



Productivity 2013/14 through 2017/18 Medical Assisting (MEDA)

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Productivity by Year

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
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%
2015/16	695	615	5.70	63.70	1,911	335	38	984	70.6%
2016/17	468	429	3.93	41.30	1,239	315	29	697	67.1%
2017/18	379	338	3.92	36.61	1,098	280	26	608	62.3%

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.

Data Source: SMCCD Data Warehouse

Productivity by Semester

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
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%
Fall 2015	329	296	2.88	30.22	907	314	18	497	66.2%
Fall 2016	220	194	1.96	19.74	592	302	15	353	62.3%
Fall 2017	199	176	1.96	18.34	550	281	13	313	63.6%
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%
Spring 2016	366	319	2.82	33.48	1,004	357	20	487	75.2%
Spring 2017	248	235	1.97	21.56	647	328	14	344	72.1%
Spring 2018	180	162	1.96	18.27	548	280	13	295	61.0%

		<u>DE vs Non DE Courses</u>								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2013	FaceToFace	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%
Fall 2015	FaceToFace	329	296	2.88	30.22	907	314	18	497	66.2%
Fall 2016	FaceToFace	220	194	1.96	19.74	592	302	15	353	62.3%
Fall 2017	FaceToFace	199	176	1.96	18.34	550	281	13	313	63.6%
Spring 2014	FaceToFace	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%
Spring 2016	FaceToFace	366	319	2.82	33.48	1,004	357	20	487	75.2%
Spring 2017	FaceToFace	248	235	1.97	21.56	647	328	14	344	72.1%
Spring 2018	FaceToFace	154	140	1.76	15.67	470	267	12	260	59.2%
	Online	26	22	0.20	2.60	78	390	1	35	74.3%

		Basic Skills vs Non Basic Skills Courses								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
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%
Fall 2015	Non Basic Skills	329	296	2.88	30.22	907	314	18	497	66.2%
	Total	329	296	2.88	30.22	907	314	18	497	66.2%
Fall 2016	Non Basic Skills	220	194	1.96	19.74	592	302	15	353	62.3%
	Total	220	194	1.96	19.74	592	302	15	353	62.3%
Fall 2017	Non Basic Skills	199	176	1.96	18.34	550	281	13	313	63.6%
	Total	199	176	1.96	18.34	550	281	13	313	63.6%
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%
Spring 2016	Non Basic Skills	366	319	2.82	33.48	1,004	357	20	487	75.2%
	Total	366	319	2.82	33.48	1,004	357	20	487	75.2%
Spring 2017	Non Basic Skills	248	235	1.97	21.56	647	328	14	344	72.1%
	Total	248	235	1.97	21.56	647	328	14	344	72.1%
Spring 2018	Non Basic Skills	180	162	1.96	18.27	548	280	13	295	61.0%
	Total	180	162	1.96	18.27	548	280	13	295	61.0%

		<u>CTE vs NonCTE Courses</u>								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
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%
Fall 2015	CTE	329	296	2.88	30.22	907	314	18	497	66.2%
	Total	329	296	2.88	30.22	907	314	18	497	66.2%
Fall 2016	CTE	220	194	1.96	19.74	592	302	15	353	62.3%
	Total	220	194	1.96	19.74	592	302	15	353	62.3%
Fall 2017	CTE	199	176	1.96	18.34	550	281	13	313	63.6%
	Total	199	176	1.96	18.34	550	281	13	313	63.6%
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%
Spring 2016	CTE	366	319	2.82	33.48	1,004	357	20	487	75.2%
	Total	366	319	2.82	33.48	1,004	357	20	487	75.2%
Spring 2017	CTE	248	235	1.97	21.56	647	328	14	344	72.1%
	Total	248	235	1.97	21.56	647	328	14	344	72.1%
Spring 2018	CTE	180	162	1.96	18.27	548	280	13	295	61.0%
	Total	180	162	1.96	18.27	548	280	13	295	61.0%

Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2013	Yes	391	319	3.09	34.41	1,032	334	19	498	78.5%
	No	5	2	0.00	0.16	5	#INF	1	35	14.3%
	Total	396	321	3.09	34.57	1,037	335	20	533	74.3%
Fall 2014	Yes	392	344	2.34	33.82	1,015	434	18	475	82.5%
	No	1	1	0.00	0.10	3	#INF	1	35	2.9%
	Total	393	345	2.34	33.92	1,018	435	19	510	77.1%
Fall 2015	Yes	329	296	2.88	30.22	907	314	18	497	66.2%
	Total	329	296	2.88	30.22	907	314	18	497	66.2%
Fall 2016	Yes	216	191	1.96	19.46	584	298	14	318	67.9%
	No	4	3	0.00	0.28	8	#INF	1	35	11.4%
	Total	220	194	1.96	19.74	592	302	15	353	62.3%
Fall 2017	Yes	199	176	1.96	18.34	550	281	13	313	63.6%
	Total	199	176	1.96	18.34	550	281	13	313	63.6%
Spring 2014	Yes	371	324	2.99	33.71	1,011	338	19	465	79.8%
	No	10	6	0.00	0.78	23	#INF	1	35	28.6%
	Total	381	330	2.99	34.49	1,035	346	20	500	76.2%
Spring 2015	Yes	361	328	2.96	34.10	1,023	346	18	481	75.1%
	No	2	1	0.00	0.11	3	#INF	1	35	5.7%
	Total	363	329	2.96	34.21	1,026	347	19	516	70.3%
Spring 2016	Yes	355	311	2.82	32.51	975	346	19	452	78.5%
	No	11	8	0.00	0.96	29	#INF	1	35	31.4%
	Total	366	319	2.82	33.48	1,004	357	20	487	75.2%
Spring 2017	Yes	244	231	1.97	21.17	635	323	13	309	79.0%
	No	4	4	0.00	0.39	12	#INF	1	35	11.4%
	Total	248	235	1.97	21.56	647	328	14	344	72.1%
Spring 2018	Yes	180	162	1.96	18.27	548	280	13	295	61.0%
	Total	180	162	1.96	18.27	548	280	13	295	61.0%

		<u>Day vs Evening Courses</u>								
		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2013	Day	292	235	2.69	30.68	920	342	16	372	78.5%
	Evening	104	86	0.40	3.89	117	292	4	161	64.6%
Fall 2014	Day	274	236	1.94	28.51	855	441	14	329	83.3%
	Evening	119	109	0.40	5.41	162	406	5	181	65.7%
Fall 2015	Day	223	195	2.42	25.12	754	311	13	324	68.8%
	Evening	106	101	0.46	5.10	153	330	5	173	61.3%
Fall 2016	Day	130	113	1.48	15.09	453	306	10	180	72.2%
	Evening	90	81	0.48	4.65	140	291	5	173	52.0%
Fall 2017	Day	127	106	1.48	14.80	444	300	8	140	90.7%
	Evening	72	70	0.48	3.54	106	221	5	173	41.6%
Spring 2014	Day	270	229	2.48	29.19	876	353	15	319	84.6%
	Evening	111	101	0.51	5.30	159	310	5	181	61.3%
Spring 2015	Day	268	244	2.48	28.77	863	348	14	335	80.0%
	Evening	95	85	0.48	5.44	163	340	5	181	52.5%
Spring 2016	Day	267	226	2.48	29.47	884	356	16	341	78.3%
	Evening	99	93	0.34	4.01	120	357	4	146	67.8%
Spring 2017	Day	133	126	1.48	15.69	471	318	9	199	66.8%
	Evening	115	109	0.49	5.87	176	360	5	145	79.3%
Spring 2018	Day	119	105	1.48	13.90	417	282	8	150	79.3%
	Evening	61	57	0.48	4.37	131	273	5	145	42.1%

Productivity by Courses by Semester												
				Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
Fall 2013	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%
		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%
		Total		396	321	3.09	34.57	1,037	335	20	591	67%
Fall 2014	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%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
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%	
Total			393	345	2.34	33.92	1,018	435	19	629	62%	
Fall 2015	MEDA	100	Intro to Medical Assisting	20	18	0.20	2.00	60	300	1	35	57%
			Intro. to Medical Assisting	24	20	0.20	2.40	72	360	1	35	69%
		110	Basic Medical Terminology I	52	44	0.40	5.15	155	386	2	70	74%
		111	Basic Medical Terminology II	23	20	0.20	2.17	65	325	1	35	66%
		115	Intro Electronic Health Record	38	34	0.40	3.80	114	285	2	65	58%
		120	Clinical Procedures I	22	17	0.48	4.40	132	275	2	44	50%
		121	Clinical Procedures II	8	8	0.34	1.60	48	141	1	12	67%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
140		Implemt. Electr. Health Record	8	7	0.20	0.80	24	120	1	28	29%	
150		Medical Office Procedures	16	16	0.00	1.60	48	#INF	1	30	53%	
160		Medical Insurance Procedures	12	11	0.00	1.20	36	#INF	1	28	43%	
164		CPT Beginning Coding	25	25	0.07	0.74	22	332	1	42	60%	
165		CPT Intermediate Coding	25	25	0.07	0.75	23	339	1	42	60%	
166		CPT Advanced Coding	28	27	0.07	0.81	24	365	1	42	67%	
190		Introduction To Pharmacology	20	16	0.20	2.00	60	300	1	35	57%	
672		Cooperative Educ: Internship	8	8	0.06	0.80	24	375	1	12	67%	
Total			329	296	2.88	30.22	907	314	18	555	59%	
Fall 2016	MEDA	100	Intro to Medical Assisting	30	25	0.20	3.00	90	450	1	30	100%
		110	Medical Terminology	29	25	0.20	3.09	93	464	1	35	83%
		111	Basic Medical Terminology II	2	2	0.00	0.21	6	#INF	1	35	6%
		115	Intro Electronic Health Record	14	13	0.20	1.40	42	210	1	30	47%
		120	Clinical Procedures I	11	11	0.34	2.20	66	194	1	10	110%
		121	Clinical Procedures II	9	9	0.34	1.80	54	159	1	10	90%
		140	Implemt. Electr. Health Record	9	8	0.20	0.90	27	135	1	30	30%
		150	Medical Office Procedures	8	7	0.00	0.80	24	#INF	1	30	27%
		160	Medical Insurance Procedures	14	10	0.00	1.40	42	#INF	1	30	47%
		164	CPT Beginning Coding	23	19	0.07	0.61	18	273	1	42	55%
		165	CPT Intermediate Coding	19	18	0.07	0.51	15	228	1	42	45%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
		166	CPT Advanced Coding	18	18	0.07	0.54	16	243	1	42	43%
		190	Introduction To Pharmacology	20	17	0.20	2.00	60	300	1	35	57%
		672	Cooperative Educ: Internship	10	9	0.08	1.00	30	375	1	12	83%
		801	Comp Med. Billing/Assisting EP	4	3	0.00	0.28	8	#INF	1	35	11%
	Total			220	194	1.96	19.74	592	302	15	448	49%
Fall 2017	MEDA	100	Intro to Medical Assisting	23	17	0.20	2.30	69	345	1	30	77%
		110	Medical Terminology	28	21	0.20	2.80	84	420	1	30	93%
		115	Intro Electronic Health Record	15	15	0.20	1.50	45	225	1	30	50%
		120	Clinical Procedures I	11	10	0.34	2.20	66	194	1	10	110%
		121	Clinical Procedures II	10	9	0.34	2.00	60	176	1	10	100%
		140	Implemt. Electr. Health Record	10	8	0.20	1.00	30	150	1	30	33%
		150	Medical Office Procedures	10	7	0.00	1.00	30	#INF	1	30	33%
		160	Medical Insurance Procedures	20	19	0.00	2.00	60	#INF	1	30	67%
		164	CPT Beginning Coding	20	20	0.07	0.59	18	264	1	42	48%
		165	CPT Intermediate Coding	15	15	0.07	0.43	13	192	1	42	36%
		166	CPT Advanced Coding	15	15	0.07	0.43	13	195	1	42	36%
		190	Introduction To Pharmacology	12	11	0.20	1.10	33	165	1	35	34%
		672	Cooperative Educ: Internship	10	9	0.08	1.00	30	375	1	12	83%
	Total			199	176	1.96	18.34	550	281	13	373	53%
Spring 2014	MEDA	100	Intro. to Medical Assisting	28	22	0.20	2.80	84	420	1	30	93%

Productivity by Courses by Semester

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate		
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%		
Total		381	330	2.99	34.49	1,035	346	20	553	69%		
Spring 2015	MEDA	100	Intro. to Medical Assisting	27	25	0.20	2.70	81	405	1	35	77%
		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%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
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%	
Total			363	329	2.96	34.21	1,026	347	19	569	64%	
Spring 2016	MEDA	100	Intro. to Medical Assisting	26	18	0.20	2.60	78	390	1	30	87%
		110	Basic Medical Terminology I	39	24	0.20	3.90	117	585	1	30	130%
		111	Basic Medical Terminology II	20	18	0.20	2.00	60	300	1	30	67%
		115	Intro Electronic Health Record	18	14	0.20	1.80	54	270	1	28	64%
		120	Clinical Procedures I	12	11	0.34	2.40	72	212	1	16	75%
		121	Clinical Procedures II	17	17	0.34	3.40	102	300	1	16	106%
		140	Implemt. Electr. Health Record	30	27	0.40	3.00	90	225	2	55	55%
		150	Medical Office Procedures	27	27	0.20	2.70	81	405	2	58	47%
		160	Medical Insurance Procedures	32	28	0.20	3.20	96	480	2	55	58%

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
167		ICD-10-CM Beginning Coding	28	24	0.07	0.75	22	335	1	42	67%	
168		ICD-10-CM Intermediate Coding	27	27	0.07	0.74	22	332	1	42	64%	
169		ICD-10-CM Advanced Coding	26	25	0.07	0.73	22	328	1	42	62%	
190		Introduction To Pharmacology	33	32	0.20	3.30	99	495	1	35	94%	
672		Cooperative Ed.: Internship	18	17	0.14	1.80	54	395	1	20	90%	
695		Independent Study	2	2	0.00	0.20	6	#INF	2	6	33%	
801		Comp Med. Billing/Assisting EP	11	8	0.00	0.96	29	#INF	1	35	31%	
Total			366	319	2.82	33.48	1,004	357	20	540	68%	
Spring 2017	MEDA	100	Intro. to Medical Assisting	14	14	0.20	1.40	42	210	1	35	40%
		110	Medical Terminology	31	26	0.20	3.10	93	465	1	35	89%
		115	Intro Electronic Health Record	10	10	0.20	1.00	30	150	1	35	29%
		120	Clinical Procedures I	13	12	0.34	2.60	78	229	1	12	108%
		121	Clinical Procedures II	11	11	0.34	2.20	66	194	1	12	92%
		140	Implemt. Electr. Health Record	11	11	0.20	1.10	33	165	1	35	31%
		150	Medical Office Procedures	21	21	0.00	2.10	63	#INF	1	35	60%
		160	Medical Insurance Procedures	18	17	0.00	1.80	54	#INF	1	35	51%
		167	ICD-10-CM Beginning Coding	28	26	0.07	0.84	25	376	1	30	93%
		168	ICD-10-CM Intermediate Coding	26	26	0.07	0.79	24	354	1	30	87%
		169	ICD-10-CM Advanced Coding	26	25	0.07	0.75	22	335	1	30	87%
		190	Introduction To Pharmacology	24	21	0.20	2.40	72	360	1	35	69%
672		Cooperative Ed.: Internship	11	11	0.09	1.10	33	372	1	20	55%	

Productivity by Courses by Semester

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate	
	801	Comp Med. Billing/Assisting EP	4	4	0.00	0.39	12	#INF	1	35	11%	
	Total		248	235	1.97	21.56	647	328	14	414	60%	
Spring 2018	MEDA	100	Intro. to Medical Assisting	17	16	0.20	1.70	51	255	1	30	57%
		110	Medical Terminology	30	23	0.20	3.00	90	450	1	30	100%
		115	Intro Electronic Health Record	8	8	0.20	0.80	24	120	1	30	27%
		120	Clinical Procedures I	10	8	0.34	2.00	60	176	1	15	67%
		121	Clinical Procedures II	10	10	0.34	2.00	60	176	1	15	67%
		140	Implemt. Electr. Health Record	13	12	0.20	1.30	39	195	1	30	43%
		150	Medical Office Procedures	18	17	0.00	1.80	54	#INF	1	30	60%
		160	Medical Insurance Procedures	13	11	0.00	1.30	39	#INF	1	30	43%
		167	ICD-10-CM Beginning Coding	8	8	0.07	0.25	8	114	1	30	27%
		168	ICD-10-CM Intermediate Coding	8	8	0.07	0.26	8	118	1	30	27%
		169	ICD-10-CM Advanced Coding	9	9	0.07	0.25	8	114	1	30	30%
		190	Introduction To Pharmacology	26	22	0.20	2.60	78	390	1	35	74%
		672	Cooperative Ed.: Internship	10	10	0.08	1.00	30	375	1	20	50%
	Total		180	162	1.96	18.27	548	280	13	355	51%	