

UTAH'S BEST PROJECTED JOBS 2018-2028*

Holland Code**	Job Title	Star Rating	Utah Job Openings	Starting Wage	Average Wage	Minimum Education or Degree Required	Education Cost in Utah
AER/RSI	Web Developers	5	230	39000	67000	Associate's degree	8-17K
AES	Editors	4	170	32000	53000	Bachelor's degree	22-35K
AES	Art Directors	4	140	60000	91000	Bachelor's degree	22-35K
AES/ESC	Marketing Managers	5	500	66000	104000	Bachelor's degree	22-35K
AIR	Architects, Except Landscape and Naval	5	150	46000	70000	Bachelor's degree	22-35K
CEI/CES	Procurement Clerks	4	100	32000	42000	High school diploma	<1K
CIA/CRA	Medical Records & Health Information Technicians	4	150	29000	40000	Postsecondary award	3K
CIE	Cost Estimators	4	380	43000	66000	Bachelor's degree	22-35K
CSI/CIE	Financial Specialists	4	230	46000	67000	Bachelor's degree	22-35K
CSI/EIS	Accountants and Auditors	5	1590	40000	63000	Bachelor's degree	22-35K
CSR	Eligibility Interviewers, Government Programs	4	260	35000	43000	High school diploma	<1K
CSR	Payroll and Timekeeping Clerks	4	210	32000	46000	High school diploma	<1K
ECS	Tax Examiners and Collectors, & Revenue Agents	4	150	35000	48000	Bachelor's degree	22-35K
ECS	Compensation, Benefits & Job Analysis Specialist	4	110	38000	52000	Bachelors	22-35K
ECS	Credit Counselors	4	100	30000	40000	Bachelors	22-35K
EIR	Industrial Engineers	5	280	57000	81000	Bachelor's degree	22-35K
EIR	Industrial Engineering Technicians	4	150	37000	57000	Associate's degree	8-17K
EIS/ESA	Financial Managers	5	1180	59000	102000	Bachelor's degree	22-35K
ERA/ERC	Chefs and Head Cooks	4	280	29000	41000	High school diploma	4K
ERI	Operations Research Analysts	5	240	44000	70000	Bachelor's degree	22-35K
ERS	Construction Managers	5	440	55000	81000	Bachelor's degree	22-35K
ERS	Architectural and Engineering Managers	5	230	84000	123000	Bachelor's degree	22-35K
ERS	Management Analysts	5	820	42000	69000	Bachelor's degree	22-35K
ERS	Supervisors of Construction Trades Workers	5	1410	45000	61000	High school diploma	1-12K
ESA	Sales Managers	5	740	63000	106000	Bachelor's degree	22-35K
ESA	Healthcare Social Workers	5	150	48000	62000	Master's degree	40-65K
ESA	Lawyers	4	430	61000	108000	PhD / professional degree	70-125K
ESA	Public Relations Specialists	4	390	32000	52000	Bachelor's degree	22-35K
ESA	Advertising Sales Agents	4	100	28000	51000	High school diploma	1-6K
ESA	First-Line Supervisors of Non-Retail Sales Workers	5	220	43000	66000	High school diploma	<1K
ESA	Real Estate Brokers	4	230	22000	48000	High school diploma	1-2K
ESA	Real Estate Sales Agents	5	570	25000	54000	High school diploma	1-2K
ESA/ESI	Meeting, Convention, and Event Planners	4	270	27000	42000	Bachelor's degree	22-35K
ESC	Transportation, Storage, and Distribution Managers	5	190	46000	78000	High school diploma	<1K
ESC	Training and Development Managers	4	100	61000	97000	Bachelor's degree	22-35K
ESC	Personal Financial Advisors	5	300	37000	71000	Bachelor's degree	22-35K
ESC	Securities, Commodities, & Financial Sales Agents	5	460	35000	56000	Bachelor's degree	22-35K
ESC	Dispatchers, Except Police, Fire, and Ambulance	4	270	30000	41000	High school diploma	<1K
ESC	Executive Secretaries and Executive Administrative Assistants	4	360	38000	54000	High school diploma	1-6K
ESC	Supervisors of Transportation Moving, Vehicle Operators	5	580	33000	49000	High school diploma	<1K
ESI	Social and Community Service Managers	5	180	46000	62000	Bachelor's degree	22-35K
ESI	Probation Officers & Correctional Treatment Specialists	4	90	44000	53000	Bachelors	22-35K
ESI	Sales Reps, Wholesale & Manufacturing Scientific & Tech Products	5	490	49000	85000	Bachelor's degree	22-35K
ESR	Chief Executives	5	570	69000	153000	Bachelor's degree	22-35K
ESR	General and Operations Managers	5	6430	36000	67000	Bachelor's degree	22-35K
ESR	Administrative Services Managers	5	180	49000	76000	Bachelor's degree	22-35K
ESR	Food Service Managers	4	480	34000	50000	High school diploma	<1K
ESR	Property, Real Estate, Community Assn. Manager	4	660	28000	46000	High school diploma	<1K
ESR	Buyers and Purchasing Agents	5	550	39000	62000	Bachelor's degree	22-35K
ESR	Claims Adjusters, Examiners, and Investigators	4	190	36000	53000	High school diploma	<1K
ESR	Compliance Officers	4	420	36000	53000	Bachelor's degree	22-35K
ESR	Training and Development Specialists	4	900	33000	50000	Bachelor's degree	22-35K
ESR	Credit Analysts	4	90	36000	52000	Bachelor's degree	22-35K
ESR	First-Line Supervisors of Police and Detectives	4	90	62000	77000	High school diploma	7K
ESR	Sales Reps, Wholesale & Manufacturing except tech and scientific	5	3110	31000	55000	High school diploma	<1K
ESR	First-Line Supervisors of Office & Administrative Workers	4	2020	33000	49000	High school diploma	1-6K
ESR	First-Line Supervisors of Housekeeping & Janitors	4	250	28000	40000	High school diploma	<1K
ESR/IRE	Environmental & Health Scientists and Specialists	4	130	44000	68000	Bachelor's degree	22-35K
ESR/SAE	Business Teachers, Postsecondary	4	130	50000	79000	PhD / professional degree	50-90K

* Source: Utah Department of Workforce Services, Oct 2018.

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ICR	Statisticians	5	120	43000	66000	Masters	40-65K
IEA	Surveying and Mapping Technicians	4	90	34000	49000	High school diploma	<1K
IEC/IER	Natural Sciences Managers	5	140	61000	91000	Bachelor's degree	22-35K
IER	Computer Systems Analysts	5	320	49000	75000	Bachelor's degree	22-35K
IES	Pharmacists	5	170	89000	125000	PhD / professional degree	170-185K
IRC/RSI	Computer Programmers	5	200	50000	80000	Bachelor's degree	22-35K
IRE	Database Administrators	4	90	57000	93000	Bachelor's degree	22-35K
IRE	Electrical and Electronics Engineering Technicians	4	210	35000	56000	Associate's degree	8-17K
IRE	Chemists	4	90	43000	64000	Bachelor's degree	22-35K
IRE	Airline Pilots, Copilots, and Flight engineers	4	180	77000	102000	Bachelors Degree	80K
IRE/RIE	Electrical Engineers	5	200	59000	87000	Bachelor's degree	22-35K
IRS	Chemical Technicians	4	160	34000	45000	Associate's degree	8-17K
IRS	Technical Writers	5	140	44000	63000	Bachelor's degree	22-35K
IRS	Veterinarians	5	100	53000	87000	Professional Degree	90-160K
IRS	Medical and Clinical Laboratory Technologists	5	560	37000	47000	Bachelor's degree	22-35K
IRS/IRE	Civil Engineers	5	390	56000	78000	Bachelor's degree	22-35K
IRS/SEC	Computer Network Support Specialists	4	130	37000	53000	Associate's degree	8-17K
ISA	Nurse Practitioners	5	170	75000	102000	Master's degree	80-120K
ISA/IRA	Physician Assistants	5	130	78000	102000	Master's degree	100-110K
ISA/ISE	Medical Scientists, Except Epidemiologists	5	250	39000	57000	PhD / professional degree	50-90K
ISC	Market Research Analysts & Marketing Specialists	4	1680	31000	50000	Bachelor's degree	22-35K
ISC	Interpreters and Translators	4	310	32000	47000	Bachelor's degree	22-35K
ISE/IRA	Family and General Practitioners	4	90	103000	187000	PhD / professional degree	190-210K
ISR	Surgical Technologists	4	150	33000	43000	Postsecondary award	4K
ISR/IRE	Dentists, General	4	100	93000	113000	PhD / professional degree	175-200K
RCE	Elevator Installers and Repairers	4	160	54000	84000	High school diploma	<1K
RCE/REI	Plumbers, Pipefitters, and Steamfitters	4	910	31000	53000	High school diploma	3K
RCI	Architectural and Civil Drafters	4	290	36000	52000	Associate's degree	8-17K
RCI	Carpenters	4	1860	31000	43000	High school diploma	<1K
RCI	Cement Masons and Concrete Finishers	4	720	31000	44000	No formal credential	<1K
RCI	Drywall and Ceiling Tile Installers	4	520	30000	44000	High school diploma	<1K
RCI	Roofers	4	410	31000	41000	No formal credential	<1K
RCI	Plasterers and Stucco Masons	4	180	33000	41000	No Formal credential	<1K
RCI	Automotive Service Technicians and Mechanics	4	1010	27000	42000	Postsecondary award	4K
RCS	Heavy and Tractor-Trailer Truck Drivers	4	3520	31000	45000	Postsecondary award	3K
REC	Brickmasons and Blockmasons	4	330	32000	45000	High school diploma	<1K
REC	Stonemasons	4	120	32000	42000	High school diploma	<1K
REC	Highway Maintenance Workers	4	180	34000	43000	High school diploma	<1K
REI	Logisticians	5	310	47000	73000	Bachelor's degree	22-35K
REI	Computer Hardware Engineers	4	90	80000	102000	Bachelor's degree	22-35K
REI	Sheet Metal Workers	5	310	37000	56000	High school diploma	<1K
REI	Structural Metal Fabricators and Fitters	4	190	32000	41000	High school diploma	<1K
REI	Structural Iron and Steel Workers	4	220	33000	44000	High school diploma	<1K
REI	Maintenance Workers, Machinery	5	140	37000	54000	High school diploma	<1K
REI	Machinists	4	500	36000	51000	Postsecondary award	5K
REI	Water & Wastewater Treatment Plant Systems Operators	4	130	34000	47000	Postsecondary award	6K
REI	Dental Laboratory Technicians	4	190	26000	43000	High school diploma	<1K
RES	Mobile Heavy Equipment Mechanics, except Engines	5	290	40000	54000	Postsecondary award	4K
RES	Heating, AC, & Refrigeration Mechanics & Installers	4	540	33000	48000	Postsecondary award	<3K
RES	First-Line Supervisors of Landscaping Workers	4	260	37000	53000	High school diploma	<1K
RES	Electrical Power-Line Installers and Repairers	4	130	43000	73000	High school diploma	<1K
RIC	Construction and Building Inspectors	5	200	38000	58000	Postsecondary award	6-12K
RIC	Electronics Repairers, Commercial & Industrial Equipment	4	130	49000	62000	Postsecondary award	1-17K
RIC	Industrial Machinery Mechanics	5	440	40000	56000	Associate's degree	8-17K
RIC	Medical Equipment Repairers	4	90	33000	53000	Associate's degree	8-17K
RIC	Computer, Automated Teller, & Office Machine Repairers	4	120	30000	44000	Postsecondary Award	3-4K
RIC	Electrician Helpers	4	150	32000	42000	High school diploma	<1K

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RIE	Electronics Engineers, Except Computer	4	110	70000	96000	Bachelor's degree	22-35K
RIE	Aircraft Mechanics and Service Technicians	5	190	43000	58000	Postsecondary award	12K
RIE/RSE	Continuous Mining Machine Operators	4	200	54000	61000	No formal credential	<1K
RIS	Mechanical Engineers	5	420	60000	90000	Bachelor's degree	22-35K
RIS	Operating Engineers & Const. Equip. Operators	4	690	37000	47000	High school diploma	<1K
RIS	Telecommunications Equip. Installers & Repairers	5	230	34000	54000	Postsecondary award	1-17K
RIS/RCI	Electricians	4	1930	28000	52000	High school diploma	3K
RIS/REI	Bus & Truck Mechanics & Diesel Engine Specialists	4	350	36000	47000	Postsecondary award	4K
RIS/REI	Welders, Cutters, Solderers, and Brazers	4	730	32000	42000	Postsecondary award	4K
RIS/RIC	Security and Fire Alarm Systems Installers	4	110	36000	49000	High school diploma	<1K
RSE	Tile and Marble Setters	4	290	32000	46000	No formal credential	<1K
RSE	Glaziers	4	120	33000	46000	High school diploma	<1K
RSE	First-line Supervisors Mechanics, Installers, Repairers	5	590	43000	63000	High school diploma	4K
RSE	First-Line Supervisors Production & Operating Workers	5	910	37000	55000	High school diploma	<1K
RSI	Software Developers, Applications	5	1340	62000	97000	Bachelor's degree	22-35K
RSI	Software Developers, Systems Software	5	570	63000	99000	Bachelor's degree	22-35K
RSI	Network and Computer Systems Administrators	5	330	52000	78000	Bachelor's degree	22-35K
SAC	Middle School Teachers	5	630	43000	62000	Bachelor's degree	22-35K
SAE	Educational, Guidance, School, & Job Counselors	4	620	31000	47000	Master's degree	40-65K
SAE	Mental Health, Behav. Disorder & Substance Abuse Counselors	5	600	35000	59000	Master's degree	40-65K
SAE	English Language and Literature Teachers, Postsecondary	4	120	44000	68000	PhD / professional degree	50-90K
SAE	Elementary School Teachers, Except Special Education	5	1350	38000	55000	Bachelor's degree	22-35K
SAE	Secondary School Teachers, Except Special Education	5	850	38000	57000	Bachelor's degree	22-35K
SAE/SEI	Health Specialties Teachers, Postsecondary	5	400	54000	120000	PhD / professional degree	50-90K
SAE/SEI	Art, Drama, and Music Teachers, Postsecondary	4	170	45000	73000	Master's degree	50-90K
SAI	Marriage and Family Therapists	4	120	48000	69000	Masters	40-65K
SAI	Speech-Language Pathologists	5	140	57000	79000	Master's degree	40-65K
SAI/RIS	Dental Hygienists	5	170	57000	71000	Associate's degree	8-17K
SCR	Physical Therapist Assistants	5	150	35000	57000	Associate's degree	8-17K
SEA	Clinical, Counseling, and School Psychologists	4	120	47000	77000	PhD / professional degree	50-90K
SEA	Child, Family, and School Social Workers	4	320	28000	42000	Bachelor's degree	22-35K
SEA	Mental Health & Substance Abuse Social Workers	4	120	31000	50000	Master's degree	40-65K
SEA	Community Health Workers	4	110	36000	49000	High school diploma	<1K
SEC	Human Resources Managers	5	220	60000	97000	Bachelor's degree	22-35K
SEC	Paralegals and Legal Assistants	4	430	33000	50000	Associate's degree	8-17K
SEC/ESR	Human Resources Specialists	4	1010	34000	51000	Bachelor's degree	22-35K
SEC/SAC	Special Education Teachers, Elementary School	4	150	25000	44000	Bachelor's degree	22-35K
SEC/SAC	Special Education Teachers, Secondary School	4	90	21000	41000	Bachelor's degree	22-35K
SEC/SIA	Kindergarten Teachers, Except Special Education	4	170	38000	55000	Bachelor's degree	22-35K
SEI	Computer and Information Systems Managers	5	760	87000	132000	Bachelor's degree	22-35K
SEI	Education Administrators, Elementary & Secondary Schools	5	240	67000	96000	Master's degree	40-65K
SEI	Education Administrators, Postsecondary	5	210	57000	81000	Master's degree	40-65K
SEI	Loan Officers	4	910	29000	45000	Bachelor's degree	22-35K
SEI	Biological Science Teachers, Postsecondary	4	90	59000	102000	PhD / professional degree	50-90K
SEI/SER	Vocational Education Teachers, Postsecondary	4	300	30000	47000	Bachelor's degree	22-35K
SEI/SIA	Instructional Coordinators	4	640	34000	50000	Master's degree	40-65K
SER	Medical and Health Services Managers	5	520	57000	89000	Bachelor's degree	22-35K
SER	Computer User Support Specialists	4	1030	32000	47000	Some college, no degree	<2K
SER	Correctional Officers and Jailers	4	240	39000	46000	High school diploma	<1K
SER	Police and Sheriff's Patrol Officers	4	490	43000	54000	High school diploma	7K
SESR	Industrial Production Managers	5	190	55000	90000	Bachelor's degree	22-35K
SIA	Education Teacher, Postsecondary	4	140	41000	76000	PhD / professional degree	50-90K
SIA	Mathematical Science Teachers, Postsecondary	4	90	47000	76000	PhD / professional degree	50-90K
SIA/SAC	Registered Nurses	5	2090	54000	65000	Bachelor's degree	22-35K
SIA/SAC	Licensed Practical & Licensed Vocational Nurses	4	220	35000	48000	Postsecondary award	4K
SIE	Physical Therapists	5	150	63000	81000	PhD / professional degree	110-120K
SIR	Respiratory Therapists	4	120	52000	61000	Associate's degree	8-17K
SRI	Radiologic Technologists	4	130	42000	56000	Associate's degree	8-17K

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