

UTAH'S BEST PROJECTED JOBS 2014-2024

Job Title - with Star rating 1-5** (5 Star Jobs and 4 Star jobs with 70+ Annual new jobs)	Holland Code***	Utah Jobs/yr	Starting Avg. Wage	Median Avg. Wage	Minimum Degree or Training Required	Job Training or Experience Req.	Educational Cost in Utah	ROI* Time
Chief Executives 5	ESR	140	\$61,510	\$129,250	Bachelor's in Business	5+ Years Exp.	\$25-\$30K	1/4yr
General and Operations Managers 5	ESR	1,650	\$35,210	\$70,150	Bachelor's in Business	5+ Years Exp.	\$25-\$30K	1 yr
Sales Managers 5	ESA	160	\$55,650	\$96,450	Bachelor's in Business	< 5 years Exp.	\$25-\$30K	1/2yr
Marketing Managers 5	AES/ESC	110	\$64,550	\$109,570	Bachelor's in Business	5+ Years Exp.	\$25-\$30K	1/2yr
Administrative Services Managers 5	ESR	90	\$43,760	\$75,530	Bachelor's in Business	< 5 years Exp.	\$25-\$30K	1 yr
Computer and Information Systems Managers 5	SEI	170	\$79,450	\$117,120	Bachelor's in Business	5+ Years Exp.	\$25-\$30K	1/2yr
Financial Managers 5	EIS/ESA	230	\$60,950	\$97,680	Bachelor's in Business	5+ Years Exp.	\$25-\$30K	1/2yr
Industrial Production Managers 5	ESR	90	\$57,280	\$89,840	Bachelor's in Business	5+ Years Exp.	\$25-\$30K	1/2yr
Transportation, Storage, & Distribution Managers 5	ESC	70	\$49,900	\$77,440	High school diploma	5+ Years Exp.	<\$1K	1/4yr
Human Resources Managers 5	SEC	60	\$66,730	\$92,760	Bachelor's in Business	5+ Years Exp.	\$25-\$30K	1/2yr
Farmers, Ranchers, & Other Agricultural Managers 4	ESR	130	\$46,450	\$61,690	High school diploma	5+ Years Exp.	<\$1K	1/2yr
Construction Managers 5	ERS	130	\$51,600	\$76,170	B.S. Construction Mngmt	Moderate OTJ train	\$25-\$30K	1 yr
Education Administrators, Elem. and Sec. School 5	SEI	90	\$64,840	\$86,390	Master's Ed. Leadership	5+ Years Exp.	\$35-\$40K	1 yr
Education Administrators, Postsecondary 5	SEI	80	\$53,770	\$81,590	Master's Ed. Leadership	< 5 years	\$35-\$40K	1 yr
Architectural and Engineering Managers 5	ERS	90	\$74,190	\$113,190	Bachelor's Engineering	5+ Years Exp.	\$25-\$30K	1/2yr
Food Service Managers 4	ESR	90	\$32,650	\$44,990	High school diploma	< 5 years	<\$1K	1/4yr
Medical and Health Services Managers 5	SER	150	\$58,710	\$90,120	B.S. Health Admin	< 5 years	\$25-\$30K	1/2yr
Property & Real Estate Managers 4	ESR	160	\$24,280	\$39,760	High school diploma	< 5 years	<\$1K	1/4yr
Social and Community Service Managers 5	ESI	70	\$39,800	\$55,270	Bachelor's Business	5+ Years Exp.	\$25-\$30K	1 yr
Wholesale & Retail Buyers 5	ESA	90	\$32,270	\$48,230	Bachelor's Business	Long OTJ training	\$25-\$30K	1 yr
Purchasing Agents 5	ESR	110	\$43,300	\$61,640	Bachelor's Business	Long OTJ training	\$25-\$30K	1 yr
Claims Adjusters, Examiners, and Investigators 5	ESR	90	\$34,470	\$56,800	High school diploma	Long OTJ training	<\$1K	1/4yr
Compliance Officers 5	ESR	80	\$39,040	\$56,750	Bachelor's in Accounting	Moderate OTJ train	\$25-\$30K	1 yr
Cost Estimators 5	CIE	140	\$38,300	\$59,440	Bachelor's degree	None	\$25-\$30K	1 yr
Human Resources Specialists 5	SEC/ESR	280	\$34,970	\$52,440	Bachelor's Business	None	\$25-\$30K	1 yr
Logisticians 5	REI	80	\$49,890	\$71,890	Bachelor's Business	None	\$25-\$30K	1/2yr
Management Analysts 4	ERS	380	\$41,850	\$70,850	Bachelor's degree	< 5 years	\$25-\$30K	1 yr
Training and Development Specialists 4	ESR	230	\$32,440	\$46,790	Bachelor's H.R.	< 5 years	\$25-\$30K	1 yr
Market Research Analysts & Marketing Specialists 5	ISC	350	\$33,740	\$53,120	Bachelor's Business	None	\$25-\$30K	1 yr
Accountants and Auditors 5	CSI/EIS	730	\$42,690	\$62,860	Bachelor's in Accounting	None	\$25-\$30K	1 yr
Credit Analysts 4	ESR	70	\$30,710	\$41,840	Bachelor's Acc, Econ, Bus	None	\$25-\$30K	1 yr
Financial Analysts 5	CSI/CIE	90	\$47,000	\$72,510	Bachelor's Acc, Econ, Bus	None	\$25-\$30K	1 yr
Personal Financial Advisors 5	ESC	150	\$38,890	\$74,340	Bachelor's Business	Long OTJ training	\$25-\$30K	1 yr
Tax Examiners and Collectors, & Revenue Agents 4	ECS	90	\$38,480	\$47,470	Bachelor's degree	Moderate OTJ train	\$25-\$30K	1 yr
Computer and Information Research Scientists 5	IER	30	\$67,100	\$91,260	Doctoral or prof. degree	None	\$50-\$60K	1 yr
Computer Systems Analysts 5	IER	240	\$46,170	\$70,610	B.S. Computer Science	None	\$25-\$30K	1 yr
Computer Programmers 5	IRC/RSI	170	\$43,570	\$77,530	B.S. Computer Science	None	\$25-\$30K	1 yr
Software Developers, Applications 5	RSI	640	\$57,430	\$91,440	Bachelor's degree	None	\$25-\$30K	1/2yr
Software Developers, Systems Software 5	RSI	170	\$61,630	\$92,840	Bachelor's degree	None	\$25-\$30K	1/2yr
Web Developers 5	AER/RSI	140	\$33,470	\$55,910	Associate degree	None	\$12-\$15K	1/2yr
Database Administrators 5	IRE	50	\$49,260	\$82,520	B.S. Computers, Business	< 5 years	\$25-\$30K	1/2yr
Network and Computer Systems Administrators 5	RSI	180	\$49,490	\$73,120	B.S. Computer Science	None	\$25-\$30K	1/2yr
Computer Network Architects 5	IRC	40	\$61,150	\$90,810	Bachelor's Comp. Network	5+ Years Exp.	\$25-\$30K	1/2yr
Computer User Support Specialists 4	SER	450	\$28,070	\$42,420	Some college, no degree	None	<\$3K	1/4yr
Computer Network Support Specialists 5	IRS/SEC	80	\$36,970	\$55,390	Associate degree	None	\$12-\$15K	1/2yr
Operations Research Analysts 5	ERI	50	\$42,690	\$69,350	B.S. Business, Econ, Math	None	\$25-\$30K	1 yr
Biomedical Engineers 5	IRE	40	\$56,650	\$78,770	B.S. Bio Engineering	None	\$25-\$30K	1/2yr
Civil Engineers 5	IRS /IRE	180	\$53,520	\$75,790	B.S. Civil Engineering	None	\$25-\$30K	1/2yr
Electrical Engineers 5	IRE /RIE	60	\$56,820	\$89,360	B.S. Electrical Engineering	None	\$25-\$30K	1/2yr
Electronics Engineers, Except Computer 5	RIE	80	\$61,720	\$84,230	B.S. Electrical Engineering	None	\$25-\$30K	1/2yr
Industrial Engineers 5	EIR	110	\$56,230	\$77,310	B.S. Indust. Engineering	None	\$25-\$30K	1/2yr
Mechanical Engineers 5	RIS	200	\$55,300	\$76,740	B.S. Mech. Engineering	None	\$25-\$30K	1/2yr
Electrical and Electronics Engineering Technicians 4	IRE	70	\$37,660	\$58,410	Associate degree	None	\$12-\$15K	1/2yr
Medical Scientists, Except Epidemiologists 5	ISA /ISE	40	\$54,260	\$80,400	Doctoral or prof. degree	None	\$50-\$60K	1 yr
Clinical, Counseling, and School Psychologists 5	ISA /IES	110	\$32,710	\$59,970	Doctoral or prof. degree	Internship	\$50-\$60K	2 yr
Educational, Guidance & School Counselors 4	SAE	140	\$28,810	\$44,750	Master's Ed. Psychology	None	\$40-\$50K	2 yr
Mental Health Counselors 5	SAE	70	\$33,310	\$49,420	Master's in Counseling	Internship	\$40-\$50K	2 yr
Child, Family, and School Social Workers 4	SEA	110	\$24,360	\$38,420	Bachelor's in Social Work	None	\$25-\$30K	2 yr
Healthcare Social Workers 5	SEC / ESA	70	\$38,270	\$54,740	Master's Social Work	None	\$40-\$50K	2 yr
Mental Health & Substance Abuse Social Workers 4	SEA	90	\$28,540	\$45,100	Bachelor's in Social Work	None	\$25-\$30K	2 yr
Lawyers 5	ESA	180	\$58,630	\$100,590	Professional Law Degree	None	\$60-\$110K	2 yr
Paralegals and Legal Assistants 4	SEC	110	\$28,650	\$42,280	Associate Paralegal Stud.	None	\$12-\$15K	1/2yr
Business Teachers, Postsecondary 5	ESR /SAE	50	\$44,650	\$76,350	PhD Business	None	\$50-\$60K	2 yr
Engineering Teachers, Postsecondary 5	IRS /IRE	30	\$54,190	\$100,860	PhD Engineering	None	\$50-\$60K	1 yr
Biological Science Teachers, Postsecondary 5	SEI	40	\$54,350	\$86,950	PhD Biological Sciences	None	\$50-\$60K	1 yr
Health Specialties Teachers, Postsecondary 5	SAE /SEI	180	\$55,880	\$125,960	Master's degree	< 5 years	\$40-\$50K	1 yr
Nursing Instructors and Teachers, Postsecondary 5	SEI	40	\$48,820	\$70,200	Master's Nursing	< 5 years	\$40-\$50K	1 yr
Art, Drama, and Music Teachers, Postsecondary 4	SAE/SEI	70	\$35,740	\$60,580	Master's degree	None	\$40-\$50K	2 yr

UTAH'S BEST PROJECTED JOBS 2014-2024

Job Title - with Star rating 1-5** (5 Star Jobs and 4 Star jobs with 80+ Annual new jobs)	Holland Code***	Utah Jobs/yr	Starting Avg. Wage	Median Avg. Wage	Minimum Degree or Training Required	Job Training or Experience Req.	Educational Cost in Utah	ROI* Time
Vocational Education Teachers, Postsecondary 4	SEI	110	\$23,710	\$42,670	Master's degree	< 5 years	\$40-\$50K	2 yr
Elementary School Teachers 5	SAE	620	\$35,140	\$51,890	Bachelor's Elementary Ed.	Internship	\$25-\$30K	1 yr
Middle School Teachers 5	SAE	210	\$37,520	\$53,420	Bachelor's Secondary Ed.	Internship	\$25-\$30K	1 yr
Secondary School Teachers 5	SAE	360	\$37,700	\$55,690	Bachelor's Secondary Ed.	Internship	\$25-\$30K	1 yr
Graphic Designers 4	AER	170	\$28,580	\$44,220	Bachelor's Graphic Design	None	\$25-\$30K	1 yr
Public Relations Specialists 5	ESA	70	\$31,960	\$52,100	B.S. PR, Marketing	None	\$25-\$30K	1 yr
Technical Writers 5	IRS	40	\$41,610	\$60,410	Bachelor's degree	Short OTJ training	\$25-\$30K	1 yr
Interpreters and Translators 4	ISC	80	\$26,400	\$39,580	Bachelor's foreign lang.	Short OTJ training	\$25-\$30K	2 yr
Dentists, General 5	ISR /IRE	80	\$61,670	\$107,450	Prof. Dental Degree	None	\$200K	4 yr
Pharmacists 5	IES	110	\$84,690	\$120,960	Doctor of Pharmacy	None	\$125K	2 yr
Family and General Practitioners 5	ISE /IRA	80	\$107,210		Prof. Medical Degree	Internship	\$175K	2 yr
Physicians and Surgeons, All Other 5	ISE /IRA	80	\$111,980		Prof. Medical Degree	Internship	\$175K	2 yr
Physician Assistants 5	ISA /IRA	60	\$61,940	\$94,830	Physician's Asst. Degree	None	\$95K	2 yr
Physical Therapists 5	SIE	110	\$51,740	\$79,660	Doctorate Phys. Therapy	None	\$95K	2 yr
Respiratory Therapists 5	SIR	50	\$45,090	\$57,760	Associate degree	None	\$12-15K	1/2yr
Speech-Language Pathologists 5	SAI	50	\$41,690	\$66,210	Master's degree	None	\$40-\$50K	2 yr
Veterinarians 5	IRS	30	\$58,510	\$84,480	Doctorate Vet. Medicine	None	\$70K	2 yr
Registered Nurses 5	SIA /SAC	1,150	\$47,960	\$59,660	B.S. Nursing	None	\$25-\$30K	1/2yr
Nurse Practitioners 5	ISA	110	\$71,940	\$94,360	Masters/PhD in Nursing	None	\$75K	2 yr
Medical and Clinical Laboratory Technologists 5	IRS	140	\$37,520	\$51,040	Bachelor's degree	None	\$25-\$30K	1 yr
Dental Hygienists 5	SAI/RIS	120	\$62,500	\$71,150	B.S. Dental Hygiene	None	\$25-\$30K	1/2yr
Diagnostic Medical Sonographers 5	RSI	30	\$56,060	\$73,610	Bachelor's degree	None	\$25-\$30K	1/2yr
Radiologic Technologists 5	SRI	60	\$41,760	\$53,000	Associate degree	None	\$12-15K	1/2yr
Licensed Practical & Licensed Vocational Nurses 4	SIA/SAC	90	\$33,640	\$42,820	LPN Certification	None	<\$4K	1/4yr
Physical Therapist Assistants 5	SCR	40	\$30,020	\$49,460	Associate degree	None	\$12-\$15K	1/2yr
Correctional Officers and Jailers 4	SER	80	\$33,890	\$37,880	High school diploma	Moderate OTJ train	<\$1K	1/4yr
Police and Sheriff's Patrol Officers 4	SER	240	\$35,980	\$47,950	Law Enforcement Award	Moderate OTJ train	\$7K	1/4yr
Supervisors of Housekeepers & Janitors 4	ESR	90	\$27,160	\$39,550	High school diploma	< 5 years	<\$1K	1/4yr
Supervisors of Landscaping Workers 4	RES	70	\$32,570	\$45,230	High school diploma	< 5 years	<\$1K	1/4yr
Supervisors of Non-Retail Sales Workers 5	ESA	120	\$37,980	\$66,860	High school diploma	< 5 years	<\$1K	1/4yr
Insurance Sales Agents 4	ESC	220	\$22,200	\$39,950	FINRA Series 6 or 7 Cert.	Moderate OTJ train	<\$1K	1/4yr
Securities & Financial Services Sales Agents 5	ESC	140	\$32,360	\$51,020	Bachelor's degree	Moderate OTJ train	\$25-\$30K	1 yr
Sales Reps, Technical & Scientific Products 5	ESI	240	\$41,330	\$80,800	Bachelor's degree	Moderate OTJ train	\$25-\$30K	1 yr
Sales Reps, Wholesale & Manufacturing Products 5	ESR	650	\$31,720	\$55,780	High school diploma	Moderate OTJ train	<\$1K	1/4yr
Supervisors of Office & Admin. Support Workers 4	ESR	640	\$32,550	\$46,450	Post HS non-degree award	< 5 years	<\$5K	1/4yr
Dispatchers, Except Police, Fire, and Ambulance 4	ESC	100	\$26,490	\$38,540	Emer. Med. Dispatch Cert.	Moderate OTJ train	<\$1K	1/4yr
Postal Service Mail Carriers 4	RSC	70	\$36,150	\$59,280	High school diploma	Short OTJ training	<\$1K	1/4yr
Production, Planning, and Expediting Clerks 4	REI	180	\$30,910	\$42,030	High school diploma	Moderate OTJ train	<\$1K	1/4yr
Exec. Secretaries and Exec. Admin. Assistants 4	ESC	140	\$33,600	\$44,970	Post HS non-degree award	Moderate OTJ train	<\$5K	1/4yr
Supervisors of Construction & Extraction Workers 5	ERS	320	\$37,600	\$54,870	High school diploma	5+ Years Exp.	<\$1K	1/4yr
Brickmasons and Blockmasons 4	RSE	100	\$31,550	\$42,690	Brickmason Apprenticeshp	Apprenticeship	<\$3K	1/4yr
Construction Equipment Operators 4	RIS	210	\$32,910	\$42,190	High school diploma	Moderate OTJ train	<\$1K	1/4yr
Electricians 5	RIS/RCI	360	\$35,860	\$49,440	Electrician Apprenticeship	Apprenticeship	<\$2K	1/4yr
Plumbers, Pipefitters, and Steamfitters 5	RCE/REI	240	\$31,010	\$50,480	Plumbing Apprenticeship	Apprenticeship	<\$2K	1/4yr
Sheet Metal Workers 4	REI	90	\$29,400	\$42,700	Apprenticeship	Apprenticeship	<\$2K	1/4yr
Structural Iron and Steel Workers 4	REI	70	\$32,950	\$41,810	Ironworker Apprenticeship	Apprenticeship	<\$2K	1/4yr
Construction and Building Inspectors 5	RIC	70	\$42,010	\$58,580	H.S. / Ut. Inspector License	5+ Years Exp.	<\$2K	1/4yr
Supervisors of Mechanics, Installers, & Repairers 5	RSE	200	\$40,410	\$62,150	High school diploma	< 5 years	<\$1K	1/4yr
Telecommunications Equip. Installers & Repairers 5	RIS	80	\$32,060	\$50,980	Post HS non-degree award	Moderate OTJ train	<\$1K	1/4yr
Aircraft Mechanics and Service Technicians 5	RIE	70	\$40,290	\$56,530	Post HS non-degree award	None	\$12K	1/2yr
Automotive Body and Related Repairers 4	RIE	80	\$28,350	\$44,170	Post HS non-degree award	Long OTJ training	\$2-\$10K	1/2yr
Automotive Service Technicians and Mechanics 4	RCI	390	\$23,310	\$37,750	Post HS non-degree award	Short OTJ training	\$2-\$10K	1/2yr
Bus & Truck Mechanics & Diesel Engine Specialists 4	RIS/REI	140	\$31,930	\$42,970	Post HS non-degree award	Long OTJ training	\$2-\$10K	1/2yr
Mobile Heavy Equipment Mechanics, not Engines 5	RES	90	\$38,020	\$51,850	Post HS non-degree award	Long OTJ training	\$2-\$10K	1/4yr
Heating, AC, Refrigeration Mechanics & Installers 4	RES	140	\$31,950	\$47,010	HVAC Apprenticeship	Long OTJ training	<\$1K	1/4yr
Industrial Machinery Mechanics 5	RIC	210	\$39,110	\$52,550	A.S. Elec. Auto. Robotics	Long OTJ training	\$12K	1/2yr
Electrical Power-Line Installers and Repairers 5	RES	50	\$44,780	\$68,340	High school diploma	Long OTJ training	<\$1K	1/4yr
Supervisors of Production and Operating Workers 5	RSE	220	\$35,790	\$54,600	High school diploma	< 5 years	<\$1K	1/4yr
Machinists 4	REI	230	\$31,710	\$46,150	Post HS non-degree award	Long OTJ training	<\$2K	1/4yr
Welders, Cutters, Solderers, and Brazers 4	RIS/REI	290	\$28,950	\$37,460	Welding Apprenticeship	Apprenticeship	<\$3K	1/4yr
Water & Waste Treatment Plant & Sys. Operators 4	REI	70	\$31,630	\$44,140	Post HS non-degree award	Long OTJ training	\$5K	1/4yr
Supervisors of Helpers, Laborers, & Movers 4	ESR	100	\$29,870	\$41,250	High school diploma	< 5 years	<\$1K	1/4yr
Supervisors of Trans, Machine & Vehicle Operator 5	ESC	80	\$39,650	\$57,790	High school diploma	< 5 years	<\$1K	1/4yr
Heavy and Tractor trailer truck drivers	RCS	960	\$29,610	\$42,380	Post HS non-degree award	Short OTJ training	<\$3K	1/4yr

*** John Holland Career Codes (E = Enterprising, S = Social, A = Artistic, R = Realistic, I = Investigative, C = Conventional)

** Source: Utah Dept of Workforce Services, Oct 2016. For Star-rating criteria, see; <http://jobs.utah.gov/wi/pubs/outlooks/state/starratings.pdf>

* ROI = Return on Investment - assumes you get a job making the avg. starting wage and use 100% of the salary to pay education debt