

# UTAH'S BEST PROJECTED JOBS 2016-2026

Standard Occupational Classification Title Includes only 4 & 5 star jobs w/ 70+ annual openings *Star Rating	Holland Code **	*Utah Job openings per year	*Minimum degree/ training	*Work Exp	*Job Training or Experience Required	*Starting Avg. Pay	*Median Avg. Pay	Education Cost in Utah
Chief Executives	5 ESR	444	Bachelor's degree	5 + years	None	86680	133560	20-33K
General and Operations Managers	5 ESR	4471	Bachelor's degree	5 + years	None	44760	69840	20-33K
Marketing Managers	5 AES/ESC	339	Bachelor's degree	5 + years	None	74590	105550	20-33K
Sales Managers	5 ESA	453	Bachelor's degree	< 5 years	None	69650	98790	20-33K
Administrative Services Managers	5 ESR	266	Bachelor's degree	< 5 years	None	52810	73570	20-33K
Computer and Information Systems Managers	5 SEI	453	Bachelor's degree	5 + years	None	81130	111160	20-33K
Financial Managers	5 EIS/ESA	645	Bachelor's degree	5 + years	None	69090	99200	20-33K
Industrial Production Managers	5 SESR	186	Bachelor's degree	5 + years	None	62820	90300	20-33K
Transportation, Storage, and Distribution Managers	5 ESC	177	High school diploma	5 + years	None	51980	73510	<1K
Human Resources Managers	5 SEC	136	Bachelor's degree	5 + years	None	72620	92900	20-33K
Construction Managers	5 ERS	433	Bachelor's degree	None	Moderate OTJ training	57860	74850	20-33K
Education Administrators, Elementary and Secondary School	5 SEI	204	Master's degree	5 + years	None	75090	88920	45-60K
Education Administrators, Postsecondary	5 SEI	166	Master's degree	< 5 years	None	60590	78890	45-60K
Architectural and Engineering Managers	5 ERS	213	Bachelor's degree	5 + years	None	92730	122830	20-33K
Food Service Managers	4 ESR	316	High school diploma	< 5 years	None	34000	41470	<1K
Lodging Managers	4 ESR	97	High school diploma	< 5 years	None	28670	42600	<1K
Medical and Health Services Managers	5 SER	366	Bachelor's degree	< 5 years	None	69750	91820	20-33K
Natural Sciences Managers	4 IEC/IER	80	Bachelor's degree	5 + years	None	62970	92320	20-33K
Property, Real Estate, and Community Association Managers	4 ESR	433	High school diploma	< 5 years	None	28780	41270	<1K
Social and Community Service Managers	5 ESI	165	Bachelor's degree	< 5 years	None	46850	56680	20-33K
Wholesale and Retail Buyers, Except Farm Products	4 ESA	210	Bachelor's degree	None	Moderate OTJ training	33940	47340	20-33K
Purchasing Agents, Except Wholesale, Retail, & Farm Products	5 ESR	287	Bachelor's degree	None	Moderate OTJ training	47220	61150	20-33K
Claims Adjusters, Examiners, and Investigators	5 ESR	233	High school diploma	None	Long OTJ training	44700	59180	<1K
Compliance Officers	5 ESR	304	Bachelor's degree	None	Moderate OTJ training	41730	55730	20-33K
Cost Estimators	5 CIE	383	Bachelor's degree	None	Moderate OTJ training	49470	62650	20-33K
Human Resources Specialists	5 SEC/ESR	818	Bachelor's degree	None	None	41220	54990	20-33K
Logisticians	5 REI	295	Bachelor's degree	None	None	55620	71030	20-33K
Management Analysts	5 ERS	1198	Bachelor's degree	< 5 years	None	50540	71100	20-33K
Meeting, Convention, and Event Planners	4 ESA/ESI	182	Bachelor's degree	None	None	27350	35320	20-33K
Training and Development Specialists	5 ESR	695	Bachelor's degree	< 5 years	None	36600	47650	20-33K
Market Research Analysts and Marketing Specialists	5 ISC	1220	Bachelor's degree	None	None	39310	53550	20-33K
Accountants and Auditors	5 CSI/EIS	1611	Bachelor's degree	None	None	48980	63070	20-33K
Appraisers and Assessors of Real Estate	4 SCE	135	Bachelor's degree	None	Long OTJ training	37790	45930	20-33K
Credit Analysts	4 ESR	110	Bachelor's degree	None	None	35670	48970	20-33K
Financial Analysts	5 CSI/CIE	286	Bachelor's degree	None	None	53340	73680	20-33K
Personal Financial Advisors	5 ESC	262	Bachelor's degree	None	Long OTJ training	50890	68100	20-33K
Loan Officers	5 SEI	668	Bachelor's degree	None	Moderate OTJ training	34450	50740	20-33K
Tax Examiners and Collectors, and Revenue Agents	4 ECS	119	Bachelor's degree	None	Moderate OTJ training	42010	47860	20-33K
Computer Systems Analysts	5 IER	417	Bachelor's degree	None	None	56710	74720	20-33K
Computer Programmers	5 IRC/RSI	382	Bachelor's degree	None	None	59810	76570	20-33K
Software Developers, Applications	5 RSI	1545	Bachelor's degree	None	None	69650	93450	20-33K
Software Developers, Systems Software	5 RSI	520	Bachelor's degree	None	None	78310	98160	20-33K
Web Developers	5 AER/RSI	270	Associate's degree	None	None	43290	59870	8-17K
Database Administrators	4 IRE	114	Bachelor's degree	None	None	69050	88020	20-33K
Network and Computer Systems Administrators	5 RSI	403	Bachelor's degree	None	None	58230	73770	20-33K
Computer Network Architects	4 IRC	100	Bachelor's degree	5 + years	None	75960	96700	20-33K
Computer User Support Specialists	4 SER	1108	Some college, no degree	None	None	33420	43820	<2K
Computer Network Support Specialists	5 IRS/SEC	250	Associate's degree	None	None	38950	52690	8-17K
Operations Research Analysts	5 ERI	100	Bachelor's degree	None	None	55650	75470	20-33K
Architects, Except Landscape and Naval	4 AIR	82	Bachelor's degree	None	Internship	49590	64990	20-33K
Surveyors	4 IEA	71	Bachelor's degree	None	Internship	48160	60780	20-33K
Aerospace Engineers	4 IRS	77	Bachelor's degree	None	None	78230	92880	20-33K
Biomedical Engineers	4 IRE	81	Bachelor's degree	None	None	61760	73800	20-33K
Civil Engineers	5 IRS/IRE	388	Bachelor's degree	None	None	60060	75520	20-33K
Computer Hardware Engineers	4 REI	94	Bachelor's degree	None	None	72690	100000	20-33K
Electrical Engineers	5 IRE/RIE	162	Bachelor's degree	None	None	69680	88340	20-33K
Electronics Engineers, Except Computer	5 RIE	169	Bachelor's degree	None	None	72570	88040	20-33K
Industrial Engineers	5 EIR	230	Bachelor's degree	None	None	68430	82210	20-33K
Mechanical Engineers	5 RIS	350	Bachelor's degree	None	None	65150	80460	20-33K
Architectural and Civil Drafters	5 RCI	220	Associate's degree	None	None	40800	49050	8-17K
Mechanical Drafters	4 IRE	82	Associate's degree	None	None	40990	51690	8-17K
Civil Engineering Technicians	4 IRE	81	Associate's degree	None	None	38570	48850	8-17K
Electrical and Electronics Engineering Technicians	5 IRE	173	Associate's degree	None	None	48220	60660	8-17K
Industrial Engineering Technicians	4 EIR	85	Associate's degree	None	None	41950	52100	8-17K
Medical Scientists, Except Epidemiologists	5 ISA/ISE	100	PhD / professional degree	None	None	57690	77390	50-80K
Chemists	4 IRE	115	Bachelor's degree	None	None	51020	63690	20-33K
Environmental Scientists and Specialists, Including Health	4 ESR/IRE	84	Bachelor's degree	None	None	56530	66450	20-33K
Clinical, Counseling, and School Psychologists	5 SEA	200	PhD / professional degree	None	Internship	44300	61220	50-60K
Biological Technicians	4 RCS	86	Bachelor's degree	None	None	40000	52000	20-33K
Chemical Technicians	4 IRS	138	Associate's degree	None	Moderate OTJ training	33450	40750	8-17K
Educational, Guidance, School, and Vocational Counselors	4 SAE	433	Master's degree	None	None	34500	45350	40-65K
Mental Health Counselors	5 SAE	220	Master's degree	None	Internship	43380	55150	40-65K
Rehabilitation Counselors	4 SEC	90	Master's degree	None	None	31510	45680	40-65K
Child, Family, and School Social Workers	4 SEA	350	Bachelor's degree	None	None	24580	36730	20-33K
Healthcare Social Workers	5 ESA	201	Master's degree	None	Internship	45480	56330	40-65K
Mental Health and Substance Abuse Social Workers	4 SEA	208	Master's degree	None	Internship	34540	46530	40-65K
Community Health Workers	4 SEA	105	High school diploma	None	Short OTJ training	33620	44210	<1K
Lawyers	5 ESA	381	PhD / professional degree	None	None	64060	95980	70-110K
Paralegals and Legal Assistants	4 SEC	376	Associate's degree	None	None	33740	43570	8-17K
Business Teachers, Postsecondary	5 ESR/SAE	127	PhD / professional degree	None	None	52180	85460	50-90K
Computer Science Teachers, Postsecondary	4 SRI	86	PhD / professional degree	None	None	50980	66020	50-90K
Biological Science Teachers, Postsecondary	4 SEI	88	PhD / professional degree	None	None	65780	93900	50-90K
Health Specialties Teachers, Postsecondary	5 SAE/SEI	424	PhD / professional degree	< 5 years	None	66110	115440	50-90K
Nursing Instructors and Teachers, Postsecondary	4 SEI	85	PhD / professional degree	< 5 years	None	57980	69080	50-90K
Art, Drama, and Music Teachers, Postsecondary	4 SAE/SEI	180	Master's degree	None	None	43530	61700	50-90K
English Language and Literature Teachers, Postsecondary	4 SAE	105	PhD / professional degree	None	None	50780	65830	50-90K
Vocational Education Teachers, Postsecondary	4 SEI/SER	293	Bachelor's degree	< 5 years	None	30430	47960	20-33K
Kindergarten Teachers, Except Special Education	4 SEC/SIA	191	Bachelor's degree	None	None	31320	38800	20-33K
Elementary School Teachers, Except Special Education	5 SAE	1392	Bachelor's degree	None	None	40370	53170	20-33K

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Secondary School Teachers, Except Special & Career/Tech Ed	5 SAE	735	Bachelor's degree	None	None	42720	56070	20-33K
Special Education Teachers, Kindergarten & Elementary School	4 SEC/SAC	139	Bachelor's degree	None	None	27370	42000	20-33K
Special Education Teachers, Secondary School	4 SEC/SAC	85	Bachelor's degree	None	None	28570	38610	20-33K
Librarians	4 ACS/ACI	115	Master's degree	None	None	37740	49150	40-60K
Instructional Coordinators	5 SEI/SIA	413	Master's degree	5 + years	None	37430	59450	40-70K
Art Directors	4 AES	82	Bachelor's degree	5 + years	None	59990	82860	20-33K
Fine Artists, Including Painters, Sculptors, and Illustrators	4 AEI/AER	72	Bachelor's degree	None	Long OTJ training	29400	43720	20-33K
Graphic Designers	4 AER	466	Bachelor's degree	None	None	34040	44860	20-33K
Public Relations Specialists	5 ESA	280	Bachelor's degree	None	None	36860	52360	20-33K
Editors	5 AES	175	Bachelor's degree	< 5 years	None	33120	46960	20-33K
Technical Writers	5 IRS	109	Bachelor's degree	< 5 years	Short OTJ training	51790	63620	20-33K
Interpreters and Translators	4 ISC	177	Bachelor's degree	None	None	31710	37880	20-33K
Audio and Video Equipment Technicians	4 CSI	161	Postsecondary award	None	Short OTJ training	24350	35650	5-7K
Dentists, General	4 ISR/IRE	70	PhD / professional degree	None	None	76520	105740	150-200K
Pharmacists	5 IES	191	PhD / professional degree	None	None	84000	119840	90-115K
Family and General Practitioners	4 ISE/IRA	88	PhD / professional degree	None	Internship	110K	200880	180-200K
Physician Assistants	5 ISA/IRA	133	Master's degree	None	None	87720	101840	95-110K
Occupational Therapists	4 SRA	84	Master's degree	None	None	68070	80390	130-145K
Physical Therapists	5 SIE	171	PhD / professional degree	None	None	66880	79690	130-145K
Respiratory Therapists	5 SIR	108	Associate's degree	None	None	48340	58040	8-17K
Speech-Language Pathologists	4 SAI	107	Master's degree	None	Internship	53430	68140	40-55K
Registered Nurses	5 SIA/SAC	2091	Bachelor's degree	None	None	52610	60810	20-33K
Nurse Practitioners	5 ISA	177	Master's degree	None	None	85820	100060	65-85K
Medical and Clinical Laboratory Technologists	5 IRS	288	Bachelor's degree	None	None	44010	53810	20-33K
Dental Hygienists	5 SAI/RIS	249	Associate's degree	None	None	64170	71070	8-17K
Radiologic Technologists	5 SRI	145	Associate's degree	None	None	45070	54130	8-17K
Surgical Technologists	4 ISR	177	Postsecondary award	None	None	32710	38700	4K
Licensed Practical and Licensed Vocational Nurses	4 SIA/SAC	192	Postsecondary award	None	None	35930	43220	4K
Medical Records and Health Information Technicians	4 CIA/CRA	169	Postsecondary award	None	None	29380	36720	3K
Physical Therapist Assistants	4 SCR	137	Associate's degree	None	None	39690	52620	8-17K
First-Line Supervisors of Police and Detectives	4 ESR	83	High school diploma	< 5 years	Moderate OTJ training	63010	71550	7K
Correctional Officers and Jailers	4 SER	158	High school diploma	None	Moderate OTJ training	36510	39190	<1K
Police and Sheriff's Patrol Officers	5 SER	415	High school diploma	None	Moderate OTJ training	41190	49800	7K
Chefs and Head Cooks	4 ERA/ERC	172	High school diploma	5 + years	None	31630	38630	4K
First-Line Supervisors of Housekeeping and Janitorial Workers	4 ESR	343	High school diploma	< 5 years	None	29820	39290	<1K
First-Line Supervisors of Landscaping, and Grounds Workers	4 RES	240	High school diploma	< 5 years	None	37560	46760	<1K
First-Line Supervisors of Non-Retail Sales Workers	5 ESA	390	High school diploma	< 5 years	None	45440	67330	<1K
Advertising Sales Agents	5 ESA	162	High school diploma	None	Moderate OTJ training	35710	48070	1-6K
Insurance Sales Agents	5 ESC	588	High school diploma	None	Moderate OTJ training	28390	45040	1-2K
Securities, Commodities, and Financial Services Sales Agents	5 ESC	518	Bachelor's degree	None	Moderate OTJ training	39840	51160	20-33K
Sales Reps, Wholesale & Manuf, Tech & Scientific Products	5 ESI	625	Bachelor's degree	None	Moderate OTJ training	46250	78220	20-33K
Sales Reps, Wholesale & Manuf, Except Tech & Scientific Prod	5 ESR	2093	High school diploma	None	Moderate OTJ training	38300	54610	<1K
Real Estate Brokers	4 ESA	88	High school diploma	< 5 years	None	52550	59390	1-2K
Real Estate Sales Agents	5 ESA	557	High school diploma	None	Moderate OTJ training	30980	41520	1-2K
Sales Engineers	4 ERI	90	Bachelor's degree	None	Moderate OTJ training	71540	96460	20-33K
First-Line Supervisors of Office and Administrative Workers	5 ESR	2112	High school diploma	< 5 years	None	38630	48430	1-6K
Procurement Clerks	4 CEI/CES	110	High school diploma	None	Moderate OTJ training	32020	40350	<1K
Dispatchers, Except Police, Fire, and Ambulance	4 ESC	226	High school diploma	None	Moderate OTJ training	31080	38910	<1K
Postal Service Mail Carriers	4 RSC	196	High school diploma	None	Short OTJ training	36800	59070	<1K
Production, Planning, and Expediting Clerks	4 REI	528	High school diploma	None	Moderate OTJ training	35390	42860	1-2K
Executive Secretaries and Executive Administrative Assistants	4 ESC	625	High school diploma	< 5 years	None	38270	46350	1-6K
Legal Secretaries	4 CSE	138	High school diploma	None	Moderate OTJ training	30720	37620	1-6K
Insurance Claims and Policy Processing Clerks	4 CSECEI	203	High school diploma	None	Moderate OTJ training	30910	36970	1-2K
Supervisors of Construction Trades & Extraction Workers	5 ERS	1269	High school diploma	5 + years	None	45300	56580	1-12K
Tile and Marble Setters	4 RSE	273	No formal credential	None	Long OTJ training	33590	40220	<1K
Operating Engineers & Construction Equipment Operators	4 RIS	834	High school diploma	None	Moderate OTJ training	36370	43410	<1K
Electricians	5 RIS/RCI	1308	High school diploma	None	Apprenticeship	43000	52600	3K
Glaziers	4 RSE	95	High school diploma	None	Apprenticeship	33520	39780	<1K
Plumbers, Pipefitters, and Steamfitters	4 RCE/REI	1005	High school diploma	None	Apprenticeship	39190	51540	3K
Sheet Metal Workers	4 REI	276	High school diploma	None	Apprenticeship	34320	45590	<1K
Structural Iron and Steel Workers	4 REI	344	High school diploma	None	Apprenticeship	33870	39630	<1K
Construction and Building Inspectors	5 RIC	178	Postsecondary award	5 + years	Moderate OTJ training	45770	57700	6-12K
Service Unit Operators, Oil, Gas, and Mining	4 RIE/RSE	125	No formal credential	None	Moderate OTJ training	42990	56350	<1K
Roustabouts, Oil and Gas	4 RCS	125	No formal credential	None	Moderate OTJ training	34980	40960	<1K
First-Line Supervisors of Mechanics, Installers, and Repairers	5 RSE	551	High school diploma	< 5 years	None	46540	62680	4K
Telecommunications Equip. Installers & Repairers	5 RIS	342	Postsecondary award	None	Moderate OTJ training	37780	52910	1-17K
Electronics Repairers, Commercial & Industrial Equipment	4 RIC	87	Postsecondary award	None	Long OTJ training	51030	59020	1-17K
Security and Fire Alarm Systems Installers	4 RIS/RIC	151	High school diploma	None	Moderate OTJ training	37460	45220	<1K
Aircraft Mechanics and Service Technicians	5 RIE	167	Postsecondary award	None	None	48950	56150	12K
Automotive Service Technicians and Mechanics	4 RCI	1023	Postsecondary award	None	Short OTJ training	27180	38540	4K
Bus and Truck Mechanics and Diesel Engine Specialists	4 RIS/REI	417	Postsecondary award	None	Long OTJ training	36860	45720	4K
Mobile Heavy Equipment Mechanics, Except Engines	4 RES	251	Postsecondary award	None	Long OTJ training	40500	49390	4K
Heating, AC, & Refrigeration Mechanics & Installers	4 RES	557	Postsecondary award	None	Apprenticeship	35220	46180	<3K
Industrial Machinery Mechanics	5 RIC	403	Associate's degree	None	Long OTJ training	43870	53670	8-17K
Maintenance Workers, Machinery	4 REI	146	High school diploma	None	Long OTJ training	38890	46590	<1K
Electrical Power-Line Installers and Repairers	4 RES	74	High school diploma	None	Long OTJ training	49600	73080	<1K
Telecommunications Line Installers and Repairers	4 RIS	130	High school diploma	None	Long OTJ training	31910	45060	<1K
First-Line Supervisors of Production and Operating Workers	5 RSE	806	High school diploma	< 5 years	None	41820	55720	<1K
Machinists	4 REI	501	Postsecondary award	None	Long OTJ training	36670	46950	5K
Welders, Cutters, Solderers, and Brazers	4 RIS/REI	759	Postsecondary award	None	Moderate OTJ training	32830	38770	4K
Water and Wastewater Treatment Plant and System Operator	4 REI	137	Postsecondary award	None	Long OTJ training	36770	46140	6K
Petroleum Pump System & Refinery Operators, & Gaugers	4 RES	134	High school diploma	None	Moderate OTJ training	46750	58010	<1K
Dental Laboratory Technicians	4 REI	153	High school diploma	None	Moderate OTJ training	28720	35550	<1K
Supervisors of Helpers, Laborers, & Material Movers	4 ESR	255	High school diploma	< 5 years	None	32950	42510	<1K
Supervisors of Transportation Moving & Vehicle Operators	5 ESC	184	High school diploma	< 5 years	None	49810	59790	<1K
Heavy and Tractor-Trailer Truck Drivers	4 RCS	3813	Postsecondary award	None	Short OTJ training	34600	42920	3K

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

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