



# Productivity 2010/11 through 2014/15 Medical Assisting (MEDA)

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<b>Productivity by Year</b>									
	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
2010/11	787	678	4.27	70.48	2,115	496	36	901	87.3%
2011/12	812	699	5.27	67.14	2,014	382	38	1,075	75.6%
2012/13	987	888	7.14	86.67	2,600	364	46	1,220	80.9%
2013/14	777	651	6.09	69.06	2,072	340	40	1,033	75.2%
2014/15	756	674	5.30	68.13	2,044	386	38	1,026	73.7%

Census Headcount: Number of duplicated headcount at final census. End of Term Headcount: Number of duplicated headcount at the end of the term.  
 FTEF: Total number of full time equivalent faculty assigned. FTES: Total number of full time equivalent students enrolled at first census.  
 WSCH: Weekly student contact hours generated by census enrollments. Load: The ratio of WSCH to FTEF, used to measure productivity.  
 Sections: Total number of sections offered per semester. Max Enroll: The enrollment capacity or maximum enrollment as defined in curriculum.  
 Fill Rate: Census Headcount divided by Max Enrollment.

### Productivity by Semester

	<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2010	406	355	2.05	38.24	1,147	559	18	435	93.4%
Fall 2011	345	284	2.05	27.29	819	400	17	472	73.1%
Fall 2012	421	376	3.09	37.75	1,132	366	21	529	79.6%
Fall 2013	396	321	3.09	34.57	1,037	335	20	533	74.3%
Fall 2014	393	345	2.34	33.92	1,018	435	19	510	77.1%
Spring 2011	381	323	2.21	32.25	967	437	18	467	81.6%
Spring 2012	467	415	3.23	39.85	1,195	370	21	603	77.4%
Spring 2013	474	426	3.25	39.35	1,181	364	21	551	86.0%
Spring 2014	381	330	2.99	34.49	1,035	346	20	500	76.2%
Spring 2015	363	329	2.96	34.21	1,026	347	19	516	70.3%
Summer 2012	92	86	0.80	9.57	287	359	4	140	65.7%

**DE vs Non DE Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2010	FaceToFace	406	355	2.05	38.24	1,147	559	18	435	93.4%
	Total	406	355	2.05	38.24	1,147	559	18	435	93.4%
Fall 2011	FaceToFace	345	284	2.05	27.29	819	400	17	472	73.1%
	Total	345	284	2.05	27.29	819	400	17	472	73.1%
Fall 2012	FaceToFace	421	376	3.09	37.75	1,132	366	21	529	79.6%
	Total	421	376	3.09	37.75	1,132	366	21	529	79.6%
Fall 2013	FaceToFace	396	321	3.09	34.57	1,037	335	20	533	74.3%
	Total	396	321	3.09	34.57	1,037	335	20	533	74.3%
Fall 2014	FaceToFace	393	345	2.34	33.92	1,018	435	19	510	77.1%
	Total	393	345	2.34	33.92	1,018	435	19	510	77.1%
Spring 2011	FaceToFace	381	323	2.21	32.25	967	437	18	467	81.6%
	Total	381	323	2.21	32.25	967	437	18	467	81.6%
Spring 2012	FaceToFace	467	415	3.23	39.85	1,195	370	21	603	77.4%
	Total	467	415	3.23	39.85	1,195	370	21	603	77.4%
Spring 2013	FaceToFace	474	426	3.25	39.35	1,181	364	21	551	86.0%
	Total	474	426	3.25	39.35	1,181	364	21	551	86.0%
Spring 2014	FaceToFace	381	330	2.99	34.49	1,035	346	20	500	76.2%
	Total	381	330	2.99	34.49	1,035	346	20	500	76.2%
Spring 2015	FaceToFace	363	329	2.96	34.21	1,026	347	19	516	70.3%
	Total	363	329	2.96	34.21	1,026	347	19	516	70.3%
Summer 2012	FaceToFace	92	86	0.80	9.57	287	359	4	140	65.7%
	Total	92	86	0.80	9.57	287	359	4	140	65.7%

**Basic Skills vs Non Basic Skills Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2010	Non Basic Skills	406	355	2.05	38.24	1,147	559	18	435	93.4%
	Total	406	355	2.05	38.24	1,147	559	18	435	93.4%
Fall 2011	Non Basic Skills	345	284	2.05	27.29	819	400	17	472	73.1%
	Total	345	284	2.05	27.29	819	400	17	472	73.1%
Fall 2012	Non Basic Skills	421	376	3.09	37.75	1,132	366	21	529	79.6%
	Total	421	376	3.09	37.75	1,132	366	21	529	79.6%
Fall 2013	Non Basic Skills	396	321	3.09	34.57	1,037	335	20	533	74.3%
	Total	396	321	3.09	34.57	1,037	335	20	533	74.3%
Fall 2014	Non Basic Skills	393	345	2.34	33.92	1,018	435	19	510	77.1%
	Total	393	345	2.34	33.92	1,018	435	19	510	77.1%
Spring 2011	Non Basic Skills	381	323	2.21	32.25	967	437	18	467	81.6%
	Total	381	323	2.21	32.25	967	437	18	467	81.6%
Spring 2012	Non Basic Skills	467	415	3.23	39.85	1,195	370	21	603	77.4%
	Total	467	415	3.23	39.85	1,195	370	21	603	77.4%
Spring 2013	Non Basic Skills	474	426	3.25	39.35	1,181	364	21	551	86.0%
	Total	474	426	3.25	39.35	1,181	364	21	551	86.0%
Spring 2014	Non Basic Skills	381	330	2.99	34.49	1,035	346	20	500	76.2%
	Total	381	330	2.99	34.49	1,035	346	20	500	76.2%
Spring 2015	Non Basic Skills	363	329	2.96	34.21	1,026	347	19	516	70.3%
	Total	363	329	2.96	34.21	1,026	347	19	516	70.3%
Summer 2012	Non Basic Skills	92	86	0.80	9.57	287	359	4	140	65.7%
	Total	92	86	0.80	9.57	287	359	4	140	65.7%

**CTE vs NonCTE Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTE\$</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2010	CTE	406	355	2.05	38.24	1,147	559	18	435	93.4%
	Total	406	355	2.05	38.24	1,147	559	18	435	93.4%
Fall 2011	CTE	345	284	2.05	27.29	819	400	17	472	73.1%
	Total	345	284	2.05	27.29	819	400	17	472	73.1%
Fall 2012	CTE	421	376	3.09	37.75	1,132	366	21	529	79.6%
	Total	421	376	3.09	37.75	1,132	366	21	529	79.6%
Fall 2013	CTE	396	321	3.09	34.57	1,037	335	20	533	74.3%
	Total	396	321	3.09	34.57	1,037	335	20	533	74.3%
Fall 2014	CTE	393	345	2.34	33.92	1,018	435	19	510	77.1%
	Total	393	345	2.34	33.92	1,018	435	19	510	77.1%
Spring 2011	CTE	381	323	2.21	32.25	967	437	18	467	81.6%
	Total	381	323	2.21	32.25	967	437	18	467	81.6%
Spring 2012	CTE	467	415	3.23	39.85	1,195	370	21	603	77.4%
	Total	467	415	3.23	39.85	1,195	370	21	603	77.4%
Spring 2013	CTE	474	426	3.25	39.35	1,181	364	21	551	86.0%
	Total	474	426	3.25	39.35	1,181	364	21	551	86.0%
Spring 2014	CTE	381	330	2.99	34.49	1,035	346	20	500	76.2%
	Total	381	330	2.99	34.49	1,035	346	20	500	76.2%
Spring 2015	CTE	363	329	2.96	34.21	1,026	347	19	516	70.3%
	Total	363	329	2.96	34.21	1,026	347	19	516	70.3%
Summer 2012	CTE	92	86	0.80	9.57	287	359	4	140	65.7%
	Total	92	86	0.80	9.57	287	359	4	140	65.7%

### Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2010	N	19	11	0.00	1.28	38	#INF	1	35	54.3%
	Y	387	344	2.05	36.96	1,109	540	17	400	96.8%
	Total	406	355	2.05	38.24	1,147	559	18	435	93.4%
Fall 2011	N	7	5	0.00	0.33	10	#INF	1	35	20.0%
	Y	338	279	2.05	26.97	809	395	16	437	77.4%
	Total	345	284	2.05	27.29	819	400	17	472	73.1%
Fall 2012	N	3	1	0.00	0.10	3	#INF	1	35	8.6%
	Y	418	375	3.09	37.65	1,130	365	20	494	84.6%
	Total	421	376	3.09	37.75	1,132	366	21	529	79.6%
Fall 2013	N	5	2	0.00	0.16	5	#INF	1	35	14.3%
	Y	391	319	3.09	34.41	1,032	334	19	498	78.5%
	Total	396	321	3.09	34.57	1,037	335	20	533	74.3%
Fall 2014	N	1	1	0.00	0.10	3	#INF	1	35	2.9%
	Y	392	344	2.34	33.82	1,015	434	18	475	82.5%
	Total	393	345	2.34	33.92	1,018	435	19	510	77.1%
Spring 2011	N	12	11	0.00	0.72	22	#INF	1	35	34.3%
	Y	369	312	2.21	31.52	946	427	17	432	85.5%
	Total	381	323	2.21	32.25	967	437	18	467	81.6%
Spring 2012	N	8	5	0.00	0.43	13	#INF	1	35	22.9%
	Y	459	410	3.23	39.41	1,182	366	20	568	80.8%
	Total	467	415	3.23	39.85	1,195	370	21	603	77.4%

**Transfer vs Non Transfer Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Spring 2013	N	5	3	0.00	0.00	0		1	35	14.3%
	Y	469	423	3.25	39.35	1,181	364	20	516	90.9%
	Total	474	426	3.25	39.35	1,181	364	21	551	86.0%
Spring 2014	N	10	6	0.00	0.78	23	#INF	1	35	28.6%
	Y	371	324	2.99	33.71	1,011	338	19	465	79.8%
	Total	381	330	2.99	34.49	1,035	346	20	500	76.2%
Spring 2015	N	2	1	0.00	0.11	3	#INF	1	35	5.7%
	Y	361	328	2.96	34.10	1,023	346	18	481	75.1%
	Total	363	329	2.96	34.21	1,026	347	19	516	70.3%
Summer 2012	Y	92	86	0.80	9.57	287	359	4	140	65.7%
	Total	92	86	0.80	9.57	287	359	4	140	65.7%

**Day vs Evening Courses**

		<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rates</b>
Fall 2010	D	246	205	1.65	32.28	969	586	14	274	89.9%
	E	160	150	0.40	5.95	179	446	4	161	99.4%
Fall 2011	D	203	162	1.61	22.16	665	412	12	269	75.6%
	E	142	122	0.43	5.13	154	355	5	203	70.0%
Fall 2012	D	303	265	2.69	32.64	979	364	17	368	82.3%
	E	118	111	0.40	5.11	153	383	4	161	73.3%
Fall 2013	D	292	235	2.69	30.68	920	342	16	372	78.5%
	E	104	86	0.40	3.89	117	292	4	161	64.6%
Fall 2014	D	274	236	1.94	28.51	855	441	14	329	83.3%
	E	119	109	0.40	5.41	162	406	5	181	65.7%
Spring 2011	D	243	195	1.81	26.61	798	440	14	306	79.5%
	E	138	128	0.40	5.64	169	423	4	161	85.7%
Spring 2012	D	335	291	2.79	34.68	1,040	372	16	400	83.8%
	E	132	124	0.43	5.17	155	358	5	203	65.0%
Spring 2013	D	316	279	2.81	34.30	1,029	366	16	348	90.8%
	E	158	147	0.43	5.05	152	350	5	203	77.8%
Spring 2014	D	270	229	2.48	29.19	876	353	15	319	84.6%
	E	111	101	0.51	5.30	159	310	5	181	61.3%
Spring 2015	D	268	244	2.48	28.77	863	348	14	335	80.0%
	E	95	85	0.48	5.44	163	340	5	181	52.5%
Summer 2012	D	92	86	0.80	9.57	287	359	4	140	65.7%



### Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
<b>Fall 2010</b>	MEDA	100	Intro to Medical Assisting	38	33	0.20	3.80	114	570	1	35	109%
		110	Basic Medical Terminology I	63	53	0.40	6.72	202	504	2	70	90%
		111	Basic Medical Terminology II	20	17	0.20	2.00	60	300	1	35	57%
		115	Medical Word Processing	28	23	0.40	5.13	154	385	2	80	35%
		120	Clinical Procedures I	6	6	0.34	1.20	36	106	1	12	50%
		121	Clinical Procedures II	10	10	0.00	2.00	60	#INF	1	12	83%
		140	Medical Transcription: Basic	12	10	0.00	2.20	66	#INF	1	40	30%
		150	Medical Office Procedures	15	11	0.00	2.75	83	#INF	1	40	38%
		160	Medical Insurance Procedures	22	20	0.00	4.03	121	#INF	1	40	55%
		164	CPT Beginning Coding	51	49	0.07	1.52	45	682	1	42	121%
		165	CPT Intermediate Coding	47	44	0.07	1.38	42	623	1	42	112%
		166	CPT Advanced Coding	44	42	0.07	1.25	38	564	1	42	105%
		190	Introduction To Pharmacology	18	15	0.20	1.80	54	270	1	35	51%
		672	Cooperative Educ: Internship	12	10	0.11	1.13	34	300	1	19	63%
		695	Independent Study	1	1	0.00	0.03	1	#INF	1	1	100%
801	Comp Med. Billing/Assisting EP	19	11	0.00	1.28	38	#INF	1	35	54%		
	Total		406	355	2.05	38.24	1,147	559	18	580	70%	
<b>Fall 2011</b>	MEDA	100	Intro to Medical Assisting	25	17	0.20	2.50	75	375	1	35	71%
		110	Basic Medical Terminology I	45	31	0.40	4.80	144	360	2	65	69%
		111	Basic Medical Terminology II	18	16	0.20	1.80	54	270	1	35	51%
		115	Medical Word Processing	19	11	0.20	1.90	57	285	1	40	48%
		120	Clinical Procedures I	15	14	0.34	3.00	90	265	1	12	125%
		121	Clinical Procedures II	5	5	0.00	1.00	30	#INF	1	12	42%
		140	Medical Transcription: Basic	15	14	0.20	1.50	45	225	1	40	38%
		150	Medical Office Procedures	21	20	0.00	2.10	63	#INF	1	40	53%
		160	Medical Insurance Procedures	27	25	0.00	2.70	81	#INF	1	40	68%
		164	CPT Beginning Coding	44	35	0.07	1.04	31	468	1	42	105%
		165	CPT Intermediate Coding	30	28	0.07	0.80	24	361	1	42	71%
		166	CPT Advanced Coding	28	27	0.07	0.81	24	365	1	42	67%
190	Introduction To Pharmacology	22	16	0.20	2.20	66	330	1	35	63%		

### Productivity by Courses by Semester

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate		
	672	Cooperative Educ: Internship	6	4	0.07	0.53	16	218	1	20	30%	
	680CA	ICD (Int. Cla. Dis.)-10-CM	18	16	0.03	0.28	8	251	1	42	43%	
	801	Comp Med. Billing/Assisting EP	7	5	0.00	0.33	10	#INF	1	35	20%	
Total			345	284	2.05	27.29	819	400	17	577	60%	
<b>Fall 2012</b>	MEDA	100	Intro. to Medical Assisting	59	52	0.40	5.90	177	443	2	60	98%
		110	Basic Medical Terminology I	70	57	0.40	6.98	209	523	3	110	64%
		111	Basic Medical Terminology II	46	41	0.40	4.36	131	327	2	65	71%
		115	Medical Word Processing	47	42	0.40	4.70	141	353	2	60	78%
		120	Clinical Procedures I	20	19	0.48	4.00	120	250	2	20	100%
		121	Clinical Procedures II	8	8	0.34	1.60	48	141	1	10	80%
		140	Medical Transcription: Basic	13	10	0.20	1.30	39	195	1	28	46%
		150	Medical Office Procedures	12	11	0.00	1.20	36	#INF	1	30	40%
		160	Medical Insurance Procedures	17	16	0.00	1.70	51	#INF	1	28	61%
		164	CPT Beginning Coding	34	32	0.07	0.99	30	446	1	42	81%
		165	CPT Intermediate Coding	31	31	0.07	0.90	27	405	1	42	74%
		166	CPT Advanced Coding	32	30	0.07	0.91	27	409	1	42	76%
		190	Introduction To Pharmacology	21	18	0.20	2.31	69	347	1	35	60%
		672	Cooperative Educ: Internship	8	8	0.07	0.80	24	327	1	20	40%
		801	Comp Med. Billing/Assisting EP	3	1	0.00	0.10	3	#INF	1	35	9%
Total			421	376	3.09	37.75	1,132	366	21	627	67%	
<b>Fall 2013</b>	MEDA	100	Intro. to Medical Assisting	63	48	0.40	6.30	189	473	2	60	105%
		110	Basic Medical Terminology I	67	49	0.40	6.66	200	499	2	70	96%
		111	Basic Medical Terminology II	41	38	0.40	3.86	116	290	2	65	63%
		115	Intro Electronic Health Record	50	43	0.40	5.00	150	375	2	60	83%
		120	Clinical Procedures I	14	13	0.48	2.80	84	175	2	22	64%
		121	Clinical Procedures II	7	7	0.34	1.40	42	124	1	12	58%
		140	Implemt. Electr. Health Record	6	3	0.20	0.60	18	90	1	28	21%
		150	Medical Office Procedures	11	10	0.00	1.10	33	#INF	1	30	37%
		160	Medical Insurance Procedures	21	15	0.00	2.10	63	#INF	1	28	75%
		164	CPT Beginning Coding	36	29	0.07	0.89	27	402	1	42	86%

### Productivity by Courses by Semester

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate		
	165	CPT Intermediate Coding	27	24	0.07	0.77	23	346	1	42	64%	
	166	CPT Advanced Coding	27	23	0.07	0.69	21	309	1	42	64%	
	190	Introduction To Pharmacology	14	10	0.20	1.54	46	231	1	35	40%	
	672	Cooperative Educ: Internship	7	7	0.07	0.70	21	286	1	20	35%	
	801	Comp Med. Billing/Assisting EP	5	2	0.00	0.16	5	#INF	1	35	14%	
	<b>Total</b>		396	321	3.09	34.57	1,037	335	20	591	67%	
<b>Fall 2014</b>	MEDA	100	Intro. to Medical Assisting	81	68	0.60	8.33	250	417	3	105	77%
		110	Basic Medical Terminology I	66	49	0.40	6.52	196	489	2	80	83%
		111	Basic Medical Terminology II	48	47	0.20	4.49	135	674	2	80	60%
		115	Intro Electronic Health Record	54	48	0.40	5.40	162	405	2	65	83%
		120	Clinical Procedures I	13	13	0.00	2.60	78	#INF	1	16	81%
		121	Clinical Procedures II	2	2	0.34	0.40	12	35	1	16	13%
		140	Implemt. Electr. Health Record	17	15	0.20	1.70	51	255	1	28	61%
		150	Medical Office Procedures	8	6	0.00	0.80	24	#INF	1	30	27%
		160	Medical Insurance Procedures	7	7	0.00	0.70	21	#INF	1	28	25%
		164	CPT Beginning Coding	34	32	0.07	0.93	28	420	1	42	81%
		165	CPT Intermediate Coding	30	29	0.07	0.84	25	379	1	42	71%
		166	CPT Advanced Coding	29	26	0.07	0.80	24	361	1	42	69%
		672	Cooperative Educ: Internship	3	2	0.00	0.30	9	#INF	1	20	15%
		801	Comp Med. Billing/Assisting EP	1	1	0.00	0.10	3	#INF	1	35	3%
	<b>Total</b>		393	345	2.34	33.92	1,018	435	19	629	62%	
<b>Spring 2011</b>	MEDA	100	Intro. to Medical Assisting	49	42	0.40	4.90	147	368	2	67	73%
		110	Basic Medical Terminology I	36	21	0.20	3.60	108	540	1	35	103%
		111	Basic Medical Terminology II	43	36	0.40	4.15	125	312	2	70	61%
		115	Medical Word Processing	24	20	0.40	4.40	132	330	2	80	30%
		120	Clinical Procedures I	6	5	0.34	1.20	36	106	1	12	50%
		121	Clinical Procedures II	5	5	0.00	1.00	30	#INF	1	12	42%
		140	Medical Transcription: Basic	22	19	0.00	2.20	66	#INF	1	40	55%
		150	Medical Office Procedures	18	14	0.00	1.80	54	#INF	1	40	45%
		160	Medical Insurance Procedures	21	16	0.00	2.10	63	#INF	1	40	53%

### Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
		161	ICD-9-CM Beginning Coding	43	39	0.07	1.23	37	555	1	42	102%
		162	ICD-9-CM Intermediate Coding	38	38	0.07	1.13	34	510	1	42	90%
		163	ICD-9-CM Advanced Coding	35	35	0.07	1.07	32	482	1	42	83%
		190	Introduction To Pharmacology	22	16	0.20	2.20	66	330	1	35	63%
		672	Cooperative Ed.: Internship	7	6	0.07	0.53	16	218	1	20	35%
		801	Comp Med. Billing/Assisting EP	12	11	0.00	0.72	22	#INF	1	35	34%
		Total		381	323	2.21	32.25	967	437	18	612	62%
<b>Spring 2012</b>	MEDA	100	Intro. to Medical Assisting	61	49	0.40	6.10	183	458	2	65	94%
		110	Basic Medical Terminology I	78	70	0.60	7.51	225	375	3	100	78%
		111	Basic Medical Terminology II	57	48	0.40	5.41	162	406	2	65	88%
		115	Medical Word Processing	50	44	0.40	5.00	150	375	2	60	83%
		120	Clinical Procedures I	11	11	0.34	2.13	64	188	1	15	73%
		121	Clinical Procedures II	11	11	0.34	2.20	66	194	1	15	73%
		140	Medical Transcription: Basic	13	11	0.20	1.30	39	195	1	25	52%
		150	Medical Office Procedures	18	17	0.00	1.80	54	#INF	1	30	60%
		160	Medical Insurance Procedures	16	15	0.00	1.60	48	#INF	1	25	64%
		161	ICD-9-CM Beginning Coding	32	29	0.07	0.91	27	409	1	42	76%
		162	ICD-9-CM Intermediate Coding	27	27	0.07	0.78	23	350	1	42	64%
		163	ICD-9-CM Advanced Coding	27	26	0.07	0.74	22	332	1	42	64%
		190	Introduction To Pharmacology	24	21	0.20	2.40	72	360	1	35	69%
		672	Cooperative Ed.: Internship	12	10	0.11	1.20	36	318	1	20	60%
		680CA	ICD (Int. Cla. Dis.)-10-CM	22	21	0.03	0.34	10	310	1	42	52%
801	Comp Med. Billing/Assisting EP	8	5	0.00	0.43	13	#INF	1	35	23%		
		Total		467	415	3.23	39.85	1,195	370	21	658	71%
<b>Spring 2013</b>	MEDA	100	Intro. to Medical Assisting	28	24	0.20	2.80	84	420	1	25	112%
		110	Basic Medical Terminology I	38	25	0.20	3.80	114	570	1	30	127%
		111	Basic Medical Terminology II	22	20	0.20	2.20	66	330	1	35	63%
		115	Medical Word Processing	16	16	0.20	1.60	48	240	1	28	57%
		120	Clinical Procedures I	11	9	0.34	2.20	66	194	1	10	110%
		121	Clinical Procedures II	21	20	0.48	4.20	126	263	2	20	105%

### Productivity by Courses by Semester

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
	140	Medical Transcription: Basic	39	37	0.40	3.90	117	293	2	55	71%
	150	Medical Office Procedures	45	42	0.20	4.50	135	675	2	58	78%
	160	Medical Insurance Procedures	44	41	0.20	4.40	132	660	2	55	80%
	161	ICD-9-CM Beginning Coding	40	35	0.07	1.07	32	483	1	42	95%
	162	ICD-9-CM Intermediate Coding	36	35	0.07	1.06	32	479	1	42	86%
	163	ICD-9-CM Advanced Coding	35	34	0.07	1.01	30	453	1	42	83%
	190	Introduction To Pharmacology	40	35	0.40	4.00	120	300	2	65	62%
	672	Cooperative Ed.: Internship	21	19	0.19	2.10	63	326	1	20	105%
	680CA	ICD (Int. Cla. Dis.)-10-CM	33	31	0.03	0.51	15	457	1	42	79%
	801	Comp Med. Billing/Assisting EP	5	3	0.00	0.00	0		1	35	14%
	<b>Total</b>		<b>474</b>	<b>426</b>	<b>3.25</b>	<b>39.35</b>	<b>1,181</b>	<b>364</b>	<b>21</b>	<b>604</b>	<b>78%</b>
<b>Spring 2014</b>	MEDA 100	Intro. to Medical Assisting	28	22	0.20	2.80	84	420	1	30	93%
	110	Basic Medical Terminology I	32	22	0.20	3.41	102	512	1	30	107%
	111	Basic Medical Terminology II	19	16	0.20	1.90	57	285	1	30	63%
	115	Intro Electronic Health Record	17	16	0.20	1.70	51	255	1	28	61%
	120	Clinical Procedures I	6	3	0.34	1.20	36	106	1	10	60%
	121	Clinical Procedures II	14	13	0.34	2.80	84	247	1	10	140%
	140	Implemt. Electr. Health Record	41	35	0.40	4.10	123	308	2	55	75%
	150	Medical Office Procedures	39	37	0.20	3.90	117	585	2	58	67%
	160	Medical Insurance Procedures	35	31	0.20	3.50	105	525	2	55	64%
	190	Introduction To Pharmacology	42	36	0.40	4.34	130	326	2	65	65%
	672	Cooperative Ed.: Internship	14	13	0.11	1.40	42	371	1	20	70%
	680CB	ICD-10-CM Beginning Coding	30	28	0.07	0.84	25	379	1	42	71%
	680CC	ICD-10-CM Intermediate Coding	27	25	0.07	0.75	22	335	1	42	64%
	680CD	ICD-10-CM Advanced Coding	26	26	0.07	0.77	23	346	1	42	62%
	695	Independent Study	1	1	0.00	0.30	9	#INF	1	1	100%
	801	Comp Med. Billing/Assisting EP	10	6	0.00	0.78	23	#INF	1	35	29%
	<b>Total</b>		<b>381</b>	<b>330</b>	<b>2.99</b>	<b>34.49</b>	<b>1,035</b>	<b>346</b>	<b>20</b>	<b>553</b>	<b>69%</b>
<b>Spring 2015</b>	MEDA 100	Intro. to Medical Assisting	27	25	0.20	2.70	81	405	1	35	77%

**Productivity by Courses by Semester**

			<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>FTES</b>	<b>WSCH</b>	<b>Load</b>	<b>Sections</b>	<b>Max Enroll</b>	<b>Fill Rate</b>	
<b>2015</b>	110		Basic Medical Terminology I	24	18	0.20	2.56	77	384	1	30	80%
	111		Basic Medical Terminology II	17	14	0.20	1.70	51	255	1	30	57%
	115		Intro Electronic Health Record	11	7	0.20	1.10	33	165	1	28	39%
	120		Clinical Procedures I	9	7	0.34	1.80	54	159	1	16	56%
	121		Clinical Procedures II	10	10	0.34	2.00	60	176	1	16	63%
	140		Implemt. Electr. Health Record	47	44	0.40	4.70	141	353	2	55	85%
	150		Medical Office Procedures	41	41	0.20	4.10	123	615	2	58	71%
	160		Medical Insurance Procedures	47	44	0.20	4.70	141	705	2	55	85%
	167		ICD-10-CM Beginning Coding	22	20	0.07	0.66	20	298	1	42	52%
	168		ICD-10-CM Intermediate Coding	20	19	0.07	0.56	17	251	1	42	48%
	169		ICD-10-CM Advanced Coding	19	19	0.07	0.58	17	262	1	42	45%
	190		Introduction To Pharmacology	57	50	0.40	5.94	178	446	2	65	88%
	672		Cooperative Ed.: Internship	10	10	0.08	1.00	30	375	1	20	50%
	801		Comp Med. Billing/Assisting EP	2	1	0.00	0.11	3	#INF	1	35	6%
	<b>Total</b>			363	329	2.96	34.21	1,026	347	19	569	64%
<b>Summer 2012</b>	MEDA	140	Medical Transcription: Basic	24	22	0.20	2.42	73	363	1	35	69%
		150	Medical Office Procedures	24	22	0.20	2.52	76	379	1	35	69%
		160	Medical Insurance Procedures	22	22	0.20	2.31	69	347	1	35	63%
		190	Introduction To Pharmacology	22	20	0.20	2.31	69	347	1	35	63%
		<b>Total</b>			92	86	0.80	9.57	287	359	4	140

**Productivity by Cross listed Courses by Semester**

					Census Headcount	End of Term Headcount	FTEF	WSCH Combined	Load Combined	Section
Fall 2010	MEDA	OA	120	Clinical Procedures I	6	6	0.34	96	282	1
			121	Clinical Procedures II	10	10	0.00			1
		OB	115	Medical Word Processing	18	14	0.20	220	1,100	1
			160	Medical Insurance Procedures	22	20	0.00			1
		OC	115	Medical Word Processing	10	9	0.20	204	1,018	1
			140	Medical Transcription: Basic	12	10	0.00			1
			150	Medical Office Procedures	15	11	0.00			1
Fall 2011	MEDA	OA	120	Clinical Procedures I	15	14	0.34	120	353	1
			121	Clinical Procedures II	5	5	0.00			1
		OB	115	Medical Word Processing	19	11	0.20	138	690	1
			160	Medical Insurance Procedures	27	25	0.00			1
		OC	140	Medical Transcription: Basic	15	14	0.20	108	540	1
			150	Medical Office Procedures	21	20	0.00			1
Fall 2012	MEDA	OA	140	Medical Transcription: Basic	13	10	0.20	90	450	1
			160	Medical Insurance Procedures	17	16	0.00			1
		OB	115	Medical Word Processing	15	14	0.20	81	405	1
			150	Medical Office Procedures	12	11	0.00			1
		OC	110	Basic Medical Terminology I	38	27	0.20	122	608	2
Fall 2013	MEDA	OA	140	Implemt. Electr. Health Record	6	3	0.20	81	405	1
			160	Medical Insurance Procedures	21	15	0.00			1
		OB	115	Intro Electronic Health Record	18	15	0.20	87	435	1
			150	Medical Office Procedures	11	10	0.00			1
Fall 2014	MEDA	OA	140	Implemt. Electr. Health Record	17	15	0.20	72	360	1
			160	Medical Insurance Procedures	7	7	0.00			1
		OB	115	Intro Electronic Health Record	20	17	0.20	84	420	1

**Productivity by Cross listed Courses by Semester**

				Census Headcount	End of Term Headcount	FTEF	WSCH Combined	Load Combined	Section	
			150	Medical Office Procedures	8	6	0.00		1	
		OC	120	Clinical Procedures I	13	13	0.00		1	
			121	Clinical Procedures II	2	2	0.34	90	265	1
		OD	110	Basic Medical Terminology I	32	18	0.20	160	800	1
			111	Basic Medical Terminology II	18	17	0.00			1
Spring 2011	MEDA	OA	115	Medical Word Processing	14	12	0.20	197	985	1
			140	Medical Transcription: Basic	22	19	0.00			1
			150	Medical Office Procedures	18	14	0.00			1
		OB	115	Medical Word Processing	10	8	0.20	118	590	1
			160	Medical Insurance Procedures	21	16	0.00			1
		OC	120	Clinical Procedures I	6	5	0.34	66	194	1
			121	Clinical Procedures II	5	5	0.00			1
		Spring 2012	MEDA	OA	115	Medical Word Processing	14	13	0.20	96
150	Medical Office Procedures				18	17	0.00			1
OB	140			Medical Transcription: Basic	13	11	0.20	87	435	1
	160			Medical Insurance Procedures	16	15	0.00			1
Spring 2013	MEDA	OA	115	Medical Word Processing	16	16	0.20	105	525	1
			150	Medical Office Procedures	19	18	0.00			1
		OB	140	Medical Transcription: Basic	13	13	0.20	93	465	1
			160	Medical Insurance Procedures	18	17	0.00			1
Spring 2014	MEDA	OA	115	Intro Electronic Health Record	17	16	0.20	84	420	1
			150	Medical Office Procedures	11	10	0.00			1
		OB	140	Implemt. Electr. Health Record	13	8	0.20	60	300	1
			160	Medical Insurance Procedures	7	4	0.00			1
Spring 2015	MEDA	OA	115	Intro Electronic Health Record	11	7	0.20	63	315	1
			150	Medical Office Procedures	10	10	0.00			1



**Productivity by Cross listed Courses by Semester**

			<b>Census Headcount</b>	<b>End of Term Headcount</b>	<b>FTEF</b>	<b>WSCH Combined</b>	<b>Load Combined</b>	<b>Section</b>
OB	140	Implemt. Electr. Health Record	15	12	0.20	90	450	1
	160	Medical Insurance Procedures	15	12	0.00			1