf Management

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First Bank

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Hitachi Energy

H&M Construction Co

Jackson Energy Authority

Jackson Rockabillys Baseball

Jackson State Community College

Kellanava

Kirkland Cancer Center

Lane College

Leaders Credit Union

Monogram Refrigeration, LLC

State of Tennessee

Tennessee College of Applied Technology

(TCAT)

Tennessee Forestry Association

Toyota

United States Department of Agriculture, Natural Resource Conservation Service

University of Memphis - Nursing

University of Tennessee AG Extension - 4-H

University of Tennessee Extension

Institute of Agriculture

Walmart

West Tennessee Bank

West Tennessee Childcare Resources

West Tennessee Healthcare

CAREER TECHNICAL EDUCATION HIGH SCHOOL TEAMS

Jackson Central - Merry Early College High School

Jackson Academic STEM Academy

Liberty Technology High School Liberty Technical High School - Air Force J.R.O.T.C.

North Side High School



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5 Point Learning Academy (Digital Home School) Adamsville Elementary Bargerton Elementary Beaver Elementary Bethel Springs Elementary Bolivar Middle School Chester County Junior High School Community Montessori School Clarksburg School Crockett County Middle School Gateway Christian Academy Home Life Academy Hornsby Elementary Jackson Academic STEM Academy Jackson Careers & Technology Jackson Central Merry School (6-12) Linden Middle School Lobelville Elementary McKenzie Middle School Michie Elementary Middleton High (7-12) North Parkway Middle School Northeast Middle School Pin Oak Elementary Ramer Elementary Rose Hill Middle School Scotts Hill Elementary Selmer Middle School South Haven Elementary South Side Elementary Toone Elementary Trinity Christian Academy University School of Jackson West Bemis Middle School Westover Elementary











PATHWAYS2POSSIBILITIES engage | educate | empower

"Understand that the right to choose your own path is a sacred privilege. Use it. Dwell in possibility."

~ Oprah Winfrey

