

**25-9041 Teacher Assistants**



Perform duties that are instructional in nature or deliver direct services to students or parents. Serve in a position for which a teacher or another professional has ultimate responsibility for the design and implementation of educational programs and services. *Examples: Director of Instructional Materials; Educational Consultant*

**Training Category:** Some College | none | none

<b>2015 Average Wage:</b>	\$28,808
<b>2014 Estimated Employment:</b>	11,802
<b>2024 Projected Employment:</b>	12,320
<b>Growth Rate, 2014-2024:</b>	4.4%
<b>Annual Openings:</b>	335

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
6111 Elementary and Secondary Schools	64.2%	63.5%
813 Membership Organizations & Associations	30.2%	30.3%
623 Nursing and Residential Care Facilities	2.0%	2.4%
624 Social Assistance	1.7%	1.8%
6116 Other Schools and Instruction	n	n
6117 Educational Support Services	n	n

**25-9099 Education, Training, and Library Workers, All Other**



All education, training, and library workers not listed separately.

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	\$ 24.81
<b>2014 Estimated Employment:</b>	645
<b>2024 Projected Employment:</b>	686
<b>Growth Rate, 2014-2024:</b>	6.4%
<b>Annual Openings:</b>	10

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
6113 Colleges and Universities	38.5%	37.8%
Self-Employed Workers	3.3%	3.6%
6111 Elementary and Secondary Schools	n	n
6112 Junior Colleges	n	n
6116 Other Schools and Instruction	n	n
622 Hospitals	n	n

**27-1011 Art Directors**



Formulate design concepts and presentation approaches, and direct workers engaged in art work, layout design, and copy writing for visual communications media, such as magazines, books, newspapers, and packaging.

**Training Category:** Bachelor | 5+ years | none

<b>2015 Average Wage:</b>	\$ 22.61
<b>2014 Estimated Employment:</b>	176
<b>2024 Projected Employment:</b>	180
<b>Growth Rate, 2014-2024:</b>	2.3%
<b>Annual Openings:</b>	3

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	51.7%	51.1%
511 Publishing Industries	15.9%	12.8%
5415 Computer Systems Design and Rel Services	n	n
5416 Management & Technical Consulting Svc	n	n
5418 Advertising and Related Services	n	n
551 Management of Companies and Enterprises	n	n

**27-1012 Craft Artists**



Create or reproduce hand-made objects for sale and exhibition using a variety of techniques. *Examples: Hand Potter, Quilter*

**Training Category:** none | none | Long OJT

<b>2015 Average Wage:</b>	\$ 38.01
<b>2014 Estimated Employment:</b>	77
<b>2024 Projected Employment:</b>	76
<b>Growth Rate, 2014-2024:</b>	-1.3%
<b>Annual Openings:</b>	1

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	53.3%	54.0%
442 Furniture and Home Furnishings Stores	20.8%	23.7%
453 Miscellaneous Store Retailers	10.4%	9.2%
327 Nonmetallic Mineral Product Mfg	n	n
5414 Specialized Design Services	n	n
6113 Colleges and Universities	n	n

**27-1013 Fine Artists, Including Painters, Sculptors, and Illustrators**



Create original artwork using any of a wide variety of mediums and techniques, such as painting and sculpture.

**Training Category:** Bachelor | none | Long OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	n
<b>2024 Projected Employment:</b>	n
<b>Growth Rate, 2014-2024:</b>	n
<b>Annual Openings:</b>	n

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	n	n
511 Publishing Industries	n	n
512 Motion Picture & Sound Recording Ind	n	n
5414 Specialized Design Services	n	n

**27-1014 Multimedia Artists and Animators**



Create special effects, animation, or other visual images using film, video, computers, or other electronic tools and media for use in products or creations, such as computer games, movies, music videos, and commercials. *Examples: Computer Artist; Computer Graphics Illustrator; Special Effects Specialist*

**Training Category:** Bachelor | none | Moderate OJT

<b>2015 Average Wage:</b>	\$ 28.76
<b>2014 Estimated Employment:</b>	111
<b>2024 Projected Employment:</b>	120
<b>Growth Rate, 2014-2024:</b>	8.1%
<b>Annual Openings:</b>	3

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	52.3%	49.2%
5415 Computer Systems Design and Rel Services	14.4%	15.8%
5418 Advertising and Related Services	7.2%	7.5%
511 Publishing Industries	6.3%	6.7%
512 Motion Picture & Sound Recording Ind	n	n
5414 Specialized Design Services	n	n

**27-1019 Artists and Related Workers, All Other**



All artists and related workers not listed separately. *Examples: Art Appraiser; Calligrapher; Inker and Opaquer*

**Training Category:** none | none | Long OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	32
<b>2024 Projected Employment:</b>	32
<b>Growth Rate, 2014-2024:</b>	0.0%
<b>Annual Openings:</b>	1

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Federal Government, ex. Postal Service	37.5%	34.4%
Self-Employed Workers	37.5%	37.5%
311 Food Manufacturing	n	n
451 Sporting Goods/Hobby/Book/Music Stores	n	n
551 Management of Companies and Enterprises	n	n
6113 Colleges and Universities	n	n

**27-1021 Commercial and Industrial Designers**



Develop and design manufactured products, such as cars, home appliances, and children's toys. Combine artistic talent with research on product use, marketing, and materials to create the most functional and appealing product design. *Examples: Body Stylist; Color Consultant; Jewelry Designer*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	\$ 35.31
<b>2014 Estimated Employment:</b>	110
<b>2024 Projected Employment:</b>	111
<b>Growth Rate, 2014-2024:</b>	0.9%
<b>Annual Openings:</b>	3

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	20.9%	20.7%
326 Plastics & Rubber Products Manufacturing	n	n
337 Furniture and Related Product Mfg	n	n
339 Miscellaneous Manufacturing	n	n
5413 Architectural and Engineering Services	n	n
551 Management of Companies and Enterprises	n	n

**27-1022 Fashion Designers**



Design clothing and accessories. Create original garments or design garments that follow well established fashion trends. May develop the line of color and kinds of materials. *Examples: Costume Designer; Custom Furrier; Stylist*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	107
<b>2024 Projected Employment:</b>	118
<b>Growth Rate, 2014-2024:</b>	10.3%
<b>Annual Openings:</b>	3

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	21.5%	20.3%
316 Leather and Allied Product Manufacturing	n	n
424 Merchant Wholesalers, Nondurable Goods	n	n
454 Nonstore Retailers	n	n
5414 Specialized Design Services	n	n
551 Management of Companies and Enterprises	n	n

**27-1023 Floral Designers**



Design, cut, and arrange live, dried, or artificial flowers and foliage. *Examples: Corsage Maker; Flower Arranger*

**Training Category:** High School | none | Moderate OJT

<b>2015 Average Wage:</b>	\$ 12.72
<b>2014 Estimated Employment:</b>	246
<b>2024 Projected Employment:</b>	236
<b>Growth Rate, 2014-2024:</b>	-4.1%
<b>Annual Openings:</b>	6

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
453 Miscellaneous Store Retailers	58.9%	55.1%
Self-Employed Workers	21.1%	22.9%
445 Food and Beverage Stores	10.2%	11.4%
444 Building Material & Garden Supply Stores	n	n
451 Sporting Goods/Hobby/Book/Music Stores	n	n

**27-1024 Graphic Designers**



Design or create graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. May use a variety of mediums to achieve artistic or decorative effects. *Examples: Catalogue Illustrator; Layout Artist*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	\$ 21.86
<b>2014 Estimated Employment:</b>	1,061
<b>2024 Projected Employment:</b>	1,078
<b>Growth Rate, 2014-2024:</b>	1.6%
<b>Annual Openings:</b>	27

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	20.1%	20.4%
511 Publishing Industries	12.4%	8.1%
323 Printing and Related Support Activities	10.8%	10.1%
5415 Computer Systems Design and Rel Services	7.1%	8.3%
551 Management of Companies and Enterprises	5.6%	5.8%
5414 Specialized Design Services	5.2%	6.3%

**27-1025 Interior Designers**



Plan, design, and furnish interiors of residential, commercial, or industrial buildings. Formulate design which is practical, aesthetic, and conducive to intended purposes, such as raising productivity, selling merchandise, or improving life style. May specialize in a particular field, style, or phase of interior design. *Examples: Decorator; Furniture Arranger; Home Lighting Adviser*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	\$ 23.33
<b>2014 Estimated Employment:</b>	214
<b>2024 Projected Employment:</b>	224
<b>Growth Rate, 2014-2024:</b>	4.7%
<b>Annual Openings:</b>	6

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
444 Building Material & Garden Supply Stores	29.9%	29.5%
Self-Employed Workers	20.6%	20.5%
236 Construction of Buildings	n	n
442 Furniture and Home Furnishings Stores	n	n
5413 Architectural and Engineering Services	n	n
5414 Specialized Design Services	n	n

**27-1026 Merchandise Displayers and Window Trimmers**



Plan and erect commercial displays, such as those in windows and interiors of retail stores and at trade exhibitions. *Examples: Mannequin Decorator; Display Artist; Model Dresser*

**Training Category:** High School | none | Moderate OJT

<b>2015 Average Wage:</b>	\$ 13.28
<b>2014 Estimated Employment:</b>	942
<b>2024 Projected Employment:</b>	965
<b>Growth Rate, 2014-2024:</b>	2.4%
<b>Annual Openings:</b>	24

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
424 Merchant Wholesalers, Nondurable Goods	64.0%	66.0%
Self-Employed Workers	21.2%	21.5%
452 General Merchandise Stores	6.5%	5.2%
448 Clothing and Clothing Accessories Stores	5.7%	5.0%
453 Miscellaneous Store Retailers	n	n
5418 Advertising and Related Services	n	n

**27-1027 Set and Exhibit Designers**



Design special exhibits and movie, television, and theater sets. May study scripts, confer with directors, and conduct research to determine appropriate architectural styles. *Examples: Set Decorator; Set Designer*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	38
<b>2024 Projected Employment:</b>	40
<b>Growth Rate, 2014-2024:</b>	5.3%
<b>Annual Openings:</b>	1

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
711 Performing Arts and Spectator Sports	55.3%	57.5%
Self-Employed Workers	21.1%	20.0%
423 Merchant Wholesalers, Durable Goods	n	n
5416 Management & Technical Consulting Svc	n	n
6113 Colleges and Universities	n	n
712 Museums, Parks and Historical Sites	n	n

**27-1029 Designers, All Other**



All designers not listed separately. *Examples: Copyist; Frame Stylist*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	\$ 36.82
<b>2014 Estimated Employment:</b>	71
<b>2024 Projected Employment:</b>	78
<b>Growth Rate, 2014-2024:</b>	9.9%
<b>Annual Openings:</b>	3

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	21.1%	19.2%
334 Computer and Electronic Product Mfg	n	n
451 Sporting Goods/Hobby/Book/Music Stores	n	n
5415 Computer Systems Design and Rel Services	n	n
5419 Other Professional & Technical Services	n	n
551 Management of Companies and Enterprises	n	n

**27-2011 Actors**



Play parts in stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Interpret serious or comic role by speech, gesture, and body movement to entertain or inform audience. May dance and sing. *Examples: Elocutionist; Extra; Dramatic Reader*

**Training Category:** Some College | none | Long OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	44
<b>2024 Projected Employment:</b>	47
<b>Growth Rate, 2014-2024:</b>	6.8%
<b>Annual Openings:</b>	2

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	15.9%	17.0%
512 Motion Picture & Sound Recording Ind	n	n
622 Hospitals	n	n
713 Amusement, Gambling & Recreation Ind	n	n

**27-2012 Producers and Directors**



Produce or direct stage, television, radio, video, or motion picture productions for entertainment, information, or instruction. Responsible for creative decisions, such as interpretation of script, choice of guests, set design, sound, special effects, and choreography. *Examples: Independent Film Maker; Program Arranger*

**Training Category:** Bachelor | < 5 yrs | none

<b>2015 Average Wage:</b>	\$ 27.20
<b>2014 Estimated Employment:</b>	218
<b>2024 Projected Employment:</b>	241
<b>Growth Rate, 2014-2024:</b>	10.6%
<b>Annual Openings:</b>	9

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
711 Performing Arts and Spectator Sports	27.1%	26.1%
515 Broadcasting (except Internet)	23.4%	24.5%
Self-Employed Workers	18.8%	17.4%
512 Motion Picture & Sound Recording Ind	n	n
6113 Colleges and Universities	n	n
Local Government, ex. Education	n	n

**27-2021 Athletes and Sports Competitors**



Compete in athletic events. *Examples: Ball Player; Jockey; Racing Car Driver*

**Training Category:** none | none | Long OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	24
<b>2024 Projected Employment:</b>	25
<b>Growth Rate, 2014-2024:</b>	4.2%
<b>Annual Openings:</b>	1

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	12.5%	12.0%
551 Management of Companies and Enterprises	n	n
713 Amusement, Gambling & Recreation Ind	n	n

**27-2022 Coaches and Scouts**



Instruct or coach groups or individuals in the fundamentals of sports. Demonstrate techniques and methods of participation. May evaluate athletes' strengths and weaknesses as possible recruits or to improve the athletes' technique to prepare them for competition. *Examples: Boxing Trainer; Horse Trainer; Baseball Club Manager*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	1,456
<b>2024 Projected Employment:</b>	1,547
<b>Growth Rate, 2014-2024:</b>	6.3%
<b>Annual Openings:</b>	58

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
6113 Colleges and Universities	30.0%	28.5%
713 Amusement, Gambling & Recreation Ind	28.0%	29.6%
6111 Elementary and Secondary Schools	16.2%	14.6%
6116 Other Schools and Instruction	13.9%	15.6%
Self-Employed Workers	7.6%	7.6%
813 Membership Organizations & Associations	4.0%	3.9%

**27-2023 Umpires, Referees, and Other Sports Officials**



Officiate at competitive athletic or sporting events. Detect infractions of rules and decide penalties according to established regulations. Include all sporting officials, referees, and competition judges.

**Training Category:** High School | none | Moderate OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	n
<b>2024 Projected Employment:</b>	n
<b>Growth Rate, 2014-2024:</b>	n
<b>Annual Openings:</b>	n

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	n	n
6111 Elementary and Secondary Schools	n	n
713 Amusement, Gambling & Recreation Ind	n	n

**27-2031 Dancers**



Perform dances. May also sing or act.

**Training Category:** none | none | Long OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	n
<b>2024 Projected Employment:</b>	n
<b>Growth Rate, 2014-2024:</b>	n
<b>Annual Openings:</b>	n

<b>Industry</b>		<b>2014 Share</b>	<b>2024 Share</b>
	Self-Employed Workers	n	n
711	Performing Arts and Spectator Sports	n	n

**27-2032 Choreographers**



Create and teach dance. May direct and stage presentations.

**Training Category:** High School | 5+ years | Long OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	n
<b>2024 Projected Employment:</b>	n
<b>Growth Rate, 2014-2024:</b>	n
<b>Annual Openings:</b>	n

<b>Industry</b>		<b>2014 Share</b>	<b>2024 Share</b>
6116	Other Schools and Instruction	n	n

**27-2041 Music Directors and Composers**



Conduct, direct, plan, and lead instrumental or vocal performances by musical groups, such as orchestras, choirs, and glee clubs. Include arrangers, composers, choral directors, and orchestrators. *Examples: Choirmaster; Orchestra Conductor*

**Training Category:** Bachelor | < 5 yrs | none

<b>2015 Average Wage:</b>	\$ 27.07
<b>2014 Estimated Employment:</b>	596
<b>2024 Projected Employment:</b>	621
<b>Growth Rate, 2014-2024:</b>	4.2%
<b>Annual Openings:</b>	19

<b>Industry</b>		<b>2014 Share</b>	<b>2024 Share</b>
813	Membership Organizations & Associations	64.4%	64.9%
	Self-Employed Workers	24.3%	24.2%
6111	Elementary and Secondary Schools	8.4%	7.9%
6113	Colleges and Universities	n	n
6116	Other Schools and Instruction	n	n

**27-2042 Musicians and Singers**



Play one or more musical instruments or entertain by singing songs in recital, in accompaniment, or as a member of an orchestra, band, or other musical group. Musical performers may entertain on-stage, radio, TV, film, video, or record in studios. *Examples: Cantor; Church Organist; Instrumentalist*

**Training Category:** none | none | Long OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	19
<b>2024 Projected Employment:</b>	21
<b>Growth Rate, 2014-2024:</b>	10.5%
<b>Annual Openings:</b>	1

<b>Industry</b>		<b>2014 Share</b>	<b>2024 Share</b>
	Self-Employed Workers	n	n
6116	Other Schools and Instruction	n	n
711	Performing Arts and Spectator Sports	n	n

**27-2099 Entertainers and Performers, Sports and Related Workers, All Other**



All entertainers and performers, sports and related workers not listed separately. *Examples: Clown; Comedian; Magician*

**Training Category:** none | none | Short OJT

<b>2015 Average Wage:</b>	\$ 13.42
<b>2014 Estimated Employment:</b>	139
<b>2024 Projected Employment:</b>	145
<b>Growth Rate, 2014-2024:</b>	4.3%
<b>Annual Openings:</b>	5

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	45.3%	45.5%
6113 Colleges and Universities	38.9%	38.6%
5412 Accounting and Bookkeeping Services	n	n
5416 Management & Technical Consulting Svc	n	n
711 Performing Arts and Spectator Sports	n	n

**27-3011 Radio and Television Announcers**



Talk on radio and television. May interview guests, act as master of ceremonies, read news flashes, identify station by giving call letters, or announce song title and artist. *Broadcaster; Radio Disk Jockey*

**Training Category:** Bachelor | none | Short OJT

<b>2015 Average Wage:</b>	\$ 15.26
<b>2014 Estimated Employment:</b>	121
<b>2024 Projected Employment:</b>	111
<b>Growth Rate, 2014-2024:</b>	-8.3%
<b>Annual Openings:</b>	4

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
515 Broadcasting (except Internet)	71.9%	68.5%
Self-Employed Workers	25.6%	28.8%
6113 Colleges and Universities	n	n
813 Membership Organizations & Associations	n	n

**27-3012 Public Address System and Other Announcers**



Make announcements over loud speaker at sporting or other public events. May act as master of ceremonies or disc jockey at weddings, parties, clubs, or other gathering places.

**Training Category:** High School | none | Short OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	n
<b>2024 Projected Employment:</b>	n
<b>Growth Rate, 2014-2024:</b>	n
<b>Annual Openings:</b>	n

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	n	n
711 Performing Arts and Spectator Sports	n	n

**27-3021 Broadcast News Analysts**



Analyze, interpret, and broadcast news received from various sources.

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	n
<b>2024 Projected Employment:</b>	n
<b>Growth Rate, 2014-2024:</b>	n
<b>Annual Openings:</b>	n

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	n	n
515 Broadcasting (except Internet)	n	n
5419 Other Professional & Technical Services	n	n

**27-3022 Reporters and Correspondents**



Collect and analyze facts about newsworthy events by interview, investigation, or observation. Report and write stories for newspaper, news magazine, radio, or television.

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	\$ 17.60
<b>2014 Estimated Employment:</b>	336
<b>2024 Projected Employment:</b>	294
<b>Growth Rate, 2014-2024:</b>	-12.5%
<b>Annual Openings:</b>	11

<b>Industry</b>		<b>2014 Share</b>	<b>2024 Share</b>
511	Publishing Industries	63.1%	51.0%
	Self-Employed Workers	13.4%	15.0%
515	Broadcasting (except Internet)	n	n
519	Other Information Services	n	n

**27-3031 Public Relations Specialists**



Engage in promoting or creating good will for individuals, groups, or organizations by writing or selecting favorable publicity material and releasing it through various communications media. May prepare and arrange displays, and make speeches. *Example: Lobbyist; Press Secretary*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	\$ 30.74
<b>2014 Estimated Employment:</b>	983
<b>2024 Projected Employment:</b>	1,075
<b>Growth Rate, 2014-2024:</b>	9.4%
<b>Annual Openings:</b>	21

<b>Industry</b>		<b>2014 Share</b>	<b>2024 Share</b>
5418	Advertising and Related Services	18.0%	18.2%
6113	Colleges and Universities	16.4%	15.8%
5416	Management & Technical Consulting Svc	4.9%	6.0%
551	Management of Companies and Enterprises	4.4%	4.3%
5611	Office Administrative Services	n	n
813	Membership Organizations & Associations	n	n

**27-3041 Editors**



Perform variety of editorial duties, such as laying out, indexing, and revising content of written materials, in preparation for final publication. Include technical editors. *Example: Copy Editor*

**Training Category:** Bachelor | < 5 yrs | none

<b>2015 Average Wage:</b>	\$ 23.29
<b>2014 Estimated Employment:</b>	408
<b>2024 Projected Employment:</b>	370
<b>Growth Rate, 2014-2024:</b>	-9.3%
<b>Annual Openings:</b>	15

<b>Industry</b>		<b>2014 Share</b>	<b>2024 Share</b>
511	Publishing Industries	55.2%	45.7%
	Self-Employed Workers	12.3%	14.1%
515	Broadcasting (except Internet)	n	n
519	Other Information Services	n	n
6113	Colleges and Universities	n	n
6117	Educational Support Services	n	n

**27-3042 Technical Writers**



Write technical materials, such as equipment manuals, appendices, or operating and maintenance instructions. May assist in layout work. *Examples: Documentation Writer; Assembly Instructions Writer; Specifications Writer*

**Training Category:** Bachelor | < 5 yrs | Short OJT

<b>2015 Average Wage:</b>	\$ 38.72
<b>2014 Estimated Employment:</b>	261
<b>2024 Projected Employment:</b>	280
<b>Growth Rate, 2014-2024:</b>	7.3%
<b>Annual Openings:</b>	8

<b>Industry</b>		<b>2014 Share</b>	<b>2024 Share</b>
334	Computer and Electronic Product Mfg	23.8%	21.1%
5415	Computer Systems Design and Rel Services	21.1%	23.6%
511	Publishing Industries	13.0%	12.5%
325	Chemical Manufacturing	10.3%	11.4%
5413	Architectural and Engineering Services	6.1%	6.4%
	Self-Employed Workers	5.0%	4.6%

**27-3043 Writers and Authors**



Originate and prepare written material, such as scripts, stories, advertisements, and other material. *Examples: Crossword Puzzle Maker; Copy Writer; Playwright*

**Training Category:** Bachelor | none | Moderate OJT

<b>2015 Average Wage:</b>	\$ 26.08
<b>2014 Estimated Employment:</b>	753
<b>2024 Projected Employment:</b>	797
<b>Growth Rate, 2014-2024:</b>	5.8%
<b>Annual Openings:</b>	17

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	63.0%	61.1%
515 Broadcasting (except Internet)	5.8%	6.0%
6113 Colleges and Universities	4.1%	4.3%
5416 Management & Technical Consulting Svc	3.5%	4.4%
453 Miscellaneous Store Retailers	n	n
6117 Educational Support Services	n	n

**27-3091 Interpreters and Translators**



Translate or interpret written, oral, or sign language text into another language for others. *Examples: Braille Translator; Deaf Interpreter; Language Translator*

**Training Category:** Bachelor | none | Short OJT

<b>2015 Average Wage:</b>	\$ 22.30
<b>2014 Estimated Employment:</b>	258
<b>2024 Projected Employment:</b>	330
<b>Growth Rate, 2014-2024:</b>	27.9%
<b>Annual Openings:</b>	11

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
624 Social Assistance	54.3%	53.9%
Self-Employed Workers	15.5%	13.6%
621 Ambulatory Health Care Services	14.3%	17.9%
6111 Elementary and Secondary Schools	9.7%	7.6%
5419 Other Professional & Technical Services	n	n
622 Hospitals	n	n

**27-3099 Media and Communication Workers, All Other**



All media and communication workers not listed separately. *Examples: Graphologist; Stage Technician*

**Training Category:** High School | none | Short OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	106
<b>2024 Projected Employment:</b>	115
<b>Growth Rate, 2014-2024:</b>	8.5%
<b>Annual Openings:</b>	3

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	21.7%	21.7%
515 Broadcasting (except Internet)	18.9%	19.1%
5419 Other Professional & Technical Services	17.0%	15.7%
334 Computer and Electronic Product Mfg	13.2%	11.3%
512 Motion Picture & Sound Recording Ind	n	n
6113 Colleges and Universities	n	n

**27-4011 Audio and Video Equipment Technicians**



Set up or set up and operate audio and video equipment including microphones, sound speakers, video screens, projectors, video monitors, recording equipment, connecting wires and cables, sound and mixing boards, and related electronic equipment for concerts, sports events, meetings and conventions, presentations, and news conferences. May also set up and operate associated spotlights and other custom lighting systems. *Examples: Video Control Operator; Audio Visual Production Specialist*

**Training Category:** Postsecondary | none | Short OJT

<b>2015 Average Wage:</b>	\$ 19.99
<b>2014 Estimated Employment:</b>	76
<b>2024 Projected Employment:</b>	84
<b>Growth Rate, 2014-2024:</b>	10.5%
<b>Annual Openings:</b>	2

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
6113 Colleges and Universities	25.0%	25.0%
711 Performing Arts and Spectator Sports	13.2%	13.1%
Self-Employed Workers	7.9%	7.1%
515 Broadcasting (except Internet)	7.9%	9.5%
6111 Elementary and Secondary Schools	7.9%	7.1%
423 Merchant Wholesalers, Durable Goods	n	n

**27-4012 Broadcast Technicians**



Set up, operate, and maintain the electronic equipment used to transmit radio and television programs. Control audio equipment to regulate volume level and quality of sound during radio and television broadcasts. Operate radio transmitter to broadcast radio and television programs. *Example: Audio Engineer*

**Training Category:** Associate | none | Short OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	137
<b>2024 Projected Employment:</b>	150
<b>Growth Rate, 2014-2024:</b>	9.5%
<b>Annual Openings:</b>	4

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
515 Broadcasting (except Internet)	43.8%	40.7%
512 Motion Picture & Sound Recording Ind	40.9%	45.3%
Self-Employed Workers	8.0%	7.3%
517 Telecommunications	n	n
6113 Colleges and Universities	n	n
711 Performing Arts and Spectator Sports	n	n

**27-4014 Sound Engineering Technicians**



Operate machines and equipment to record, synchronize, mix, or reproduce music, voices, sound effects in sporting arenas, theater productions, recording studios, or movie and video productions. *Examples: Audio Recording Engineer; Sound Editor; Sound Effects Person*

**Training Category:** Postsecondary | none | Short OJT

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	n
<b>2024 Projected Employment:</b>	n
<b>Growth Rate, 2014-2024:</b>	n
<b>Annual Openings:</b>	n

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	n	n
512 Motion Picture & Sound Recording Ind	n	n
711 Performing Arts and Spectator Sports	n	n

**27-4021 Photographers**



Photograph persons, subjects, merchandise, or other commercial products. May develop negatives and produce finished prints. Include scientific photographers, aerial photographers, and photojournalists. *Example: Camera Operator*

**Training Category:** High School | none | Long OJT

<b>2015 Average Wage:</b>	\$ 15.34
<b>2014 Estimated Employment:</b>	521
<b>2024 Projected Employment:</b>	529
<b>Growth Rate, 2014-2024:</b>	1.5%
<b>Annual Openings:</b>	14

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
Self-Employed Workers	57.8%	62.8%
5419 Other Professional & Technical Services	32.4%	28.7%
511 Publishing Industries	5.4%	3.2%
454 Nonstore Retailers	n	n
515 Broadcasting (except Internet)	n	n
6113 Colleges and Universities	n	n

**27-4031 Camera Operators, Television, Video, and Motion Picture**



Operate television, video, or motion picture camera to photograph images or scenes for various purposes, such as TV broadcasts, advertising, video production, or motion pictures. *Example: Cinematographer*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	\$ 17.86
<b>2014 Estimated Employment:</b>	113
<b>2024 Projected Employment:</b>	120
<b>Growth Rate, 2014-2024:</b>	6.2%
<b>Annual Openings:</b>	2

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
515 Broadcasting (except Internet)	41.6%	44.2%
Self-Employed Workers	25.7%	25.0%
Local Government, ex. Education	21.2%	20.0%
512 Motion Picture & Sound Recording Ind	8.0%	8.3%
511 Publishing Industries	n	n
6113 Colleges and Universities	n	n

**27-4032 Film and Video Editors**



Edit motion picture soundtracks, film, and video. *Examples: Cue Selector; Video Tape Duplicator*

**Training Category:** Bachelor | none | none

<b>2015 Average Wage:</b>	n/a
<b>2014 Estimated Employment:</b>	27
<b>2024 Projected Employment:</b>	34
<b>Growth Rate, 2014-2024:</b>	25.9%
<b>Annual Openings:</b>	1

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
512 Motion Picture & Sound Recording Ind	40.7%	44.1%
Self-Employed Workers	25.9%	23.5%
515 Broadcasting (except Internet)	n	n
517 Telecommunications	n	n
6114 Business, Computer & Management Training	n	n
622 Hospitals	n	n

**27-4099 Media and Communication Equipment Workers, All Other**



All media and communication equipment workers not listed separately. *Examples: Radar Operator; Light Technician*

**Training Category:** High School | none | Short OJT

<b>2015 Average Wage:</b>	\$ 20.27
<b>2014 Estimated Employment:</b>	141
<b>2024 Projected Employment:</b>	133
<b>Growth Rate, 2014-2024:</b>	-5.7%
<b>Annual Openings:</b>	3

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
6113 Colleges and Universities	41.8%	40.6%
Local Government, ex. Education	23.4%	23.3%
Self-Employed Workers	5.7%	6.8%
515 Broadcasting (except Internet)	n	n
5419 Other Professional & Technical Services	n	n
711 Performing Arts and Spectator Sports	n	n

**29-1011 Chiropractors**



Adjust spinal column and other articulations of the body to correct abnormalities of the human body believed to be caused by interference with the nervous system. Examine patient to determine nature and extent of disorder. Manipulate spine or other involved area. May utilize supplementary measures, such as exercise, rest, water, light, heat, and nutritional therapy.

**Training Category:** Doctorate/Prof | none | none

<b>2015 Average Wage:</b>	\$ 47.13
<b>2014 Estimated Employment:</b>	122
<b>2024 Projected Employment:</b>	140
<b>Growth Rate, 2014-2024:</b>	14.8%
<b>Annual Openings:</b>	4

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
621 Ambulatory Health Care Services	66.4%	66.4%
Self-Employed Workers	31.2%	31.4%
622 Hospitals	2.5%	2.1%

**29-1021 Dentists, General**



Diagnose and treat diseases, injuries, and malformations of teeth and gums and related oral structures. May treat diseases of nerve, pulp, and other dental tissues affecting vitality of teeth.

**Training Category:** Doctorate/Prof | none | none

<b>2015 Average Wage:</b>	\$ 104.71
<b>2014 Estimated Employment:</b>	545
<b>2024 Projected Employment:</b>	628
<b>Growth Rate, 2014-2024:</b>	15.2%
<b>Annual Openings:</b>	19

<b>Industry</b>	<b>2014 Share</b>	<b>2024 Share</b>
621 Ambulatory Health Care Services	77.3%	77.4%
Self-Employed Workers	21.1%	21.2%
339 Miscellaneous Manufacturing	n	n
551 Management of Companies and Enterprises	n	n
622 Hospitals	n	n
State Government, ex. Education and Hospitals	n	n