

CERTIFICATES AWARDED BY MAJOR FIELD OF STUDY (2000-2010)

At institutions in Central Mass, Health Sciences and Services were the two largest fields of study and accounted for most of the growth in the number of Certificates granted. The number of people earning Health Sciences certificates in the region more than doubled, and between 2000 and 2010, Health Sciences certificates increased from 38.0 percent to 48.7 percent of all the region's Certificates. This increase was similar to the experience statewide. The number of students earning Services Certificates actually tripled over the same time period, and in 2010, they accounted for 28.2 percent of the region's Certificates. Services Certificates include a wide range of areas of specialization, including Cosmetology, Law Enforcement, Construction Trades, Sports & Fitness Studies,

Library Sciences, Social Work, Appliance Installation & Repair, Welding Technology, and Construction Equipment Operations. Another major field of study in Central Mass to see a large increase was Engineering & Computer Science, with completed Certificates rising from 34 in 2000 to 102 in 2010, even as they declined statewide.

Source: National Center for Education Statistics, Integrated Post Secondary Education Data System.

Note: For major fields of study by degree type for the United States, see the on-line Data Appendix.

Major Field of Study	Central Mass				Massachusetts			
	2000		2010		2000		2010	
	Certificates Completed	Major's Share of Total (Percent)	Certificates Completed	Major's Share of Total (Percent)	Certificates Completed	Major's Share of Total (Percent)	Certificates Completed	Major's Share of Total (Percent)
Health Sciences	228	38.0	615	48.7	2,080	27.8	5,638	47.7
Services	118	19.7	356	28.2	2,479	33.1	3,984	33.7
Engineering & Computer Sciences	34	5.7	102	8.1	1,013	13.5	752	6.4
Business	75	12.5	111	8.8	709	9.5	513	4.3
Arts, Humanities, & Social Sciences	44	7.3	2	0.2	271	3.6	424	3.6
Legal	10	1.7	28	2.2	132	1.8	189	1.6
Education	9	1.5	3	0.2	129	1.7	87	0.7
Science & Mathematics	4	0.7	32	2.5	248	3.3	80	0.7
Other	16	2.7	15	1.2	81	1.1	146	1.2
Total	600	100.0	1,264	100.0	7,494	100.0	11,813	100.0