

Career Pathways and Careers



ARTS AND COMMUNICATIONS CAREER PATHWAY

actor	coach	graphic designer	publisher
ad copywriter	comedian	graphic equipment operator	recording engineer
animator	commercial artist	interior decorator	sound technician
announcer	communication specialist	interior designer	special effects technician
art director	computer animator	journalist	station manager
artist/painter	costume designer	lighting technician	stunt performer
audiovisual service technician	critic	magician	stylist
broadcast technician	curator	makeup artist	tattoo artist
cable installer	dancer	model	TV or radio reporter
camera operator	desktop publisher	motivational speaker	video game developer
cartoonist	director	musician	videographer
casting director	disc jockey	photographer	website designer
choreographer	editor	producer	writer
circus performer	fashion designer	professional athlete	
	film and TV crew member	public relations specialist	



BUSINESS, MANAGEMENT, MARKETING, AND TECHNOLOGY CAREER PATHWAY

account executive	bookkeeper	database developer	franchisee
account manager	bus driver	database manager	fundraiser
accountant	business systems analyst	debt collector	gaming and resort manager
activity coordinator	butcher	debt counselor	golf course superintendent
actuary	cashier	department manager	health records professional
administrative assistant	caterer	desktop publisher	host
administrative support staff	chef	director of human resources	hotel manager
advertising account executive	chief executive officer	director of security	hotel/motel clerk
advertising copywriter	claims agent	diving instructor	human resources specialist
agent	club manager	e-commerce analyst	importer/exporter
analyst	commercial analyst	e-commerce director	industrial psychologist
appraiser	communication specialist	economist	insurance agent
art administrator	computer engineer	electronics engineering technician	insurance claims adjuster
art dealer	computer network specialist	electronics repairer	insurance underwriter
association manager	computer programmer	entrepreneur	interpreter
auctioneer	computer support person	event planner	investment advisor
audiovisual engineer	computer technician	executive assistant	kitchen manager
auditor	computer trainer	exhibit designer	legal secretary
auto salesperson	cook	fashion retailer	library assistant
baker	corporate trainer	fast-food worker	loan officer
bank manager	courier/messenger	financial analyst	loan processor
bank teller	credit report provider	financial planner	logistics specialist
bed and breakfast owner	curator	flight attendant	management consultant
bell attendant	customer service representative	food and beverage manager	market research analyst
billing manager	data entry specialist		marketing service manager
			marketing specialist

Career Pathways and Careers (cont.)

BUSINESS, MANAGEMENT, MARKETING, AND TECHNOLOGY CAREER PATHWAY (cont.)

media buyer
media specialist
medical secretary
money manager
mortgage broker
office manager
operations analyst
operations manager
operations research analyst
order processor
payroll manager
planning analyst
product planner
project manager
property manager

public accountant
public relations specialist
purchaser
quality controller
real estate agent
receptionist
recreation director
renovator
repossession agent
research analyst
researcher
restaurant manager
retail buyer
retail salesperson
sales representative

service manager
small-business owner
sports marketer
sports official
statistician
stenographer
stocks trader
store manager/owner
systems analyst
tax preparer
technical sales representative
technical security analyst
technical writer
telemarketer
telephone operator

tour bus operator
tour guide
tourism developer
trade show manager
travel agent
treasurer
valet attendant
video game developer
virtual reality specialist
waiter
website designer
website manager

ENGINEERING, MANUFACTURING, AND INDUSTRIAL TECHNOLOGY CAREER PATHWAY

aerospace engineer
air traffic controller
aircraft mechanic
airport ground crew member
anthropologist
appliance repairer
archaeologist
architect
astronaut
astronomer
astrophysicist
auto body repairer
auto dealer
auto salesperson
automated manufacturing technician
automobile assembler
automobile mechanic
automotive painter
aviation inspector
avionics technician
bicycle mechanic
biological technician
boilermaker
bookbinder

bricklayer/stonemason
bridge inspector
building inspector
bus driver
cabinetmaker
cable installer/repairer
calibration technician
carpenter
carpet installer
carpet/upholstery cleaner
cartographer
chemical engineer
chemical engineering technician
chemist
chimney sweep
civil engineer
civil engineering technician
clothing manufacturer
commercial driver
commercial pilot
computer aided drafter
computer engineer
computer programmer
computer science technician

computer software engineer
computer-aided drafter
concrete mason
conservator
construction tradesperson
crane operator
custodian
diesel mechanic
dispatcher
drafter/computer-aided design operator
drywall installer
electrical engineer
electrical engineering technician
electrician
electronic engineering technician
electronics assembler
electronics repairer
electronics technician
elevator installer/repairer
engineer
engineering technician
flight attendant

flight engineer
flooring installer
food scientist
forensics specialist
freight inspector
freight mover
furniture finisher
general contractor
geologist
glazier
heating, ventilation, and air conditioning technician
heavy-equipment mechanic
heavy-equipment operator
helicopter pilot
hoist/winch operator
home inspector
hydrologist
importer/exporter
industrial designer
industrial machine mechanic
industrial technician
industrial truck operator
inspector
insulator

Career Pathways and Careers (cont.)



HUMAN SERVICES CAREER PATHWAY

4-H youth development	curriculum developer	historian	political planner
professional	customs agent	home-care worker	politician
addiction counselor	detention deputy	housekeeper	postal clerk
adoption counselor	dispatcher	humanitarian aid worker	principal
ambassador	distance learning teacher	immigration officer	prison warden
animal handler	driving instructor	infantry soldier	private investigator
animal-control officer	dry cleaner	instructional coordinator	probation officer
archivist	early childhood educator	internal revenue investigator	professor
art/music therapist	economic development	interpreter	program administrator
assessor	officer	judge	public policy analyst
bailiff	economist	legal secretary	public safety officer
border inspector	elementary teacher	librarian	recreation therapist
building inspector	embalmer	library technician	rehabilitation counselor
career coordinator	employee benefits	lifeguard	religious worker
census clerk	representative	locksmith	researcher
child/youth worker	employment counselor	mail carrier	revenue officer
child-care director	English as a second	manicurist	school counselor
child-care provider	language teacher	marriage/family therapist	sea warfare officer
child-care worker	environmental health	mayor	security director
city manager	inspector	mediator	security guard
civil litigator	event planner	military officer	security systems technician
clergy	family/consumer scientist	mortician	sheriff
coach	federal agent	motivational speaker	sign language interpreter
coast guard	federal aid coordinator	mover	ski patrol
combat engineer	firefighter	music instructor	small business owner
commissioner	fitness instructor	nail technician	social worker
community service director	florist	nanny	spa attendant
community worker	food inspector	national security officer	special agent
computer trainer	foreign-language teacher	paralegal	special education teacher
conservation officer	foreign-service officer	parent educator	speech pathologist
corporate lawyer	forensics specialist	park warden/ranger	sports instructor
corporate trainer	forest fire fighter	parole officer	sports psychologist
correctional officer	funeral director	pedicurist	statistician
corrections educator	gaming investigator	personal financial advisor	superintendent
cosmetologist	gerontologist	personal trainer	tailor/dressmaker
county clerk	gunsmith	pet groomer	tax auditor
court clerk	hairstylist	police detective	teacher assistant
court reporter	hazardous materials	police officer	translator
criminal lawyer	responder	political activist	tutor
criminologist	high school teacher	political advisor	volunteer coordinator
	highway control pilot	political lobbyist	wedding planner

Career Pathways and Careers (cont.)



NATURAL RESOURCES AND AGRISCIENCE CAREER PATHWAY

agricultural engineer
agronomist
animal breeder
animal caretaker
animal trainer
aquaculturist
arborist
beekeeper
biological technician
biologist
botanist
butcher
cartographer
commercial driver
conservation officer
cologist

environmental consultant
environmental engineer
environmental technician
farm equipment mechanic
farmer
fieldworker
fisher
food inspector
food scientist
forester forestry technician
fruit/vegetable grower
gardener
geologist
golf course superintendent
greenhouse grower
greenhouse worker

heavy-equipment mechanic
heavy-equipment operator
horse trainer
horticulturist
hydrologist
land surveyor
landscape architect
livestock rancher
marine biologist
meteorologist
microbiologist
miner
mining engineer
nutritionist
oil drilling technician
park warden/ranger

petroleum engineer
plant breeder/geneticist
power-plant operator
recycling technician
surface driller
survey technician
tree harvester
veterinarian
veterinary technician
waste collector
water-treatment plant
operator
water-well driller
wildlife biologist
zookeeper

Did You Know?

Cooperative Extension offers careers in many of these pathways. Ask your mentors, cooperative extension agents, or 4-H professionals to tell you about their careers.

