

**Proposed Revised Credential Fields and Minimum Qualifications
February 11, 2016**

Note: Changes are in legislative format with new language underlined and strike through of old language

Apparel Design and Production Credential Field ~~License Field~~

Proposed revisions to minimum qualifications:

Education Requirement:

Associate's degree

Educational Substitutions:

~~Bachelor or above degree in appropriate major and 4000 hours of occupational experience or Associate's degree or two year diploma (90 quarter credits) in appropriate field and 6000 hours of occupational experience or one year diploma in appropriate field and 7000 hours of occupational experience or courses for credit or clock hours (1 quarter credit/20 hours or 1 semester credit/30 hours) with an appropriate title or prefix and occupational hours totaling 8000.~~

Occupational Experience Requirement:

Four full-time (or equivalent) years of verified related paid work experience in apparel design, pattern making and production.

~~8000 hours of occupational experience in apparel design, pattern making and production – some experience may be alterations.~~

Recency Requirement:

One year of this work experience shall be within the five years immediately preceding the date of application for the credential field. The recency requirement shall be waived if the individual has two years of successful full-time (or equivalent) postsecondary teaching experience in the credential field within the last five years.

Civil Engineering Technology Credential Field ~~Civil/Highway Technician Occupations License Field~~

Proposed revisions to minimum qualifications:

Education Requirement:

Bachelor's degree in civil engineering

~~Education Requirement:~~

~~Bachelor or above degree in surveying and material testing 4000 hours of occupational experience or two years post-secondary education in programs in surveying and material testing and 6000 hours of occupational experience.~~

Occupational Experience Requirement:

Two full-time (or equivalent) years of verified related paid work experience in civil engineering at the professional level.

~~8000 hours of occupational experience with total work experience must be as an auto machinist~~

Recency Requirement:

One year of this work experience shall be within the five years immediately preceding the date of application for the credential field. The recency requirement shall be waived if the individual has two years of successful full-time (or equivalent) postsecondary teaching experience in the credential field within the last five years.

Commercial Art Credential Field License Field

Proposed revisions to minimum qualifications:

Education Requirement:

Associate's degree in Commercial Art or Graphic Arts

~~Educational Substitutions:~~

~~Bachelor or above degree in a practical application of art program and 4000 hours of occupational experience or Associate's degree or two year diploma (90 quarter credits) in a practical application of art program and 6000 hours of occupational experience or one year diploma in a practical application of art program and 7000 hours of occupational experience or courses for credit or clock hours (1 quarter credit/20 hours or 1 semester credit/30 hours) with an appropriate title or prefix and occupational hours totaling 8000.~~

Occupational Experience Requirement:

Four full-time (or equivalent) years of verified related paid work experience as a commercial artist.

~~8000 hours of occupational experience in the application of art knowledge for use commercially (as in industry), not in creation of art objects for sale~~

Recency Requirement:

One year of this work experience shall be within the five years immediately preceding the date of application for the credential field. The recency requirement shall be waived if the individual has two years of successful full-time (or equivalent) postsecondary teaching experience in the credential field within the last five years.

Graphic Arts Credential Field ~~Graphic Arts License Field and Electronic Publishing/Information Specialist License Field~~

Proposed revisions to minimum qualifications:

Education Requirement:

Associate's degree in graphic arts, graphic design or electronic publishing.

Occupational Experience:

Four full-time (or equivalent) years of verified related paid work experience in graphic arts, graphic design or electronic publishing.

Recency Requirement:

One year of this work experience shall be within the five years immediately preceding the date of application for the credential field. The recency requirement shall be waived if the individual has two years of successful full-time (or equivalent) postsecondary teaching experience in the credential field within the last five years.

Graphic Arts License Field

Educational Substitutions:

~~Bachelor or above degree in appropriate major and 4000 hours of occupational experience or Associate's degree or two year diploma (90 quarter credits) in appropriate field and 6000 hours of occupational experience or a two year technical training program in graphic arts and 4500 hours of occupational experience in graphic prepress or press operations or one year diploma in appropriate field and 7000 hours of occupational experience or courses for credit or clock hours (1 quarter credit/20 hours or 1 semester credit/30 hours) with an appropriate title or prefix and occupational hours totaling 8000.~~

~~Occupational Experience Requirement: 8000 hours of occupational experience in layout and design, typography, electronic pre-press and electronic desktop publishing which integrates text and graphics.~~

Electronic Publishing/Information Specialist License Field

Educational Substitutions:

~~Bachelor or above degree in graphics, commercial or advertising art, or data processing and 4000 hours of occupational experience or Associate's degree or two year diploma (90 quarter credits) in graphics or commercial art, data processing, computer typesetting, electronic publishing information specialist and 6000 hours of occupational experience or courses for credit or clock hours (1 quarter credit/20 hours or 1 semester credit/30 hours) in graphic, advertising or commercial art, computer typesetting, keyboarding, desktop publishing, color separation, printing or data processing and occupational experience to a total of 8000 hours.~~

~~Occupational Experience Requirement: 8000 hours of occupational experience in layout and design, typography, electronic pre-press and electronic desktop publishing which integrates text and graphics.~~

Multimedia Design Technology Credential Field ~~Media Production License Field~~

Proposed revisions to minimum qualifications:

Education Requirement:

Associate's degree in multimedia design technology or graphic arts

Educational Substitutions:

~~Bachelor or above degree in appropriate major and 4000 hours of occupational experience or Associate's degree or two year diploma (90 quarter credits) in appropriate field and 6000 hours of occupational experience or one year diploma in appropriate field and 7000 hours of occupational experience or courses for credit or clock hours (1 quarter credit/20 hours or 1 semester credit/30 hours) with an appropriate title or prefix and occupational hours totaling 8000.~~

Occupational Experience Requirement:

Four full-time (or equivalent) years of verified related paid work experience in multimedia design technology or graphic arts.

~~8000 hours of occupational experience with at least 1/3 experience in commercial art, remainder in other forms of media production~~

~~Geographic Information Systems Credential Field~~ ~~Geographic Information Systems Assigned Field~~ and ~~Geographic Information Systems/Automated Cartography License Field~~

Proposed revisions to minimum qualifications:

Education Requirement:

Bachelor's degree in geographic information systems or a bachelor's degree with 24 semester credits in geographic information systems.

Occupational Experience Requirement:

Two years full-time years (or equivalent) of verified related paid work experience in the application of geographic information systems technology at the professional level.

Recency Requirement:

One year of this work experience shall be within the five years immediately preceding the date of application for the credential field. The recency requirement shall be waived if the individual has two years of successful full-time (or equivalent) postsecondary teaching experience in the credential field within the last five years.

~~Geographic Information Systems (GIS) Assigned Field~~

Education Requirement:

~~Bachelor's degree in natural resources or natural science or a natural resources/science related field, and two years of relevant work experience at the professional level; or master's degree in natural resources, natural science, geography or a natural resources/science related field; or master's degree with 24 graduate quarter/16 semester credits in GIS.~~

Occupational Experience Requirement:

~~One year of relevant work experience at the professional level.~~

~~Geographic Information Systems/Automated Cartography License Field~~

Education Requirement:

~~Bachelor or above degree in civil or environmental engineering, environmental or computer science, landscape architecture, land surveying or geography and 4000 hours of occupational experience or associate degree or two year diploma (90 quarter credits) in geographic information systems, environmental analysis, civil engineering, computer science or technology, surveying or drafting and 6000 hours of occupational experience or one year diploma (45 quarter credits) in geographic information systems, civil engineering, drafting, environmental analysis, surveying or computer science or technology and 7000 hours of occupational experience or course for credit or clock hours (1 quarter credit/20 hours, 1 semester credit/30 hours) in photogrammetry, geographic information systems, legal land descriptions, map making, drafting or computer sciences and occupational experience to a total of 8000 hours.~~

Occupational Experience Requirement:

~~8000 hours of experience with a minimum of 1000 in computer aided drafting and design and/or analyzing data models and manipulation of data using geographic information systems. Remaining hours may be in use of coordinates to determine map scale and location, photogrammetry, land surveying, use of global positioning system for data input and evaluation or management of information systems.~~

Proposed inactivation of the following two credential fields and the associated minimum qualifications:

Competency-Based Education (CBE)

Safety & Health Administration