2014-15 High Demand Occupations Requiring a Master's or Higher Degree

Wage Criteria Indexed by 2013 Q2 Employment Cost Index (Attachment G)

Sorted by Occupational Title

Workforce Estimating Conference Selection Criteria:

1 FLDOE Training Code 6 (Master's or Higher Degree)

2 50 annual openings and average growth rate of 1.55% or

150 annual openings with any positive growth

3 Mean Wage of \$29.84/hour (\$62,060/year) and Entry Wage of \$20.88/hour (\$43,440/year) Note: The mean wage of \$29.33 and the entry wage of \$20.53, adopted as criteria in 2012, were indexed to Second Quarter 2013 with the Employment Cost Index.

		Annual Percent	Annual	2013 Hou	rly Wage	FLDOE Training	In EFI Targeted	STEM
SOC Code†	Occupational Title†	Growth	Openings	Mean	Entry	Code	Industry?	Occupation?
291061	Anesthesiologists	2.95	75	126.22	NA	6	Yes	Yes
171011	Architects, Except Landscape and Naval	2.62	242	38.10	22.59	6	Yes	Yes
251121	Art, Drama, and Music Teachers, Postsecondary	2.13	139	44.31	24.98	6	No	No
251042	Biological Science Teachers, Postsecondary	1.86	92	51.69	30.35	6	No	Yes
193031	Clinical, Counseling, and School Psychologists	1.98	215	33.47	22.80	6	Yes	No
251122	Communications Teachers, Postsecondary	1.96	74	44.78	27.66	6	No	No
291021	Dentists, General	1.97	397	73.50	38.97	6	Yes	Yes
251081	Education Teachers, Postsecondary	2.09	100	48.30	31.74	6	No	No
251032	Engineering Teachers, Postsecondary	1.90	65	67.69	41.50	6	No	Yes
251123	English Language & Literature Teachers, Postsecondary	1.91	131	44.18	26.38	6	No	No
291062	Family and General Practitioners	2.57	467	93.55	50.64	6	Yes	Yes
251071	Health Specialties Teachers, Postsecondary	2.15	430	57.40	28.36	6	No	Yes
291063	Internists, General	2.84	195	106.82	NA	6	Yes	Yes
231011	Lawyers	1.73	1,935	59.25	25.97	6	Yes	No
251022	Mathematical Science Teachers, Postsecondary	1.81	119	44.94	27.06	6	No	Yes
291151	Nurse Anesthetists	3.87	110	66.77	59.51	6	Yes	Yes
291171	Nurse Practitioners	3.46	323	42.57	33.07	6	Yes	Yes
251072	Nursing Instructors and Teachers, Postsecondary	2.02	103	44.58	29.85	6	No	Yes
291122	Occupational Therapists	3.17	332	39.00	27.56	6	Yes	No
291041	Optometrists	2.60	104	63.19	24.96	6	Yes	Yes
291065	Pediatricians, General	2.88	62	81.29	46.88	6	Yes	Yes
291051	Pharmacists	1.93	829	55.68	47.36	6	Yes	Yes
291123	Physical Therapists	3.22	564	40.57	28.80	6	Yes	No
251066	Psychology Teachers, Postsecondary	2.11	79	49.88	30.75	6	No	No
291127	Speech and Language Pathologists	2.39	295	34.62	22.66	6	Yes	No
291067	Surgeons	2.80	122	113.14	NA	6	Yes	Yes
291131	Veterinarians	2.80	166	48.39	29.63	6	Yes	Yes

†SOC Code and Occupational Title refer to Standard Occupational Classification codes and titles.

Occupations Added to the List of 2014-15

High Demand Occupations Requiring a Master's or Higher Degree

Wage Criteria Indexed by 2013 Q2 Employment Cost Index (Attachment H)

Sorted by Occupational Title

Workforce Estimating Conference Selection Criteria:

- 1 FLDOE Training Code 6 (Master's or Higher Degree)
- 2 50 annual openings and average growth rate of 1.55% or
- 150 annual openings with any positive growth
- 3 Mean Wage of \$29.84/hour (\$62,060/year) and Entry Wage of \$20.88/hour (\$43,440/year)

		Annual				FLDOE	
		Percent	Annual	2013 Hou	rly Wage	Training	Reason
SOC Code†	Occupational Title†	Growth	Openings	Mean	Entry	Code	Added*
291151 Nur	se Anesthetists	3.87	110	66.77	59.51	6	SOC 2010
291171 Nur	se Practitioners	3.46	323	42.57	33.07	6	SOC 2010

†SOC Code and Occupational Title refer to Standard Occupational Classification codes and titles.

*SOC 2010 = New occupation in 2010 Standard Occupation Classification system.

Occupations Dropped from the 2013-14 List of High Demand Occupations Requiring a Master's or Higher Degree Wage Criteria Indexed by 2013 Q2 Employment Cost Index (Attachment I)

Sorted by Occupational Title

Workforce Estimating Conference Selection Criteria:

1 FLDOE Training Code 6 (Master's or Higher Degree)

2 50 annual openings and average growth rate of 1.55% or 150 annual openings with any positive growth

3 Mean Wage of \$29.84/hour (\$62,060/year) and Entry Wage of \$20.88/hour (\$43,440/year)

		Annual				FLDOE	
		Percent	Annual	2013 Hou	irly Wage	Training	Reason
SOC Code†	Occupational Title†	Growth	Openings	Mean	Entry	Code	Dropped*
191042	Medical Scientists, Except Epidemiologists	4.63	151	39.95	20.29	6	EW
191042	medical Scientists, Except Epidemiologists	4.03	101	39.95	20.29	0	

†SOC Code and Occupational Title refer to Standard Occupational Classification codes and titles.

*EW = Entry Wage.