

The Bureau of Labor Statistics projects job growth for photography, but only those with training will have the best chance for success.

Employment

Photographers held about 152,000 jobs in 2008. More than half were self-employed, a much higher proportion than for most occupations. Some self-employed photographers have contracts with advertising agencies, magazine publishers, or other businesses to do individual projects for a set fee, while others operate portrait studios or provide photographs to stock-photo agencies.

Most salaried photographers work in portrait or commercial photography studios; most of the others work for newspapers, magazines, and advertising agencies. Photographers work in all areas of the country, but most are employed in metropolitan areas.

Job Outlook

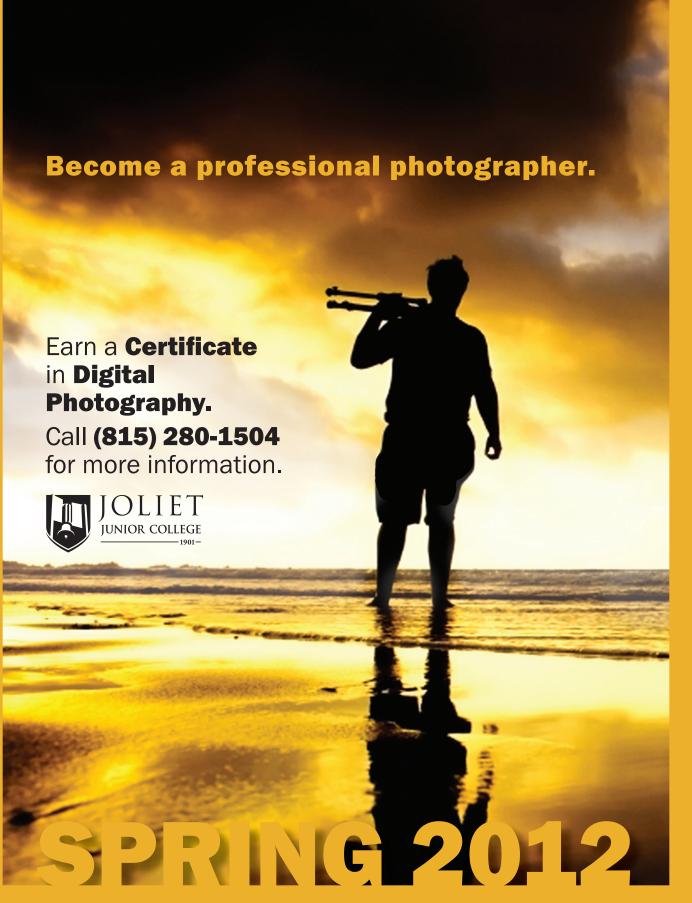
Employment is expected to grow as fast as the average for all occupations. Photographers can expect keen competition for job openings because the work is attractive to many people.

Employment Change. Employment of photographers is expected to grow 12 percent over the 2008-18 period, about as fast as the average for all occupations. Demand for portrait photographers should increase as the population grows. Moreover, growth of Internet versions of magazines, journals, and newspapers will require increasing numbers of commercial photographers to provide digital images. The Internet and improved data management programs also should make it easier for freelancers to market directly to their customers, increasing opportunities for selfemployment and decreasing reliance on stock photo agencies.

Job growth, however, will be constrained somewhat by the widespread use of digital photography and the falling price of digital equipment. Improvements in digital technology reduce barriers of entry into this profession and allow more individual consumers and businesses to produce, store, and access photographic images on their own. News and commercial photographers may be the most adversely affected by this increase in amateur photographers and non-copyrighted photos. Declines in the newspaper industry also will reduce demand for news photographers to provide still images for print.

Job Prospects. Photographers can expect keen competition for job openings because the work is attractive to many people. The number of individuals interested in positions as commercial and news photographers is usually much greater than the number of openings. Salaried jobs in particular may be difficult to find as more companies contract with freelancers rather than hire their own photographers. Those who succeed in landing a salaried job or attracting enough work to earn a living by freelancing are likely to be adept at operating a business and to be among the most creative. They will be able to find and exploit the new opportunities available from rapidly changing technologies. Related work experience, job-related training, or some unique skill or talent-such as a background in computers or electronics or knowledge of a second language-also improve a photographer's job prospects.

*Source: U.S. Bureau of Labor Statistics.



JJC offers a **Certificate in Digital Photography** designed to prepare you for the photography business.

You'll learn everything you need to know from camera basics to ways to keep your costs down. The program includes classes in professional lighting techniques, portrait, glamor, architectural and product photography.

The **Certificate in Digital Photography** is

awarded to those students who successfully complete the following set of core and elective courses and present a portfolio for evaluation. It is designed to prepare students to become professional self-employed photographers.

Core Courses

Secrets of Great Digital Photography (LLC 3391)

Are you looking for an intensive hands-on workshop that will overhaul your picture-taking abilities? This eight-week course will give you solid photography skills that will improve the quality of your pictures. Topics will include camera basics and exposure, composition, lowlight conditions, landscapes and nature, people and family, sports and technical tips, and equipment for the serious photographer. Students will take photos between sessions and bring to class for discussion. SLR camera suggested. (This is a core class for the Digital Photography Certificate)

T1	6:30-9:00p.m.	Μ	Main
Feb. 1	3-April 16		\$199
(No cla	ass Feb. 20 and March 1	9)	
T2	6:30-9:00p.m.	Т	Weitendorf
Feb. 14-April 17			\$199
(No cla	ass Feb. 21 and March 2	0)	

Secrets of Lighting (LLC 4016)

Do you own a lighting studio setup but need help with getting the best use of it? This class will cover the essentials of lighting arrangements for studio portrait lighting. You will need a SLR digital camera. Prior completion of Secrets of Great Digital Photography is required. Topics will include how to read a hand-held light meter, corporate and illustrative photography and medium to low key lighting. Bring a studio lighting setup if you already own one. (This is a core class for the digital photography certificate.)

T1	6-9p.m.	М	Weitendorf
April 3	0-May 21		\$184
T2	6-9p.m.	Т	Weitendorf
May 1	-May 22		\$184

Fundamentals of Photoshop (GRAF 1006)

Add excitement to your digital photographs with Photoshop. You will learn how to use curves and levels to adjust and correct color. You'll have fun using filters to enhance the look and feel of your photographs and you will learn how to combine images to create stunning original pictures.

T1	6-9p.m.	Μ	Main
Feb. 6	-March 5		\$195
No cla	iss Feb. 20		
T2	6-9p.m.	W	Main
March 7-28			\$195

Elective Courses (Students must take four.)

Secrets of Lighting II (LLC 4136)

Expand upon your knowledge of lighting techniques. Get out of the studio and learn to set up lighting on location. You will utilize a light meter in this class; it is a suggested piece of equipment, but not required for successful completion. Projects will include medium to high key lighting setups. (This is an elective class for the digital photography certificate: students need to have completed core classes before start date.)

T1	6-9p.m.	W	Weitendorf
Feb.	1-22		\$199



Illustrative Photography (LLC 4134)

Emphasis of this course will focus on producing a Fine Art Photography piece. Create an art work that makes a personal statement and reflects individual achievement. Learn to use composition, lighting and enhancement techniques to create an image that provokes emotion, relates a story or reflects and individual statement. (This is an elective class for the digital photography certificate: students need to have completed core classes and Secrets of Lighting II before start date.)

T1	6-9p.m.	W	Weitendorf
March	n 7-April 4		\$199
(No cl	ass March 21)		

Advertising and Still Life Photography (LLC 4135)

Focus on photographing products and images used for advertising purposes. In this course students will choose a personal theme to develop, beginning with a pencil drawing and building to a finished advertising image. Learn presentation techniques as well as image design and lighting techniques for product photography. (This is an elective class for the digital photography certificate: students need to have completed core classes before start date.)

T1	6-9p.m.	W	Weitendorf
April	18-May 9		\$199

Nature, Travel and Close-Up Photography (LLC 4232)

Focus on outdoor settings. Scenery, landscapes and getting close to nature, learn techniques for artistic photos of nature up close and far away. Tuesday classes meet in classroom; Saturday classes will meet at various locations for nature photo shoots. Be prepared to travel. Saturday trip attendance is not mandatory to meet class requirements.

T1	7-9p.m.	T,S	Weitendorf
Feb. 7	-March 3		\$199
T2	7-9p.m.	T,S	Weitendorf
April 1	7-May 12		\$199

Architectural Photography (LLC 4233)

Focus on interior and exterior photos. Learn techniques to capture landscape design and architectural appeal. Class will include field trips to various locations be prepared to travel.

T1	9a.mnoon	S	Romeoville
April 1	4-May 5		\$199

Strobist-Lighting Techniques (LLC 4300)

Make no location unattainable. This advanced lighting techniques class will take you on location with off-camera system lighting. Designed for those photographers that remain unbound by studio setup, this class will include topics such as: on TLL, through the lens metering, flash essentials, direction, color and quality of light, setting up a wireless master commander, speed-lights and speed-lighting systems. Additionally, students will practice techniques in using flash compensation to effectively control lighting effects, creative uses of alternative flash synch modes including rear and slow curtain, auto FP high-speed sync and controlling on location lighting. Class will include field trips to various locations be prepared to travel.

T1	1-4p.m	S	Main
May 1	2-June 9		\$299
(No cl	ass May 26)		

NEW! Editorial Photography (LLC 4408)

Focus on news and event photography. Learn how to create editorial images in order to tell a story. Projects include: taking photos during news and sporting events, preparing images for print and online publication, and writing effective photo captions. Students will be required to take photos during both on- and off-campus events.

T1 6-9p.m. March 15-April 5

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Main \$199

Advanced Photoshop Level Two (GRAF 1007)

Get past the basics and learn about layer masks, clipping paths, filters, and channels. You learn more advanced color correction techniques, too. Completion of GRAF 1006 or proficiency in basic Photoshop skills required. Students are required to bring a flash drive to class.

T1 6-9p.m. \/\/ Main April 4-25 \$195

Portfolio Presentation

Students must present a portfolio of their work that includes their best photographs from each class and perform a demonstration of their photographic abilities. The instructor must approve this portfolio for students to receive the certificate of completion.

For more information or to register, call Brenda at (815) 280-1504, or e-mail blarge@jjc.edu.

Lots of information, learned far more than I expected. Although I've used many of the applications of my camera, the class taught me to expand my views.

Pam R.

