



To: General Law Committee  
From: Joe Horvath, Yankee Institute  
Date: March 1, 2017  
Re: Occupational licensing reform recommendations

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Below please find a simple analysis of occupational licenses in this state, created to aid this committee, and any other state officials, in weighing the need and feasibility of reform. Each occupation may be judged on a case-by-case basis, but this tool does provide some larger context, reflected by color for ease of use.

This memorandum is based on research produced by staff at the Office of Legislative Research titled *Occupational Registration, Certification, and Licensing Requirements for Individuals* (2016-R-0220).

To assist in estimating potential revenue impacts, licenses were cross-referenced with 2015 research conducted by the Yankee Institute titled *Connecticut's 360 Sources of Revenue*. For context, the 200 smallest sources of revenue produced less than \$30 million dollars combined, and no line item was larger than \$750,000 (the largest license is General Contractor fees at \$646,600, which is NOT recommended for review or elimination). The bottom 250 revenue sources represent approximately \$100 million, though like the bottom 200, the vast majority are not licenses. OFA may provide a more precise estimate for future reference. *Note: not every license was individually captured among the 360 sources of revenue, but it is likely that almost any fee not captured generates relatively little revenue for the state.*

To assist in determining the impact of a license on public health and safety, data from the Institute for Justice's *License to Work* study was incorporated. The logic should follow that the fewer states requiring a license for an occupation, the less likely workers in that field pose a serious threat to public health and safety. Even so, some occupations licensed in all 50 states, such as barbers, are often done so as a means of shutting out competition. *Note: License to Work focuses on low- and moderate-income occupations and does not examine all occupations. Also, varying job titles and descriptions among the 50 states required some independent resolving of inconsistencies.*

Ultimately, the Yankee Institute used this information, as well as individual assessment, to make recommendations to the committee.

The color designations should be interpreted as follows:

Color	Description and placement on chart
	Found in columns for fees; denotes whether the license was among 200 smallest sources of revenue
	Found in columns for fees; denotes whether license was found among 250 smallest sources of revenue
	Found in columns for statutory authority; 40 or fewer states require a license
	Found in columns for statutory authority; 30 or fewer states require a license
	Found in columns for statutory authority; 20 or fewer states require a license
	Found in columns for statutory authority; 10 or fewer states require a license
	Found in columns for occupation's name; Yankee ultimately recommends license should either be eliminated outright or consider reducing to a less restrictive credential (registration, certification, etc.)

**Occupations governed by DCP & recommended for elimination or reduction (also found in following charts):**

Hypnotist  
Apprentice/trainee (non-Department of Labor- registered trades)  
Student athlete agent  
Community association manager  
Engineer-in-training  
Interior designer  
Pharmacy intern  
Pharmacy technician  
Residential stair lift technician  
TV & radio antenna technician or other related restricted/limited licenses  
TV & radio electronics technician

Locksmith  
Public weigher  
Architect  
Court reporter/shorthand reporter  
Glazier – auto/flat glass unlimited journey person  
Glazier – auto/flat glass unlimited contractor  
Landscape architect  
Real estate intern  
Real estate salesperson

**Table 1: Occupational License, Certification, or Registration with Only a Fee Requirement**

<i>License, Certification, or Registration</i>	<i>Application Fee</i>	<i>License, Certification, or Registration Fee</i>	<i>Citation</i>
<b>Department of Agriculture (DoAg)</b>			
Commercial shellfisherman	\$N/A	\$20	<a href="#">26-213</a>
Shellfish harvester, producer, shipper	N/A	None specified <sup>1</sup>	<a href="#">26-192c</a>
<b>Department of Consumer Protection (DCP)</b>			
Apprentice/trainee (non-Department of Labor- registered trades)	N/A	N/A	various <sup>2</sup>
Home improvement contractor <sup>3</sup>	N/A	120 <sup>4</sup>	<a href="#">20-421</a> , <a href="#">20-432</a>
Home improvement salesperson	N/A	120 <sup>4</sup>	<a href="#">20-421</a> , <a href="#">20-432</a>
Hypnotist	N/A	100	<a href="#">20-660</a>
Locksmith	200	N/A	<a href="#">20-691</a>
Major contractor	500	N/A	<a href="#">20-341gg</a> , <a href="#">regs. 20-341gg-3</a>
Mechanical contractor	110	N/A	<a href="#">20-341t</a> , <a href="#">20-341u</a>
Medical marijuana dispensary facility employee	50	N/A	<a href="#">regs. 21a-408-16</a> , <a href="#">21a-408-24</a> , <a href="#">21a-408-28</a>
Medical marijuana production facility employee	100	N/A	<a href="#">regs. 21a-408-22</a> , <a href="#">21a-408-28</a>
New home construction contractor	N/A	240 <sup>5</sup>	<a href="#">20-417b</a>

<sup>1</sup> The DoAg commissioner may set a fee, but it appears none has been.

<sup>2</sup> DCP registers apprentices and trainees in trade areas that are unavailable through DOL. Examples of these trades are elevator work and swimming pool and spa work.

<sup>3</sup> Home improvement contractor applicants seeking to perform certain specialized tasks, such as radon mitigation, must complete specific training.

<sup>4</sup> Home improvement contractors and salespersons must annually pay \$100 and \$40, respectively, to the Home Improvement Guaranty Fund ([CGS § 20-432](#)).

<sup>5</sup> New home construction contractors must pay \$480 biennially to the New Home Construction Guaranty Fund ([CGS § 20-417i](#)).

Table 1 (continued)

Public weigher	N/A	40	<a href="#">43-16c, 43-16f</a>
Student athlete agent	N/A	250	<a href="#">20-559c et seq.</a>
Weights & measures device repairer	N/A	20	<a href="#">43-47</a>
<b>Department of Emergency Services and Public Protection</b>			
Boxer - amateur	N/A	15	<a href="#">29-143j, regs. 29-143j-28a</a>
Boxer - professional	N/A	30	<a href="#">29-143j, regs. 29-143j-28a</a>
Boxing announcer	N/A	30	<a href="#">29-143j, regs. 29-143j-23a</a>
Boxing judge	N/A	130	<a href="#">regs. 29-143j-25a</a>
Boxing manager	N/A	130	<a href="#">29-143j, regs. 29-143j-27a</a>
Boxing matchmakers and assistants	N/A	130	<a href="#">29-143j, regs. 29-143j-21a</a>
Boxing promoter	N/A	315	<a href="#">29-143j, regs. 29-143j-20a</a>
Boxing referee	N/A	130	<a href="#">29-143j, regs. 29-143j-26a</a>
Boxing second	N/A	30	<a href="#">29-143j, regs. 29-143j-29a</a>
Boxing timekeepers	N/A	30	<a href="#">29-143j, regs. 29-143j-24a</a>
Boxing trainer	N/A	30	<a href="#">29-143j, regs. 29-143j-29a</a>
Security officer training instructor	N/A	40	<a href="#">29-161q(c)</a>
Security service pistol training instructor	N/A	40	<a href="#">29-161z</a>

Table 1 (continued)

Department of Insurance			
Fraternal agent	50	80	<a href="#">38a-764, 38a-800</a>
Life settlement broker	26	40	<a href="#">38a-465a</a>
Reinsurance intermediary-broker and manager	50	625	<a href="#">38a-760b</a>
Department of Labor			
Apprentice	N/A	50	<a href="#">31-22r</a>
Office of State Ethics			
Lobbyist	N/A	125 or 250	<a href="#">1-95</a>

**Table 2: Occupational License, Certification, or Registration with an Education, Experience, or Exam Requirement and Fee Requirement**

<i>License, Certification, or Registration</i>	<i>Education</i>	<i>Experience</i>	<i>Exam (Y/N)</i>	<i>Application Fee</i>	<i>License, Certification, or Registration Fee</i>	<i>Citation</i>
<b>Department of Administrative Services</b>						
Building officials	Suitable educational training program	Five years' experience in certain areas	Y	\$N/A	\$N/A	<a href="#">29-262</a>
Crane operator	N/A	Two years of crane operation	Y	N/A	50	<a href="#">29-224, regs. 29-223-3a, 29-223-4a</a>
Crane operator apprentice	N/A	Employer training and supervision	N	25	N/A	<a href="#">29-224, regs. 29-223-4a</a>
Demolition contractor – class A	N/A	Five years' supervisory experience in demolishing structures of a certain height	N	N/A	940	<a href="#">29-402</a>
Demolition contractor – class B	N/A	Three years' supervisory experience in demolishing structures of a certain height	N	N/A	440	<a href="#">29-402</a>
Hoisting equipment operator	N/A	Meet unspecified experience requirement	Y	N/A	200	<a href="#">29-223a, regs. 29-223-16a</a>
Hoisting equipment operator apprentice	N/A	Employer training and supervision	N	50	50	<a href="#">29-223a, regs. 29-223-16a</a>
<b>Department of Agriculture</b>						
Milk examiner	N/A	N/A	Y	N/A	15	<a href="#">22-136, regs. 22-136-1</a>
<b>Department of Banking</b>						
Debt negotiator	Certain negotiators must have a mortgage loan originator license (see below)	N/A	N	N/A	800 or 1,600	<a href="#">36a-671, 36a-671e</a>

Table 2 (continued)

Loan processor	At least 21 hours of approved education, including coursework on state and federal law and regulations, ethics, and lending standards	N/A	Y	N/A	300	<a href="#">36a-486</a> , <a href="#">36a-489</a> , <a href="#">36a-489a</a> , <a href="#">36a-491</a>
Loan underwriter	At least 21 hours of approved education, including coursework on state and federal law and regulations, ethics, and lending standards	N/A	Y	N/A	300	<a href="#">36a-486</a> , <a href="#">36a-489</a> , <a href="#">36a-489a</a> , <a href="#">36a-491</a>
Mortgage loan originator	At least 21 hours of approved education, including coursework on state and federal law and regulations, ethics, and lending standards	N/A	Y	N/A	300	<a href="#">36a-486</a> , <a href="#">36a-489</a> , <a href="#">36a-489a</a> , <a href="#">36a-491</a>
Securities - broker dealer agent	N/A	At least three years' experience in the securities business in the last seven years before applying	Y	N/A	100	<a href="#">36b-6</a> , <a href="#">36b-7</a> , <a href="#">reg 36b-31-7a</a> , <a href="#">regs. 36b-31-15e</a>
Securities - investment adviser agent	N/A	N/A	Y	N/A	100	<a href="#">36b-6</a> , <a href="#">36b-7</a> , <a href="#">regs. 36b-31-7b</a> , <a href="#">36b-31-15e</a>
<b>Department of Consumer Protection (DCP)<sup>6</sup></b>						
Architect	Accredited degree, meet requirements from a national educational standard, or state licensing board determines sufficient education	Meet national Intern Development Program requirements or state licensing board determines sufficient experience	Y	72	190	<a href="#">20-291</a> , <a href="#">20-292</a> , <a href="#">33-182</a> , <a href="#">regs. 20-289-3a</a>
Automatic fire sprinkler system layout technician	Level III certification from National Institute for Certification in Engineering Technologies in related field	N/A	N	75	150	<a href="#">20-304a</a> , <a href="#">regs. 20-300-15</a>
Community association manager	Nationally recognized course on community association management <sup>7</sup>	N/A	Y <sup>6</sup>	60	100	<a href="#">20-452</a> , <a href="#">20-453</a>

<sup>6</sup> DCP issues a number of limited licenses that are related to broader licensure categories. Because of the volume of these types of credentials issued by DCP, they are not specifically included below. They include work such as sign and outline lighting; process piping; welding, valves, and machinist work; irrigation work; and hearth product work.

<sup>7</sup> Must be completed within one year after registration.

Table 2 (continued)

Court reporter/shorthand reporter	N/A	N/A	Y	100	190	<a href="#">20-653</a> , <a href="#">20-654</a>
Electrical limited contractor	Eighth grade education or equivalent	Two years with journey person license in the specific area within the trade or six years equivalent experience	Y	150	150	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-2</a>
Electrical limited journey person	Eighth grade education or equivalent	Complete apprenticeship program that includes experience in the trade or four years equivalent experience	Y	90	120	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-2</a>
Electrical unlimited contractor	Eighth grade education or equivalent	Two years with journey person license or six years equivalent experience	Y	150	150	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-2</a>
Electrical unlimited journey person	Eighth grade education or equivalent	Complete apprenticeship program (includes four years' experience) or four years equivalent experience	Y	90	120	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-2</a>
Elevator limited contractor	Eighth grade education or equivalent	Two years with journey person license in the specific area within the trade or shows equivalent experience in the trade	Y	150	150	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-3</a>
Elevator limited journey person	Eighth grade education or equivalent	Complete apprenticeship program or shows equivalent experience	Y	90	120	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-3</a>
Elevator unlimited contractor	Eighth grade education or equivalent	Two years with journey person license or shows equivalent experience	Y	150	150	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-3</a>
Elevator unlimited journey person	Eighth grade education or equivalent	Complete two-year apprenticeship program (4,000 hours) or shows equivalent experience	Y	90	120	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-3</a>
Engineer	Graduation from approved course in engineering in a school or college approved by the board	Four years' active practice in engineering work if graduate of approved course and school; six years approved engineering work experience if without the approved course and school	Y	80	220	<a href="#">20-302</a> , <a href="#">20-305</a>



Table 2 (continued)

Engineer-in-training	Graduation from approved course in engineering	In lieu of education, successful passage of first part of exam	Y, if not graduate of approved course	76	N/A	<a href="#">20-302</a> , <a href="#">20-305</a>	
Fire protection limited contractor	Eighth grade education or equivalent	Two years with journey person license in the specific area within the trade or shows equivalent experience in the trade	Y	150	150	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-6a</a>	
Fire protection limited journey person	Eighth grade education or equivalent	Complete three-year apprenticeship program or shows equivalent experience	Y	90	120	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-6a</a>	
Fire protection unlimited contractor	Eighth grade education or equivalent	Two years with journey person license or show equivalent experience	Y	150	150	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-6a</a>	
Fire protection unlimited journey person	Eighth grade education or equivalent	Complete four-year apprenticeship program or shows equivalent experience	Y	90	120	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a> , <a href="#">regs. 20-332-6a</a>	
Glazier - automotive or flat glass unlimited contractor	Eighth grade education or equivalent	Three years with journey person license	Y	150	150	<a href="#">20-334a(f)</a> Commercial	Residential
Glazier - automotive or flat glass unlimited journey person	Eighth grade education or equivalent	Complete apprenticeship program	Y	90	120	<a href="#">20-334a(f)</a>	Residential
Heating, piping & cooling limited contractor	Eighth grade education or equivalent	Two years with journey person license in the area within the trade or equivalent experience	Y	150	150	Commercial	Residential
Heating, piping & cooling limited journey person	Eighth grade education or equivalent	Complete apprenticeship program in the trade or equivalent experience	Y	90	120		
Heating, piping & cooling unlimited contractor	Eighth grade education or equivalent	Two years with journey person license or equivalent experience	Y	150	150		
Heating, piping & cooling unlimited journey person	Eighth grade education or equivalent	Complete apprenticeship program (includes four years' experience) or equivalent experience	Y	90	120		
Home inspector	High school diploma or equivalent	Home inspector intern and at least 100 inspections	Y	40	200	<a href="#">20-492</a> , <a href="#">20-492a</a> , <a href="#">20-492b</a>	

Table 2 (continued)

Home inspector intern	High school diploma or equivalent, and complete an approved training program	Supervised by licensed home inspector	N	20	100	<a href="#">20-493</a> , <a href="#">20-493a</a> , <a href="#">20-493b</a>
Interior designer	N/A	N/A	Y	N/A	190	<a href="#">20-377m</a> , <a href="#">20-377n</a>
Land surveyor	(1) Degree from approved college, including approved surveying course or (2) none, if has certain experience (see right)	(1) Three years of active practice if with college degree or (2) six years of approved experience if no degree	Y	80	220	<a href="#">20-302</a> , <a href="#">20-304</a> , <a href="#">20-305</a>
Land surveyor-in-training	(1) Degree from approved college or will graduate in three months or (2) none, if has certain experience (see right)	Six years of approved experience, if no college degree	Y, if no college degree	64	N/A	<a href="#">20-302</a> , <a href="#">20-304</a> , <a href="#">20-305</a>
Landscape architect	(1) Complete course of study from accredited college or school of landscape architecture or (2) at least a bachelor's degree in a field related to landscape architecture or in landscape architecture from an unaccredited college, if curriculum is consistent with accredited program	Two or four years, depending on educational level (two if from accredited program; four if with a bachelors from an unaccredited one)(see left)	Y	80	280	<a href="#">20-370</a> , <a href="#">20-374</a>
Medical gas & vacuum systems	Eighth grade education or equivalent and course on medical gas & vacuum system installation	(1) Certification as medical gas and vacuum system brazer and (2) current DCP professional license	N	N/A	50	<a href="#">20-334a(g)</a>
Medical marijuana dispensary technician	N/A	Active pharmacy technician in the state within last five years	N	50	N/A	<a href="#">regs. 21a-408-16</a> , <a href="#">21a-408-24</a> , <a href="#">21a-408-28</a>
Medical marijuana laboratory employee <sup>8</sup>	TBD	TBD	TBD	TBD	TBD	<a href="#">PA 16-23, § 10</a>

<sup>8</sup> PA 16-23 established licenses for medical marijuana laboratory and research program employees and requires DCP to adopt regulations setting the requirements and fees for these positions. The act took effect October 1, 2016. The DCP commissioner may issue temporary registrations before regulations are adopted.

Table 2 (continued)

Medical marijuana research program employee <sup>8</sup>	TBD	TBD	TBD	TBD	TBD	<a href="#">PA 16-23, § 12</a>
Pharmacist	Professional pharmacy degree from an approved college or school of pharmacy	Pharmacy intern professional experience	Y	N/A	200	<a href="#">20-590, 20-591, 20-601</a>
Pharmacy intern	(1) Two years of college and enrolled in a professional program at an approved and accredited school or college of pharmacy or (2) complete graduation requirements from an approved and accredited school or college of pharmacy	N/A	N	60	N/A	<a href="#">20-598, 20-601</a>
Pharmacy technician	Certification from Pharmacy Technician Certification Board or equivalent approved program	Currently employed in a pharmacy	N	100	N/A	<a href="#">20-598a, 20-601</a>
Plumbing & piping limited contractor	Eighth grade education or equivalent	Two years with journey person license in the specific area of the trade or equivalent experience	Y	150	150	<a href="#">20-333, 20-334a, 20-335, regs. 20-332-4</a>
Plumbing & piping limited journeyman	Eighth grade education or equivalent	Complete apprenticeship program or equivalent experience	Y	90	120	<a href="#">20-333, 20-334a, 20-335, regs. 20-332-4</a>
Plumbing & piping unlimited contractor	Eighth grade education or equivalent	Two years with journey person license or equivalent experience	Y	150	150	<a href="#">20-333, 20-334a, 20-335, regs. 20-332-4</a>
Plumbing & piping unlimited journeyman	Eighth grade education or equivalent	Complete apprenticeship program (includes four years' experience) or equivalent experience	Y	90	120	<a href="#">20-333, 20-334a, 20-335, regs. 20-332-4</a>
Public accountant	At least 150 semester hours of post-secondary education including a bachelor's degree with an accounting concentration or equivalent	Generally two years	Y	N/A	150	<a href="#">20-281c, regs. 20-280-24</a>
Public service telecommunications technician	Eighth grade education or equivalent and approved training from public service	Approved experience from public service company employer	N	90	120	<a href="#">20-340b</a>

Table 2 (continued)

	company employer					
Public service gas technician	Approved training from public service company employer	Approved experience from public service company employer	N	90	120	<a href="#">20-540</a>
Real estate appraiser	Bachelor's degree from accredited school; complete certain approved coursework in real estate appraisal principles and procedure of at least 300 hours	3,000 hours appraisal experience over at least 30 months (2,500 hours over 24 months for residential appraiser)	Y	45	375	<a href="#">20-509</a> , <a href="#">20-510</a> , <a href="#">regs. 20-504-1</a>
Real estate broker	(1) Complete approved courses in (a) real estate principles of at least 60 classroom hours, (b) real estate appraisal of at least 30 classroom hours and (c) other approved topic of at least 30 classroom hours or (2) equivalent education	Two years active as licensed salesperson or equivalent experience	Y	120	565 <sup>9</sup>	<a href="#">20-314</a>
Real estate intern	Enrolled in a real estate student intern program at an accredited school	Directly supervised by a licensed real estate broker	N	N/A	N/A	<a href="#">20-314c</a>
Real estate provisional appraiser	Bachelor's degree from accredited school; complete certain approved coursework in real estate appraisal principles and procedure of at least 75 hours	Need sponsoring appraiser	N	40	100	<a href="#">20-509</a> , <a href="#">20-510</a> , <a href="#">regs. 20-504-1</a>
Real estate salesperson	(1) Complete approved course in real estate principles of at least 60	N/A	Y	80	285	<a href="#">20-314</a>

<sup>9</sup> Applicant must also pay a \$20 one-time fee for deposit into the Real Estate Guaranty Fund ([CGS § 20-324a](#)).

Table 2 (continued)

	classroom hours or (2) equivalent education and experience					
Residential stair lift technician <sup>10</sup>	TBD	TBD	TBD	N/A	150	<a href="#">PA 16-3</a>
Sheet metal limited contractor	Eighth grade education or equivalent	Two years with journey person license	Y	150	150	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a>
Sheet metal limited journey person	Eighth grade education or equivalent	Complete apprenticeship program, including four years' experience in sheet metal work	Y	90	120	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">20-335</a>
Solar thermal contractor	Eighth grade education or equivalent	Two years with journey person license or equivalent experience	Y	150	150 <sup>11</sup>	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">regs. 20-332-5</a>
Solar thermal journey person	Eighth grade education or equivalent	Complete apprentice program with instruction in solar work and has certain other licenses or two years' solar thermal experience	Y	150	120 <sup>9</sup>	<a href="#">20-333</a> , <a href="#">20-334a</a> , <a href="#">regs. 20-332-5</a>
Swimming pool assembler <sup>12</sup>	TBD	Register as a home improvement contractor; and TBD	Y	N/A	150	<a href="#">20-340e</a>
Swimming pool builder	N/A	Five years' experience under supervision of a licensed swimming pool builder; register as a home improvement contractor; and have "Certified Building Professional" designation from the trade organization	Y	N/A	150	<a href="#">20-340d</a> , <a href="#">regs. 20-340d-1</a>

<sup>10</sup> PA 16-3 established the residential stair lift technician license. DCP must adopt regulations setting the education, training, and exam requirements, if any.

<sup>11</sup> Certain licensees may obtain a solar thermal work certificate if they complete a solar thermal training course and pass an exam. The registration fee is \$50 for a contractor or journey person certificate ([CGS §20-334g](#)).

<sup>12</sup> PA 15-5 established the swimming pool assembler license. DCP must adopt regulations setting the experience and training requirements needed for the license. None have been adopted.

Table 2 (continued)

Swimming pool maintenance and repair work contractor	N/A	Two years as journeyman or equivalent experience and training	Y	N/A	150	<a href="#">20-417aa, regs. 20-17aa-1</a>
Swimming pool maintenance and repair work journeyman	N/A	Complete a bona fide apprenticeship program or equivalent experience and training	Y	N/A	90	<a href="#">20-417aa, regs. 20-17aa-1</a>
Telecommunications infrastructure layout technician	College level program or other DCP-approved program	Five years with an electrical license or a public service registration, or have other equivalent experience	N	150	315	<a href="#">20-357m</a>
TV & radio antenna technician or other related restricted/limited licenses	N/A	Competence in field, may require apprentice program	Y	80	N/A	<a href="#">20-349, 20-353</a>
TV & radio electronics technician	N/A	Four years' experience in servicing receiving equipment or a combination of educational technical training and three years practical experience	Y	80	N/A	<a href="#">20-349, 20-350</a>
Well casing extension contractor	N/A	Plumbing and piping license	Y	N/A	50	<a href="#">25-129</a>
Well casing extension journeyman	N/A	Plumbing and piping license	Y	N/A	50	<a href="#">25-129</a>
Well driller – non-water contractor	N/A	36 months well drilling experience or non-water driller registration for two years	Y	N/A	88	<a href="#">25-129, regs. 25-128-58b</a>
Well driller – non-water driller	N/A	Three years as apprentice driller or equivalent experience	Y	N/A	88	<a href="#">25-129</a>
Well driller – water contractor	N/A	36 months well drilling experience or valid water driller registration for two years	Y	N/A	88	<a href="#">25-129, regs. 25-128-58a</a>
Well driller – water driller	N/A	Three years as apprentice driller or equivalent experience	Y	N/A	88	<a href="#">25-129</a>

**Department of Emergency Services and Public Protection**

Table 2 (continued)

Bail enforcement agent	High school diploma or equivalent and 20 hours criminal justice coursework	N/A	N	N/A	200	<a href="#">29-152g</a>
Explosives transporter or handler	N/A	Competence in the control and handling of explosives	N	N/A	200	<a href="#">29-349</a>
Private detective	N/A	Five years as full-time investigator or 10 years as police officer	N	N/A	1,450	<a href="#">29-155c</a>
Professional bondsman	High school diploma or equivalent	N/A	N	N/A	200	<a href="#">29-146</a>
Security officer	Eight hours specified training	N/A	N	N/A	100	<a href="#">29-161g(c)</a>
<b>Department of Energy and Environmental Protection</b>						
Arborist	N/A	N/A	Y	200	285	<a href="#">23-61b</a> , <a href="#">regs. 23-61a-2</a>
Forester, supervising forest products harvester, and forest products harvester (i.e., forest practitioners)	N/A	N/A	Y	235	N/A	<a href="#">23-65h</a> , <a href="#">regs. 23-65h-1</a>
Licensed environmental professional	Bachelor's or advanced degree in a related science or engineering field, or is a professional licensed engineer  (not needed if has the 14-year experience requirement, see right)	Either:  at least eight years investigating and remediating releases of hazardous waste or petroleum products into soil or groundwater, including at least four years in charge or  at least 14 years investigating and remediating these releases, including at least seven years in charge	Y	N/A	425	<a href="#">22a-133v</a> , <a href="#">regs. 22a-133v-1 to 22a-133v-8</a>
Pesticide applicator - aircraft	N/A	Qualified to fly an aircraft	N	50	N/A	<a href="#">22a-54</a> , <a href="#">regs. 22a-54-1 to 22a-54-3</a>

Table 2 (continued)

Pesticide applicator – commercial operator	N/A	Knowledge of IPM, honey bees' role in agriculture, pesticides toxic to honey bees, application methods that minimize damage to honey bees, proper use of an application of pesticides, dangers involved and precautions to take when applying pesticides	Y	N/A	80	<a href="#">22a-54</a> , <a href="#">regs. 22a-54-1 to 22a-54-3</a> , <a href="#">DEEP website</a>
Pesticide applicator – commercial supervisory	N/A	Knowledge of integrated pest management (IPM), honey bees' role in agriculture, pesticides toxic to honey bees, application methods that minimize damage to honey bees, proper use of an application of pesticides, dangers involved and precautions to take when applying pesticides	Y	N/A	285	<a href="#">22a-54</a> , <a href="#">regs. 22a-54-1 to 22a-54-3</a> , <a href="#">DEEP website</a>
Pesticide applicator – private applicator	N/A	Knowledge of IPM, honey bees' role in agriculture, pesticides toxic to honey bees, application methods that minimize damage to honey bees, proper use of an application of pesticides, dangers involved and precautions to take when applying pesticides, pest problems associated with farming operation	Y	N/A	100	<a href="#">22a-54</a> , <a href="#">regs. 22a-54-1 to 22a-54-3</a> , <a href="#">DEEP website</a>
Resource recovery facility chief operator (Class I or II)	High school diploma and four years of higher education for Class I; high school diploma and three years of higher education for Class II (qualifying experience may be substituted)	Two years for Class I; one year for Class II	N	N/A	N/A	<a href="#">22a-238</a> , <a href="#">regs. 22a-231-1(e)(3)</a>



Table 2 (continued)

Resource recovery facility inspector	Knowledge of investigations of air and water pollution, proper hazardous material and waste management practices and solid waste disposal and management practices	Four years in a related field (college training may be substituted)	N <sup>13</sup>	N/A	N/A	<a href="#">22a-238, regs. 22a-238-1</a>
Resource recovery facility shift operator (Class I or II)	High school diploma or equivalent	Two years for Class I; one year for Class II	N	N/A	N/A	<a href="#">22a-238, regs. 22a-231-1(e)(3)</a>
Solid waste facility operator	Sufficient training (on-the-job, classroom instruction, or both) in facility operational procedures and public health and safety	N/A	N <sup>13</sup>	N/A	N/A	<a href="#">22a-231, regs. 22a-209-6</a>
Taxidermist	N/A	N/A	N	N/A	105	<a href="#">26-58</a>
Wastewater treatment facility operator (classes I through IV)	High school diploma or equivalent  Complete a certain number of high school-equivalent continuing education units (higher operator classes require more units)	Experience required varies by class, ranging from one year to four years plus supervisory experience  Applicants for classes II, III, and IV may substitute education for certain experience requirements	Y	240	N/A	<a href="#">22a-416, regs. 22a-416-4, 22a-416-5, DEEP website</a>
Wildlife control operator	Relevant training including training in site evaluation and resolving wildlife problems	N/A	N	N/A	250	<a href="#">26-47, regs. 26-47-1</a>
<b>Department of Insurance</b>						
Casualty claims adjuster	N/A	N/A	Y	50	80	<a href="#">38a-792</a>
Certified insurance consultant	N/A	N/A	Y	50	250	<a href="#">38a-731, 38a-786</a>

<sup>13</sup> Exam may be required in lieu of a review of qualifications.

Table 2 (continued)

Insurance producer	Prelicensing course specific to the lines of insurance applied for (e.g., 80 hours for Life/Accident and Health)	N/A	Y	50	80 <sup>14</sup>	<a href="#">38a-702b</a> , <a href="#">38a-782</a>
Motor vehicle physical damage appraiser	N/A	N/A	Y	50	80	<a href="#">38a-790</a>
Public adjuster	N/A	N/A	Y	50	250	<a href="#">38a-723</a> , <a href="#">38a-788</a>
Surety bail bond agent	25 hour bail bond course	N/A	Y	150	100	<a href="#">38a-660</a>
Surplus lines broker	N/A	N/A	Y	50	625	<a href="#">38a-740</a> , <a href="#">38a-794</a>
<b>Department of Motor Vehicles (DMV)</b>						
Commercial driver's license	N/A	Meet federal requirements; DMV checks applicant's driving records for prior 10 years	Y	N/A	70 or 87.50	<a href="#">14-44e</a> , <a href="#">14-44g</a> to <a href="#">14-44i</a>
Driving instructor	High school diploma or equivalent; instructor training course of at least 45 hours from DMV-approved school or agency	Held driver's license for at least 4 years with no conviction or suspension for drug or alcohol related offense during that time; a master instructor must have been instructor at least 5 years	Y	N/A	100; 200 for master instructor's license	<a href="#">14-73</a> , <a href="#">regs. 14-78-48(j)</a>
<b>Department of Public Health</b>						
Acupuncturist	60 semester hours of postsecondary study at an accredited institution  Complete a (1) course of study in acupuncture in a program that was in candidate status or accredited, including at least 1,905 hours of	N/A	Y	N/A	200	<a href="#">20-206bb</a>

<sup>14</sup>Insurance producers must also pay a \$10 one-time Brokered Transaction Guaranty Fund Fee.

Table 2 (continued)

	didactic and clinical training, 660 of which were clinical and (2) course in clean needle technique					
Advanced emergency medical technician	Training program with at least 100 hours	Certified as an EMT	Y	N/A	N/A	<a href="#">20-206mm, regs. 19a-179-16a(c)</a>
Alcohol and drug counselor - certified	360 hours of DPH-approved education, at least 240 hours of which relates to alcohol and drug counseling	300 hours of DPH-approved, supervised training in alcohol and drug counseling and three years of supervised, paid work experience or unpaid internship	Y	N/A	190	<a href="#">20-74s</a>
Alcohol and drug counselor - licensed	Accredited master's degree in counseling, marriage and family therapy, psychology, social work, or related field; at least 18 graduate semester hours in counseling or related subjects	Meet certification requirements (see above)	Y	N/A	190	<a href="#">20-74s</a>
Asbestos abatement site supervisor	Training program on supervising asbestos abatement	N/A	N	N/A	100	<a href="#">20-438, regs. 20-440-5, 20-440-7</a>
Asbestos abatement worker	Training program on asbestos hazards and abatement procedures	N/A	N	N/A	50	<a href="#">20-437, regs. 20-440-5, 20-440-7</a>
Asbestos consultant	Training course  Must choose one of four certifications; associate's or bachelor's degree required depending on certification	Varies based on certification; generally ranges from six months to one year experience (two months sufficient for some inspectors)	Y	N/A	250	<a href="#">20-436, regs. 20-440-3, 20-440-4, 20-440-7</a>
Athletic trainer	Bachelor's degree from a (1) regionally accredited college or university or (2) foreign institution legally chartered to postsecondary degrees; hold and maintain national board certification	N/A	Y	N/A	190	<a href="#">20-65k</a>

Table 2 (continued)

Audiologist	(1) Doctorate in audiology from an accredited program, or (2) complete an integrated educational program to satisfy the requirements for a certificate of clinical competence	If no doctorate, has post-education professional employment in audiology, under a licensee's supervision, as follows:  36 weeks (including at least 1,080 hours of full-time work) or 48 weeks (including at least 1,440 hours of part time work), and meets specified requirements for sessions under supervision	Y	N/A	200	<a href="#">20-395c</a> , <a href="#">20-395d</a>
Barber	Eighth grade education or equivalent and (1) a course of at least 1,000 hours in barber school or (2) an apprenticeship program	N/A	Y	N/A	100	<a href="#">20-236</a>
Chiropractor	At least two years or 60 semester hours of pre-professional college education, accredited degree from a chiropractic college	N/A	Y	N/A	565	<a href="#">20-27</a>
Clinical social worker	Doctorate or master's degree from an accredited social work program	3,000 hours post-master's social work experience, including at least 100 hours of work under professional supervision by a licensed clinical or certified independent social worker	Y	N/A	315	<a href="#">20-195n</a> , <a href="#">20-195o</a>
Dietitian-nutritionist	(1) Certified as a registered dietitian by the Commission on Dietetic Registration (CDR) or (2) master's or doctorate from an accredited institution, with a major course of study primarily focused on human nutrition or dietetics and with at least 30 graduate semester credits, including 21 in at least	N/A	Y	N/A	190	<a href="#">20-206n</a>

Table 2 (continued)

	five of specified topics					
Dental hygienist	Degree from an accredited dental hygienist program	N/A	Y	N/A	150	<a href="#">20-126i to 20-126k</a>
Dentist	Degree from a dental school accredited or recognized by the American Dental Association	Practicing for one year in an accredited residency program allows certain applicants to waive part of the exam	Y	N/A	565	<a href="#">20-106 to 20-110</a>
Electrologist	Program at electrology school	N/A	Y	N/A	150	<a href="#">20-270</a>
Embalmer	Associate's degree in mortuary science from accredited school	One year of practical training and experience in full-time employment under the supervision and instruction of a licensed embalmer, and has embalmed 50 human bodies under the supervision of a licensed embalmer	Y	N/A	210	<a href="#">20-213</a>
Emergency medical responder	Training program, with at least 60 hours or meet experience requirements (see right)	If no training program, must be certified as an EMT, Advanced EMT, or paramedic, and pass final exam required of an EMR initial training program	N	N/A	N/A	<a href="#">20-206mm, regs. 19a-179-16a(a)</a>
Emergency medical services instructor	Meet instructor qualifications set by commissioner (with reference to national education standards)	Certified as an EMT	Y	N/A	N/A	<a href="#">20-206mm, regs. 19a-179-16a(d)</a>
Emergency medical technician	Training program, with at least 150 hours, or meet experience requirements (see right)	If no training program, must be licensed in certain health care professions and complete an EMT refresher course with a minimum of 30 hours	Y	N/A	N/A	<a href="#">20-206mm, regs. 19a-179-16a(b)</a>
Funeral director	Associate's degree in funeral directing from accredited school	One year of practical training and experience in full-time employment under the supervision of a licensed	Y	N/A	210	<a href="#">20-217</a>

Table 2 (continued)

		embalmer or funeral director				
Genetic counselor	Certification from one of certain national boards	N/A	N	N/A	315	<a href="#">20-195rr</a>
Hairdresser	Ninth grade education or equivalent and a course of at least 1,500 hours in hairdressing and cosmetology school	N/A	Y	N/A	100	<a href="#">20-252</a> , <a href="#">20-253</a>
Hearing instrument specialist	Four-year course at an approved high school or equivalent education  Course of study in fitting and selling hearing aids or a period of training	N/A	Y	200	255	<a href="#">20-398</a>
Homeopathic physician	Physician/surgeon license (see below)	At least 120 hours of post-graduate medical training in homeopathy either (1) in an approved program or (2) under a licensed homeopathic physician's direct supervision	Y	N/A	565	<a href="#">20-12n</a>
Lead abatement supervisor	Training course	One year experience as a lead abatement worker or two years' experience in the building trades or a related field	Y	N/A	50	<a href="#">20-476</a> , <a href="#">regs. 20-478-2</a>
Lead abatement worker	Training course	N/A	N	N/A	50	<a href="#">20-476</a> , <a href="#">regs. 20-478-2</a>
Lead consultant	Training course (differs based on experience)  Certified in one of four categories  Inspector risk assessor must meet additional educational requirements	Inspector risk assessors must have (1) 25 inspections over a three-month period as a certified or licensed inspector or (2) one year experience in a related field	Y (for certain categories)	N/A	50	<a href="#">20-476</a> , <a href="#">regs. 20-478-2</a>

Table 2 (continued)

Marital and family therapist	Graduate degree from program specializing in marital and family therapy from an accredited institution or an accredited postgraduate clinical training program  Complete a supervised practicum or internship of 500 direct clinical hours, including 100 hours of clinical supervision	12 months of relevant postgraduate experience, including at least (1) 1,000 hours of direct client contact and (2) 100 hours of postgraduate clinical supervision by a licensed marital and family therapist	Y	N/A	315	<a href="#">20-195c</a> , <a href="#">regs. 20-195a-2</a> , <a href="#">20-195a-3</a>
Massage therapist	Graduated from an accredited massage therapy school offering a course of study of at least 500 classroom hours with the instructor present	N/A	Y	N/A	375	<a href="#">20-206b</a>
Master social worker	Master's degree from an accredited social work program	N/A	Y	N/A	220	<a href="#">20-195n</a> , <a href="#">20-195o</a>
Naturopathic physician	At least two years of pre-professional college education, degree from an approved naturopathic medical school	N/A	Y	N/A	565	<a href="#">20-37</a>
Nurse – advanced practice	Maintain a registered nurse license (see below); national certification as a nurse practitioner, clinical nurse specialist, or nurse anesthetist; 30 hours in pharmacology; graduate degree in nursing or an approved related field	N/A	Y	N/A	200	<a href="#">20-94a</a>
Nurse aide	Approved 100-hour training program	N/A	Y	N/A	N/A	<a href="#">20-102aa</a> , <a href="#">20-102ee</a>
Nurse – licensed practical	Practical nursing program with at least 1,500 hours of theory over at least 10 months	Half of all contact hours must be in supervised, direct patient care	Y	N/A	150	<a href="#">20-96</a>

Table 2 (continued)

Nurse midwife	Connecticut registered nurse licensure eligibility; national board certification; and 30 hours in pharmacology for nurse-midwives	N/A	Y	N/A	100	<a href="#">20-86c</a>
Nurse – registered	Degree, diploma, or certificate from an accredited program	N/A	Y	N/A	180	<a href="#">20-93</a>
Nursing home administrator	Bachelor's degree in any area and completion of a DPH-approved course in long-term care administration or  Master's degree from an accredited or DPH-approved program in long-term care administration	If have bachelor's: 900 hours of residency or field placement  If have master's: 500 hours of residency or field placement	Y	N/A	200	<a href="#">19a-511 to 19a-512</a>
Occupational therapist	Bachelor's degree in occupational therapy from an accredited program or equivalent	At least 24 weeks of approved, supervised field work	Y	N/A	200	<a href="#">20-74b</a> , <a href="#">20-74f</a>
Occupational therapist assistant	Associate's degree in occupational therapy assisting from an accredited program or equivalent	At least eight weeks of approved, supervised field work	Y	N/A	200	<a href="#">20-74b</a> , <a href="#">20-74f</a>
Optician	Associate's degree in ophthalmic dispensing from an approved program or four years and 8,000 hours of apprenticeship training under a licensed optician's supervision	N/A	Y	N/A	200	<a href="#">20-146</a>
Optometrist	Degree from an accredited optometry school	N/A	Y	N/A	565	<a href="#">20-130</a>
Paramedic	Training program	N/A	Y	N/A	150	<a href="#">20-206ll</a> , <a href="#">20-206mm</a> , <a href="#">regs. 19a-179-16a(e)</a>
Perfusionist	Accredited perfusionist program	At least 50 post-graduation perfusionist cases	Y	N/A	315	<a href="#">20-162bb</a>
Physical therapist	Approved physical therapy program	Practice under a licensed physical therapist's supervision	Y	N/A	285	<a href="#">20-70</a>



Table 2 (continued)

		for the first 120 calendar days after applying for licensure				
Physical therapist assistant	Approved physical therapy or physical therapy assistant program	Practice under a licensed physical therapist's supervision for the first 120 calendar days after applying for licensure	Y	N/A	190	<a href="#">20-70</a>
Physician/surgeon	Degree from accredited medical school	At least two years of graduate medical training as a resident physician in an accredited residency program	Y	N/A	565	<a href="#">20-10</a> , <a href="#">20-11</a>
Physician assistant	Accredited degree (bachelor's or higher); graduate from an accredited physician assistant program	At least 60 hours of DPH-approved didactic instruction in pharmacology	Y	N/A	190	<a href="#">20-12b</a>
Podiatrist	At least two years of post-secondary education with coursework in chemistry, physics or mathematics, and biology; accredited degree from a podiatry program	Additional requirements for permit to practice ankle surgery	Y	N/A	565	<a href="#">20-54</a>
Professional counselor	Master's or doctorate in a related field  60 graduate semester hours related to counseling at an accredited institution, including coursework in several specified topics	3,000 hours of postgraduate-degree-supervised experience in professional counseling, performed over a period of at least one year, including at least 100 hours of direct supervision by a professional counselor or certain other providers	Y	N/A	315	<a href="#">20-195cc</a> , <a href="#">20-195dd</a>
Psychologist	Doctorate from approved institution, with psychology as primary content of program	One year of experience, of at least 35 hours per week for at least 46 weeks within a 12-month period, or 1,800 hours within a 24-month period  Experience must be supervised and meet other requirements in regulations	Y	N/A	565	<a href="#">20-188</a> , <a href="#">regs. 20-188-2</a> , <a href="#">20-188-3</a>

Table 2 (continued)

Public system water operator	High school diploma or equivalent	One year of operating a particular class plan or the next lower class, provided the operator is directly responsible  May substitute post-high school training in a field related to water treatment for an equal amount of experience	Y	N/A	224	<a href="#">regs. 25-32-9</a>
Radiographer	Accredited program in radiologic technology or equivalent	N/A	Y	N/A	200	<a href="#">20-74bb</a>
Radiologist assistant	Approved radiologist assistant program; radiographer license, certification in advanced cardiac life support; national certification as a radiographer and radiologist assistant	N/A	Y	N/A	150	<a href="#">20-7400</a>
Respiratory care practitioner	Accredited program for respiratory therapists or technicians; maintain national certification	N/A	Y	N/A	190	<a href="#">20-1620</a>
Sanitarian	Degree from an accredited college or university with four years of study	Two years of full-time experience, or the equivalent, in environmental health (a special training course may be substituted for six months of experience)	Y	N/A	80	<a href="#">20-360</a> , <a href="#">20-361</a>
Speech and language pathologist	Master's or doctorate in speech and language pathology from accredited program or complete an integrated educational program which satisfied the requirements for a certificate of clinical competence	Post-education professional employment in speech and language pathology under a licensee's supervision, as follows:  36 weeks (including at least 1,080 hours of full-time work) or 48 weeks (including at least 1,440 hours of part time work), and meets specified	Y	N/A	200	<a href="#">20-411</a> , <a href="#">20-412</a> , <a href="#">regs. 20-416(b)-12</a>

Table 2 (continued)

		requirements for sessions under supervision				
Subsurface sewage disposal system cleaner	N/A	Requisite skill to perform the work	Y	N/A	20	<a href="#">20-341e</a>
Subsurface sewage disposal system installer	N/A	Requisite skill to perform the work	Y	N/A	50	<a href="#">20-341e</a>
Subsurface sewage disposal system installer/ cleaner apprentice	N/A	No, but must work under licensee's supervision	N	N/A	N/A	<a href="#">20-341d</a>
Tattoo technician	Course on preventing disease transmission and blood-borne pathogens  Certified in basic first aid by the American Red Cross or the American Heart Association	(1) At least 2,000 hours of practical training and experience under the supervision and instruction of a tattoo technician or (2) practiced tattooing continuously in the state for at least five years before 2015	N	N/A	250	<a href="#">20-266o</a>
Veterinarian	Doctorate from an accredited school of veterinary medicine, surgery, or dentistry	N/A	Y	N/A	565	<a href="#">20-198</a> , <a href="#">20-199</a>
<b>Department of Rehabilitation Services</b>						
Interpreter for deaf and hard of hearing (general – additional requirements for medical and legal settings)	(1) Certification from the National Registry of Interpreters for the Deaf (RID), (2) level four or higher certification from the National Association of the Deaf (NAD), or (3) national interpreting certificate from NAD–RID	N/A	N	N/A	N/A	<a href="#">46a-33a</a>
Interpreter for deaf and hard of hearing – trainee (limited to five years)	Passed initial RID or NAD-RID exams and have either a level three NAD certification or graduated from an accredited interpreter program	N/A	N	N/A	N/A	<a href="#">46a-33a</a>

Table 2 (continued)

<b>Office of Early Childhood (OEC)</b>						
Family child care home provider	Certificate from a basic first aid course appropriate for child care providers	N/A	N	40	N/A	<a href="#">19a-87b, regs. 19a-87b-6, OEC website</a>
<b>Secretary of the State</b>						
Notary public	N/A	N/A	Y	120	N/A	<a href="#">3-94b</a>
<b>State Department of Education (SDE)</b>						
Intermediate administration (i.e., school principal)	Master's degree plus 18 graduate credit hours in certain course areas  36 hour special education course studying certain areas	50 school months of successful teaching experience or service	Y (if no Connecticut educator certificate)	50	150 (not available as an add-on cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l), regs. 10-145d-574, SDE website</a>
K-12 intermural or interscholastic athletics coach	High school diploma or equivalent  CPR certified, first aid course within the prior three years, and concussion and head injury training  Three credit hours or 45 clock hours of training on certain coaching topics (if no state teaching, special services, or administrative certificate)	N/A	N	N/A	N/A	<a href="#">SDE website</a>
Reading and language arts consultant	Master's degree, including undergraduate or graduate coursework in certain areas  12 graduate credit hours in a planned program for special service in reading and language arts, including coursework in certain areas	30 months of successful teaching experience, current or eligible remedial reading and remedial language arts endorsement  10 school months as a remedial reading and remedial language arts teacher	Y (if no Connecticut educator certificate)	50	150 (not available as an add-on cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l), regs. 10-145d-569, SDE website</a>

Table 2 (continued)

	36 hour special education course studying certain areas					
School business administration	<p>One of the following:</p> <p>Bachelor's or master's degree with major in business or public administration, which includes coursework in certain areas</p> <p>Bachelor's or master's degree or sixth year degree in education administration, with 12 credit hours in certain areas</p> <p>Bachelor's degree with specified experience (see right)</p>	If only bachelor's degree, three years' experience in business administration, educational administration, or public administration involving at least six of the responsibilities listed in regulations	N	50	150	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-589</a> , <a href="#">SDE website</a>
School counselor	<p>Master's degree</p> <p>30 graduate credit hours in a school counseling services program, including coursework in certain areas</p> <p>36 hour special education course studying certain areas</p> <p>Professional educator certification, or eligible for initial educator certification</p>	<p>Either 30 months of successful teaching experience or a 10 month, full-time supervised school counseling internship</p> <p>Laboratory and practicum experiences in school counseling</p>	Y (if no Connecticut educator certificate)	50	150 (not available as an add-on cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-556</a> , <a href="#">SDE website</a>
School dental hygienist – teacher	<p>Bachelor's degree or equivalent, including six credit hours in certain areas of school health or child development</p> <p>36 hour special education</p>	N/A	Y (if no Connecticut educator certificate)	50	150 (not available as an add-on cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-552</a> , <a href="#">SDE website</a>

Table 2 (continued)

	course studying certain areas					
	Dental hygienist license					
School department chairperson	Master's degree or 30 graduate credit hours, of which 18 must be earned in certain course areas	30 school months of successful teaching, special service, or administrative experience  Connecticut endorsement appropriate to the department	Y (if no Connecticut educator certificate)	50	50 (cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-579</a> , <a href="#">SDE website</a>
School nurse, teacher	Bachelor's degree from a school of professional nursing with at least 40 credit hours in general education  36 credit hours in a planned program of study and experience in certain education and health areas  36 hour special education course studying certain areas  Registered nurse license	Supervised field experience in a public health agency or six to 12 credit hours in student teaching of health education	Y (if no Connecticut educator certificate)	50	150 (not available as an add-on cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-548</a> , <a href="#">SDE website</a>
School psychologist	Master's degree, including 45 graduate credit hours in a school psychologist program, including coursework in certain areas  36 hour special education course studying certain areas	Supervised practicum and a 10 month school psychology internship supervised by a certified school psychologist, the local school system, and the preparing institution	Y (if no Connecticut educator certificate)	50	150 (not available as an add-on cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-560</a> , <a href="#">SDE website</a>
School social worker	Master's degree in social work from school accredited by the Council on Social Work Education  36 hour special education course studying certain areas	N/A	Y (if no Connecticut educator certificate)	50	150 (not available as an add-on cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-564</a> , <a href="#">SDE website</a>

Table 2 (continued)

Speech and language pathologist	<p>DPH license</p> <p>36 hour special education course studying certain areas</p> <p>Three credit hours in certain curriculum and clinical services</p> <p>Six credit hours in professional education</p>	<p>Six to 12 credit hours in supervised observation, participation, and student-teaching</p> <p>100 hours of supervised clinical practice for a board of education</p>	Y (if no Connecticut educator certificate)	50	150 (not available as an add-on cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-544</a> , <a href="#">SDE website</a>
Superintendent	<p>Master's degree and additional 30 graduate credit hours in certain coursework areas</p> <p>36 hour special education course studying certain areas</p>	80 school months of successful teaching experience or service, including 30 school months of full-time administrative or supervisory experience	Y (if no Connecticut educator certificate)	50	150 (not available as an add-on cross-endorsement for individuals with teacher certification)	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-585</a> , <a href="#">SDE website</a>
Teacher - adult education	<p>Teacher certification (see below) or:</p> <p>Bachelor's degree (for most endorsements) and 36 hours of a special education course of study</p>	N/A	Y (if no Connecticut educator certificate)	50	150	<a href="#">10-145b(l)</a> , <a href="#">regs. 10-145d-594</a> , <a href="#">SDE website</a>
Teacher - initial certification <sup>15</sup>	<p>Bachelor's degree from an accredited or state-approved teacher program</p> <p>or</p> <p>Graduate of an alternative route to certification (ARC) program and with (1) subject area major as defined by SBE and (2) 36 hours of a special education course of study</p>	<p>Teacher preparation programs: clinical, field, or classroom experience in at least four semesters</p> <p>ARC programs: classroom student practicum</p>	Y (most subject endorsement areas require a subject specific exam)	50	150	<a href="#">10-144o</a> , <a href="#">10-145</a> , <a href="#">10-145a</a> , <a href="#">10-145b</a> , <a href="#">10-145d</a> , <a href="#">regs. 10-145d-412</a>

<sup>15</sup> Separate rules apply for substitute teachers applicants.

Table 2 (continued)

Vocational (comprehensive high school), agriculture	<p>Bachelor's degree in agriculture or aquaculture</p> <p>Six credits in professional education</p> <p>36 hours of a special education course of study</p>	One year related work experience	Y (if no Connecticut educator certificate)	50	50	<a href="#">regs. 10-145d-487, SDE website</a>
Vocational (comprehensive high school), cooperative work education	<p>Bachelor's degree</p> <p>Holds or eligible for secondary level teaching certificate</p> <p>Three credits of cooperative work principles and organization</p> <p>Three credits in each of the following: foundations of vocational education, labor and market analysis, and job readiness</p> <p>36 hours of a special education course of study</p>	<p>30 months of successful teaching experience</p> <p>One year of non-teaching experience</p>	Y (if no Connecticut educator certificate)	50	50	<a href="#">regs. 10-145d-506, SDE website</a>
Vocational (comprehensive high school), health occupations	<p>Bachelor's degree</p> <p>Valid license, if appropriate</p> <p>Six credits in professional education</p> <p>36 hours of a special education course of study</p>	One year experience in health occupations	Y (if no Connecticut educator certificate)	50	50	<a href="#">regs. 10-145d-492, SDE website</a>
Vocational (comprehensive high school), marketing	<p>Bachelor's degree</p> <p>15 credits in marketing fields</p>	One year related work experience	Y (if no Connecticut educator certificate)	50	50	<a href="#">regs. 10-145d-501, SDE website</a>



Table 2 (continued)

	Six credits in professional education  36 hours of a special education course of study		certificate)			
Vocational (comprehensive high school), trade and industrial occupations	High school diploma  Six credits in professional education  36 hours of a special education course of study	Three years related work experience or one year related experience and two years of specialized schooling	N	50	50	<a href="#">reg. 10-145d-497, SDE website</a>
Vocational (state technical high school), health occupations	License for the occupation  Six credits in teaching vocational and industrial education  36 hours of a special education course of study	Three years related work experience with a bachelor's or  Eight years related experience with a high school diploma	N	50	50	<a href="#">regs. 10-145d-526, SDE website</a>
Vocational (state technical high school), occupational subjects	High school diploma  Six credits in teaching vocational and industrial education  36 hours of a special education course of study	Eight years trade experience in the occupation	N	50	50	<a href="#">regs. 10-145d-511, SDE website</a>
Vocational (state technical high school), practical nurse	Bachelor's degree  Licensed registered nurse  Six credits in teaching vocational and industrial education  36 hours of a special education course of study	Three years nursing experience	Y (if no Connecticut educator certificate)	50	50	<a href="#">regs. 10-145d-521, SDE website</a>

Table 2 (continued)

Vocational (state technical high school), trade-related subjects	<p>High school diploma</p> <p>Two years post-secondary school, including 30 credits in technical subjects such as math, science, and design</p> <p>Six credits in teaching vocational and industrial education</p> <p>36 hours of a special education course of study</p>	Three years of approved business or industrial experience	N	50	50	<a href="#">regs. 10-145d-516, SDE website</a>
<b>Superior Court</b>						
Attorney	Law degree from an approved law school	N/A	Y	750	N/A	<a href="#">51-80 et seq., CBEC rules 1-1 et seq.</a>