

# Success and Retention 2009/10 through 2013/14 Medical Assisting (MEDA)

#### **Annual Retention and Success**

2009/2010	Enrollments 815	Success Count 655	Success Rate 80%	Success Rate Goal 70%	Success Rate Diff 10%	Retention Count 671	Retention Rate 82%	Retention Rate Goal 84%	Retention Rate Diff -2%
2010/2011	812	687	85%	70%	15%	713	88%	84%	4%
2011/2012	813	670	82%	70%	12%	710	87%	84%	3%
2012/2013	987	862	87%	70%	17%	888	90%	84%	6%
2013/2014	773	634	82%	70%	12%	651	84%	84%	0%

#### **Retention and Success by Term**

	Headcount	Success Count	Success Rate	Retention Count	Retention Rate
Fall 2009	395	311	79%	321	81%
Fall 2010	417	365	88%	372	89%
Fall 2011	342	269	79%	284	83%
Fall 2012	422	368	87%	376	89%
Fall 2013	392	309	79%	321	82%
Spring 2010	420	344	82%	350	83%
Spring 2011	395	322	82%	341	86%
Spring 2012	458	390	85%	415	91%
Spring 2013	474	408	86%	426	90%
Spring 2014	381	325	85%	330	87%
Summer 2011	13	11	85%	11	85%
Summer 2012	91	86	95%	86	95%
Total	4,200	3,508	84%	3,633	87%

# Retention and Success by Ethnicity

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2009/2010	African Am.	82	54	66%	56	68%
	Asian	110	92	84%	93	85%
	Filipino	50	43	86%	44	88%
	Hispanic	262	200	76%	207	79%
	Unknown	64	53	83%	56	88%
	White	247	213	86%	215	87%
	Totals & Averages	815	655	80%	671	82%
2010/2011	African Am.	68	59	87%	62	91%
	Asian	83	74	89%	80	96%
	Filipino	28	24	86%	25	89%
	Hispanic	257	193	75%	206	80%
	Native Am.	4	3	75%	3	75%
	Unknown	63	50	79%	52	83%
	White	309	284	92%	285	92%
	Totals & Averages	812	687	85%	713	88%
2011/2012	African Am.	54	38	70%	46	85%
	Asian	52	44	85%	45	87%
	Filipino	17	15	88%	16	94%
	Hispanic	283	221	78%	243	86%
	Native Am.	8	6	75%	6	75%
	Unknown	95	85	89%	87	92%
	White	304	261	86%	267	88%
	Totals & Averages	813	670	82%	710	87%
2012/2013	African Am.	26	20	77%	23	88%
	Asian	68	61	90%	64	94%
	Filipino	43	41	95%	43	100%
	Hispanic	346	300	87%	309	89%
	Native Am.	16	14	88%	14	88%
	Unknown	140	121	86%	125	89%
	White	348	305	88%	310	89%
	Totals & Averages	987	862	87%	888	90%
2013/2014	African Am.	36	22	61%	23	64%

	Headcount	Success Count	Success Rate	Retention Count	Retention Rate
Asian	81	70	86%	72	89%
Filipino	58	53	91%	54	93%
Hispanic	342	274	80%	282	82%
Native Am.	1				
Unknown	76	59	78%	59	78%
White	179	156	87%	161	90%
Totals & Averages	773	634	82%	651	84%

# Retention and Success by Gender

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2009/2010	Female	707	575	81%	587	83%
	Male	97	71	73%	74	76%
	Unreported	11	9	82%	10	91%
	Totals & Averages	815	655	80%	671	82%
2010/2011	Female	703	590	84%	613	87%
	Male	95	83	87%	86	91%
	Unreported	13	13	100%	13	100%
	Totals & Averages	811	686	85%	712	88%
2011/2012	Female	725	598	82%	634	87%
	Male	72	59	82%	63	88%
	Unreported	15	12	80%	12	80%
	Totals & Averages	812	669	82%	709	87%
2012/2013	Female	850	741	87%	765	90%
	Male	129	114	88%	116	90%
	Unreported	8	7	88%	7	88%
	Totals & Averages	987	862	87%	888	90%
2013/2014	Female	651	538	83%	554	85%
	Male	93	72	77%	73	78%
	Unreported	19	16	84%	16	84%
	Totals & Averages	763	626	82%	643	84%

## Retention and Success by Age

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2009/2010	Under 18	3	2	67%	2	67%
	Age 18-22	136	78	57%	84	62%
	Age 23-28	129	109	84%	111	86%
	Age 29-39	173	140	81%	145	84%
	Age 40-49	194	167	86%	168	87%
	Age 50-59	137	117	85%	119	87%
	Age 60+	43	42	98%	42	98%
	Totals & Averages	815	655	80%	671	82%
2010/2011	Under 18	2	2	100%	2	100%
	Age 18-22	171	139	81%	146	85%
	Age 23-28	173	140	81%	148	86%
	Age 29-39	180	143	79%	152	84%
	Age 40-49	162	149	92%	150	93%
	Age 50-59	83	76	92%	77	93%
	Age 60+	41	38	93%	38	93%
	Totals & Averages	812	687	85%	713	88%
2011/2012	Under 18	1	1	100%	1	100%
	Age 18-22	202	166	82%	175	87%
	Age 23-28	207	159	77%	178	86%
	Age 29-39	135	114	84%	119	88%
	Age 40-49	125	109	87%	114	91%
	Age 50-59	126	109	87%	110	87%
	Age 60+	17	12	71%	13	76%
	Totals & Averages	813	670	82%	710	87%
2012/2013	Under 18	2	1	50%	1	50%
	Age 18-22	224	181	81%	188	84%
	Age 23-28	254	232	91%	237	93%
	Age 29-39	225	198	88%	206	92%
	Age 40-49	126	113	90%	115	91%
	Age 50-59	129	116	90%	118	91%
	Age 60+	27	21	78%	23	85%

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
	Totals & Averages	987	862	87%	888	90%
2013/2014	Under 18	14	12	86%	12	86%
	Age 18-22	194	150	77%	159	82%
	Age 23-28	226	187	83%	189	84%
	Age 29-39	151	122	81%	124	82%
	Age 40-49	102	94	92%	95	93%
	Age 50-59	71	61	86%	64	90%
	Age 60+	15	8	53%	8	53%
	Totals & Averages	773	634	82%	651	84%

# Retention and Success by Enrollment Status

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2009/2010	Continuing Student	616	510	83%	523	85%
	Currently K-12	3	2	67%	2	67%
	First-Time Student	44	27	61%	28	64%
	First-Time Transfer Student	59	49	83%	50	85%
	Returning Student	51	31	61%	31	61%
	Returning Transfer Student	42	36	86%	37	88%
2010/2011	Continuing Student	670	578	86%	595	89%
	Currently K-12	2	2	100%	2	100%
	First-Time Student	7	2	29%	3	43%
	First-Time Transfer Student	41	31	76%	34	83%
	Returning Student	44	37	84%	39	89%
	Returning Transfer Student	48	37	77%	40	83%
2011/2012	Continuing Student	648	542	84%	576	89%
	First-Time Student	12	12	100%	12	100%
	First-Time Transfer Student	34	26	76%	26	76%
	Returning Student	71	57	80%	61	86%
	Returning Transfer Student	48	33	69%	35	73%
2012/2013	Continuing Student	835	728	87%	752	90%
	Currently K-12	2	1	50%	1	50%

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
	First-Time Student	11	11	100%	11	100%
	First-Time Transfer Student	21	21	100%	21	100%
	Returning Student	50	42	84%	43	86%
	Returning Transfer Student	68	59	87%	60	88%
2013/2014	Continuing Student	640	522	82%	535	84%
	First-Time Student	8	7	88%	8	100%
	First-Time Transfer Student	32	30	94%	30	94%
	Returning Student	62	50	81%	52	84%
	Returning Transfer Student	31	25	81%	26	84%

## Retention and Success by Day or Evening

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2009/2010	Day	454	326	72%	334	74%
	Evening	361	329	91%	337	93%
2010/2011	Day	478	383	80%	400	84%
	Evening	334	304	91%	313	94%
2011/2012	Day	527	420	80%	453	86%
	Evening	286	250	87%	257	90%
2012/2013	Day	710	608	86%	630	89%
	Evening	277	254	92%	258	93%
2013/2014	Day	562	450	80%	464	83%
	Evening	211	184	87%	187	89%

## Retention and Success by Distance Ed Description

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2009/2010	Not Online	815	655	80%	671	82%
2010/2011	Not Online	812	687	85%	713	88%
2011/2012	Not Online	813	670	82%	710	87%
2012/2013	Not Online	987	862	87%	888	90%
2013/2014	Not Online	773	634	82%	651	84%
Total		4,200	3,508	84%	3,633	87%

# Retention and Success by Basic Skills Classification

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2009/2010	Non Basic SI	815	655	80%	671	82%
2010/2011	Non Basic SI	812	687	85%	713	88%
2011/2012	Non Basic SI	813	670	82%	710	87%
2012/2013	Non Basic SI	987	862	87%	888	90%
2013/2014	Non Basic SI	773	634	82%	651	84%
Total		4,200	3,508	84%	3,633	87%

# **Retention and Success CTE**

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2009/2010	CTE	815	655	80%	671	82%
2010/2011	CTE	812	687	85%	713	88%
2011/2012	CTE	813	670	82%	710	87%
2012/2013	CTE	987	862	87%	888	90%
2013/2014	CTE	773	634	82%	651	84%
Total		4.200	3.508	84%	3.633	87%

		Headcount	Success Count	Success Rate	Retention Count	Retention Rate
2009/2010	Not Transferable	22	16	73%	17	77%
	Transferable	793	639	81%	654	82%
2010/2011	Not Transferable	31	17	55%	22	71%
	Transferable	781	670	86%	691	88%
2011/2012	Not Transferable	15	6	40%	10	67%
	Transferable	798	664	83%	700	88%
2012/2013	Not Transferable	8	1	13%	4	50%
	Transferable	979	861	88%	884	90%
2013/2014	Not Transferable	15	7	47%	8	53%
	Transferable	758	627	83%	643	85%
Total		4,200	3,508	84%	3,633	87%

#### **Grade Distribution (Overall)**

	<u>A</u>	<u>B</u>	<u>C</u>	D	F	Other	<u>w</u>
Fall 2009	212	67	32	3	7		74
Fall 2010	238	86	41	4	3		45
Fall 2011	155	76	38	9	6		58
Fall 2012	226	95	47	2	4	2	46
Fall 2013	176	98	35	5	2	5	71
Spring 2010	238	75	31	4	2		70
Spring 2011	187	93	42	5	14		54
Spring 2012	219	123	48	10	4	11	43
Spring 2013	243	120	41	3	1	18	48
Spring 2014	187	105	33	2		3	51
Summer 2011	7	4					2
Summer 2012	47	31	8				5
Total	2135	973	396	47	43	39	567

## Retention and Success by Course

		•		Headcount	Success	Success Rate	Retention	Retention Rate
Fall 2009	MEDA	100	Intro to Medical Assisting	38	26	68%	27	71%
		110	Basic Medical Terminology I	72	45	63%	47	65%
		111	Basic Medical Terminology II	29	25	86%	25	86%
		115	Medical Word Processing	27	17	63%	19	70%
		120	Clinical Procedures I	8	7	88%	7	88%
		121	Clinical Procedures II	8	8	100%	8	100%
		140	Medical Transcription: Basic	14	12	86%	12	86%
		150	Medical Office Procedures	19	14	74%	15	79%
		160	Medical Insurance Procedures	19	10	53%	10	53%
		164	CPT Beginning Coding	42	40	95%	41	98%
		165	CPT Intermediate Coding	41	38	93%	38	93%
		166	CPT Advanced Coding	39	38	97%	38	97%
		190	Introduction To Pharmacology	22	18	82%	19	86%
		672	Cooperative Educ: Internship	7	6	86%	7	100%
		801	Comp Med. Billing/Assisting El	10	7	70%	8	80%
Fall 2010	MEDA	100	Intro to Medical Assisting	37	33	89%	33	89%
		110	Basic Medical Terminology I	74	59	80%	62	84%
		111	Basic Medical Terminology II	28	25	89%	25	89%
		115	Medical Word Processing	27	22	81%	23	85%
		120	Clinical Procedures I	6	6	100%	6	100%
		121	Clinical Procedures II	10	10	100%	10	100%
		140	Medical Transcription: Basic	12	9	75%	10	83%
		150	Medical Office Procedures	15	11	73%	11	73%
		160	Medical Insurance Procedures	22	20	91%	20	91%
		164	CPT Beginning Coding	50	48	96%	49	98%
		165	CPT Intermediate Coding	45	44	98%	44	98%
		166	CPT Advanced Coding	43	42	98%	42	98%
		190	Introduction To Pharmacology	17	15	88%	15	88%
		672	Cooperative Educ: Internship	11	9	82%	10	91%
		695	Independent Study	1	1	100%	1	100%
		801	Comp Med. Billing/Assisting El	19	11	58%	11	58%
Fall 2011	MEDA	100	Intro to Medical Assisting	25	16	64%	17	68%
		110	Basic Medical Terminology I	44	29	66%	31	70%

				Headcount	Success	Success Rate	Retention	Retention Rate
		111	Basic Medical Terminology II	18	16	89%	16	89%
		115	Medical Word Processing	18	10	56%	11	61%
		120	Clinical Procedures I	15	14	93%	14	93%
		121	Clinical Procedures II	5	5	100%	5	100%
		140	Medical Transcription: Basic	15	11	73%	14	93%
		150	Medical Office Procedures	21	19	90%	20	95%
		160	Medical Insurance Procedures	27	25	93%	25	93%
		164	CPT Beginning Coding	44	34	77%	35	80%
		165	CPT Intermediate Coding	30	27	90%	28	93%
		166	CPT Advanced Coding	28	27	96%	27	96%
		190	Introduction To Pharmacology	21	13	62%	16	76%
		672	Cooperative Educ: Internship	6	4	67%	4	67%
		680CA	ICD (Int. Cla. Dis.)-10-CM	18	16	89%	16	89%
		801	Comp Med. Billing/Assisting El	7	3	43%	5	71%
Fall 2012	MEDA	100	Intro. to Medical Assisting	59	50	85%	52	88%
		110	Basic Medical Terminology I	70	54	77%	57	81%
		111	Basic Medical Terminology II	46	40	87%	41	89%
		115	Medical Word Processing	47	41	87%	42	89%
		120	Clinical Procedures I	20	19	95%	19	95%
		121	Clinical Procedures II	8	8	100%	8	100%
		140	Medical Transcription: Basic	13	10	77%	10	77%
		150	Medical Office Procedures	12	11	92%	11	92%
		160	Medical Insurance Procedures	17	15	88%	16	94%
		164	CPT Beginning Coding	35	32	91%	32	91%
		165	CPT Intermediate Coding	31	31	100%	31	100%
		166	CPT Advanced Coding	32	30	94%	30	94%
		190	Introduction To Pharmacology	21	18	86%	18	86%
		672	Cooperative Educ: Internship	8	8	100%	8	100%
		801	Comp Med. Billing/Assisting El	3	1	33%	1	33%
Fall 2013	MEDA	100	Intro. to Medical Assisting	63	45	71%	48	76%
		110	Basic Medical Terminology I	67	47	70%	49	73%
		111	Basic Medical Terminology II	41	38	93%	38	93%
		115	Intro Electronic Health Record	50	42	84%	43	86%
		120	Clinical Procedures I	14	13	93%	13	93%

				Headcount	Success	Success Rate	Retention	Retention Rate
		121	Clinical Procedures II	7	7	100%	7	100%
		140	Implemt. Electr. Health Record	6	3	50%	3	50%
		150	Medical Office Procedures	11	10	91%	10	91%
		160	Medical Insurance Procedures	21	12	57%	15	71%
		164	CPT Beginning Coding	36	29	81%	29	81%
		165	CPT Intermediate Coding	27	24	89%	24	89%
		166	CPT Advanced Coding	23	22	96%	23	100%
		190	Introduction To Pharmacology	14	9	64%	10	71%
		672	Cooperative Educ: Internship	7	7	100%	7	100%
		801	Comp Med. Billing/Assisting El	5	1	20%	2	40%
Spring	MEDA	100	Intro. to Medical Assisting	34	23	68%	23	68%
2010		110	Basic Medical Terminology I	69	43	62%	47	68%
		111	Basic Medical Terminology II	44	35	80%	36	82%
		115	Medical Word Processing	22	13	59%	13	59%
		120	Clinical Procedures I	9	9	100%	9	100%
		121	Clinical Procedures II	7	7	100%	7	100%
		140	Medical Transcription: Basic	12	10	83%	10	83%
		150	Medical Office Procedures	21	16	76%	16	76%
		160	Medical Insurance Procedures	17	13	76%	13	76%
		161	ICD-9-CM Beginning Coding	46	45	98%	45	98%
		162	ICD-9-CM Intermediate Codinç	46	45	98%	45	98%
		163	ICD-9-CM Advanced Coding	45	45	100%	45	100%
		190	Introduction To Pharmacology	27	22	81%	23	85%
		672	Cooperative Ed.: Internship	9	9	100%	9	100%
		801	Comp Med. Billing/Assisting El	12	9	75%	9	75%
Spring	MEDA	100	Intro. to Medical Assisting	49	42	86%	42	86%
2011		110	Basic Medical Terminology I	55	37	67%	39	71%
		111	Basic Medical Terminology II	42	34	81%	36	86%
		115	Medical Word Processing	24	20	83%	20	83%
		120	Clinical Procedures I	6	5	83%	5	83%
		121	Clinical Procedures II	5	5	100%	5	100%
		140	Medical Transcription: Basic	22	18	82%	19	86%
		150	Medical Office Procedures	17	13	76%	14	82%
		160	Medical Insurance Procedures	20	14	70%	16	80%

				Headcount	Success	Success Rate	Retention	Retention Rate
		161	ICD-9-CM Beginning Coding	43	38	88%	39	91%
		162	ICD-9-CM Intermediate Codinç	38	36	95%	38	100%
		163	ICD-9-CM Advanced Coding	35	34	97%	35	100%
		190	Introduction To Pharmacology	21	16	76%	16	76%
		672	Cooperative Ed.: Internship	6	4	67%	6	100%
		801	Comp Med. Billing/Assisting El	12	6	50%	11	92%
Spring	MEDA	100	Intro. to Medical Assisting	58	45	78%	49	84%
2012		110	Basic Medical Terminology I	76	63	83%	70	92%
		111	Basic Medical Terminology II	54	45	83%	48	89%
		115	Medical Word Processing	49	43	88%	44	90%
		120	Clinical Procedures I	11	10	91%	11	100%
		121	Clinical Procedures II	11	10	91%	11	100%
		140	Medical Transcription: Basic	13	11	85%	11	85%
		150	Medical Office Procedures	18	17	94%	17	94%
		160	Medical Insurance Procedures	16	11	69%	15	94%
		161	ICD-9-CM Beginning Coding	32	29	91%	29	91%
		162	ICD-9-CM Intermediate Codinç	27	27	100%	27	100%
		163	ICD-9-CM Advanced Coding	27	26	96%	26	96%
		190	Introduction To Pharmacology	24	19	79%	21	88%
		672	Cooperative Ed.: Internship	12	10	83%	10	83%
		680CA	ICD (Int. Cla. Dis.)-10-CM	22	21	95%	21	95%
		801	Comp Med. Billing/Assisting El	8	3	38%	5	63%
Spring	MEDA	100	Intro. to Medical Assisting	28	24	86%	24	86%
2013		110	Basic Medical Terminology I	38	23	61%	25	66%
		111	Basic Medical Terminology II	22	19	86%	20	91%
		115	Medical Word Processing	16	16	100%	16	100%
		120	Clinical Procedures I	11	8	73%	9	82%
		121	Clinical Procedures II	21	20	95%	20	95%
		140	Medical Transcription: Basic	39	36	92%	37	95%
		150	Medical Office Procedures	45	40	89%	42	93%
		160	Medical Insurance Procedures	44	39	89%	41	93%
		161	ICD-9-CM Beginning Coding	40	35	88%	35	88%
		162	ICD-9-CM Intermediate Codinç	36	35	97%	35	97%
		163	ICD-9-CM Advanced Coding	35	34	97%	34	97%

				Headcount	Success	Success Rate	Retention	Retention Rate
		190	Introduction To Pharmacology	40	33	83%	35	88%
		672	Cooperative Ed.: Internship	21	17	81%	19	90%
		680CA	ICD (Int. Cla. Dis.)-10-CM	33	29	88%	31	94%
		801	Comp Med. Billing/Assisting El	5			3	60%
Spring	MEDA	100	Intro. to Medical Assisting	28	21	75%	22	79%
2014		110	Basic Medical Terminology I	32	22	69%	22	69%
		111	Basic Medical Terminology II	19	16	84%	16	84%
		115	Intro Electronic Health Record	17	16	94%	16	94%
		120	Clinical Procedures I	6	3	50%	3	50%
		121	Clinical Procedures II	14	12	86%	13	93%
		140	Implemt. Electr. Health Record	41	33	80%	35	85%
		150	Medical Office Procedures	39	37	95%	37	95%
		160	Medical Insurance Procedures	35	31	89%	31	89%
		190	Introduction To Pharmacology	42	36	86%	36	86%
		672	Cooperative Ed.: Internship	14	12	86%	13	93%
		680CB	ICD-10-CM Beginning Coding	30	28	93%	28	93%
		680CC	ICD-10-CM Intermediate Codir	27	25	93%	25	93%
		680CD	ICD-10-CM Advanced Coding	26	26	100%	26	100%
		695	Independent Study	1	1	100%	1	100%
		801	Comp Med. Billing/Assisting El	10	6	60%	6	60%
Summer 2	0 <sup>.</sup> MEDA	100	Intro. to Medical Assisting	13	11	85%	11	85%
Summer	MEDA	140	Medical Transcription: Basic	24	22	92%	22	92%
2012		150	Medical Office Procedures	24	22	92%	22	92%
		160	Medical Insurance Procedures	22	22	100%	22	100%
		190	Introduction To Pharmacology	21	20	95%	20	95%