



Productivity 2008/09 through 2013/14

Radiologic Technology (RADT)

Productivity by Year

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
2009/10	307	307	5.70	83.46	2,504	439	19	354	86.7%
2010/11	269	264	5.41	75.47	2,264	418	19	354	76.0%
2011/12	263	261	5.42	74.75	2,242	413	19	354	74.3%
2012/13	313	310	5.62	77.53	2,326	414	21	400	78.3%
2013/14	288	282	5.53	71.63	2,149	389	21	400	72.0%

Productivity by Semester

	Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	126	126	2.68	37.95	1,138	425	8	139	90.6%
Fall 2010	115	110	2.58	36.22	1,087	422	8	139	82.7%
Fall 2011	106	104	2.51	33.86	1,016	405	8	139	76.3%
Fall 2012	132	130	2.50	34.41	1,032	412	9	160	82.5%
Fall 2013	123	118	2.49	31.88	956	385	9	160	76.9%
Spring 2010	181	181	3.02	45.51	1,365	452	11	215	84.2%
Spring 2011	154	154	2.83	39.24	1,177	415	11	215	71.6%
Spring 2012	157	157	2.92	40.88	1,227	420	11	215	73.0%
Spring 2013	181	180	3.12	43.13	1,294	415	12	240	75.4%
Spring 2014	165	164	3.04	39.75	1,192	392	12	240	68.8%

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.

DE vs Non DE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	FaceToFace	126	126	2.68	37.95	1,138	425	8	139	90.6%
	Total	126	126	2.68	37.95	1,138	425	8	139	90.6%
Fall 2010	FaceToFace	115	110	2.58	36.22	1,087	422	8	139	82.7%
	Total	115	110	2.58	36.22	1,087	422	8	139	82.7%
Fall 2011	FaceToFace	106	104	2.51	33.86	1,016	405	8	139	76.3%
	Total	106	104	2.51	33.86	1,016	405	8	139	76.3%
Fall 2012	FaceToFace	132	130	2.50	34.41	1,032	412	9	160	82.5%
	Total	132	130	2.50	34.41	1,032	412	9	160	82.5%
Fall 2013	FaceToFace	123	118	2.49	31.88	956	385	9	160	76.9%
	Total	123	118	2.49	31.88	956	385	9	160	76.9%
Spring 2010	FaceToFace	181	181	3.02	45.51	1,365	452	11	215	84.2%
	Total	181	181	3.02	45.51	1,365	452	11	215	84.2%
Spring 2011	FaceToFace	154	154	2.83	39.24	1,177	415	11	215	71.6%
	Total	154	154	2.83	39.24	1,177	415	11	215	71.6%
Spring 2012	FaceToFace	157	157	2.92	40.88	1,227	420	11	215	73.0%
	Total	157	157	2.92	40.88	1,227	420	11	215	73.0%
Spring 2013	FaceToFace	181	180	3.12	43.13	1,294	415	12	240	75.4%
	Total	181	180	3.12	43.13	1,294	415	12	240	75.4%
Spring 2014	FaceToFace	165	164	3.04	39.75	1,192	392	12	240	68.8%
	Total	165	164	3.04	39.75	1,192	392	12	240	68.8%

Basic Skills vs Non Basic Skills Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	Non Basic Skills	126	126	2.68	37.95	1,138	425	8	139	90.6%
	Total	126	126	2.68	37.95	1,138	425	8	139	90.6%
Fall 2010	Non Basic Skills	115	110	2.58	36.22	1,087	422	8	139	82.7%
	Total	115	110	2.58	36.22	1,087	422	8	139	82.7%
Fall 2011	Non Basic Skills	106	104	2.51	33.86	1,016	405	8	139	76.3%
	Total	106	104	2.51	33.86	1,016	405	8	139	76.3%
Fall 2012	Non Basic Skills	132	130	2.50	34.41	1,032	412	9	160	82.5%
	Total	132	130	2.50	34.41	1,032	412	9	160	82.5%
Fall 2013	Non Basic Skills	123	118	2.49	31.88	956	385	9	160	76.9%
	Total	123	118	2.49	31.88	956	385	9	160	76.9%
Spring 2010	Non Basic Skills	181	181	3.02	45.51	1,365	452	11	215	84.2%
	Total	181	181	3.02	45.51	1,365	452	11	215	84.2%
Spring 2011	Non Basic Skills	154	154	2.83	39.24	1,177	415	11	215	71.6%
	Total	154	154	2.83	39.24	1,177	415	11	215	71.6%
Spring 2012	Non Basic Skills	157	157	2.92	40.88	1,227	420	11	215	73.0%
	Total	157	157	2.92	40.88	1,227	420	11	215	73.0%
Spring 2013	Non Basic Skills	181	180	3.12	43.13	1,294	415	12	240	75.4%
	Total	181	180	3.12	43.13	1,294	415	12	240	75.4%
Spring 2014	Non Basic Skills	165	164	3.04	39.75	1,192	392	12	240	68.8%
	Total	165	164	3.04	39.75	1,192	392	12	240	68.8%

CTE vs NonCTE Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	CTE	126	126	2.68	37.95	1,138	425	8	139	90.6%
	Total	126	126	2.68	37.95	1,138	425	8	139	90.6%
Fall 2010	CTE	115	110	2.58	36.22	1,087	422	8	139	82.7%
	Total	115	110	2.58	36.22	1,087	422	8	139	82.7%
Fall 2011	CTE	106	104	2.51	33.86	1,016	405	8	139	76.3%
	Total	106	104	2.51	33.86	1,016	405	8	139	76.3%
Fall 2012	CTE	132	130	2.50	34.41	1,032	412	9	160	82.5%
	Total	132	130	2.50	34.41	1,032	412	9	160	82.5%
Fall 2013	CTE	123	118	2.49	31.88	956	385	9	160	76.9%
	Total	123	118	2.49	31.88	956	385	9	160	76.9%
Spring 2010	CTE	181	181	3.02	45.51	1,365	452	11	215	84.2%
	Total	181	181	3.02	45.51	1,365	452	11	215	84.2%
Spring 2011	CTE	154	154	2.83	39.24	1,177	415	11	215	71.6%
	Total	154	154	2.83	39.24	1,177	415	11	215	71.6%
Spring 2012	CTE	157	157	2.92	40.88	1,227	420	11	215	73.0%
	Total	157	157	2.92	40.88	1,227	420	11	215	73.0%
Spring 2013	CTE	181	180	3.12	43.13	1,294	415	12	240	75.4%
	Total	181	180	3.12	43.13	1,294	415	12	240	75.4%
Spring 2014	CTE	165	164	3.04	39.75	1,192	392	12	240	68.8%
	Total	165	164	3.04	39.75	1,192	392	12	240	68.8%

Transfer vs Non Transfer Courses

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rates
Fall 2009	N	126	126	2.68	37.95	1,138	425	8	139	90.6%
	Total	126	126	2.68	37.95	1,138	425	8	139	90.6%
Fall 2010	N	76	73	1.19	9.18	275	231	6	96	79.2%
	Y	39	37	1.38	27.04	811	587	2	43	90.7%
	Total	115	110	2.58	36.22	1,087	422	8	139	82.7%
Fall 2011	N	69	68	1.19	8.58	258	216	6	96	71.9%
	Y	37	36	1.31	25.28	758	577	2	43	86.0%
	Total	106	104	2.51	33.86	1,016	405	8	139	76.3%
Fall 2012	N	94	93	1.21	9.59	288	238	7	117	80.3%
	Y	38	37	1.29	24.82	744	576	2	43	88.4%
	Total	132	130	2.50	34.41	1,032	412	9	160	82.5%
Fall 2013	N	87	84	1.23	8.74	262	214	7	117	74.4%
	Y	36	34	1.26	23.14	694	551	2	43	83.7%
	Total	123	118	2.49	31.88	956	385	9	160	76.9%
Spring 2010	N	121	121	1.86	35.91	1,077	579	6	143	84.6%
	Y	60	60	1.16	9.60	288	248	5	72	83.3%
	Total	181	181	3.02	45.51	1,365	452	11	215	84.2%
Spring 2011	N	68	68	0.47	3.90	117	247	4	102	66.7%
	Y	86	86	2.36	35.35	1,060	449	7	113	76.1%
	Total	154	154	2.83	39.24	1,177	415	11	215	71.6%
Spring 2012	N	61	61	0.47	3.99	120	253	4	102	59.8%
	Y	96	96	2.44	36.89	1,107	453	7	113	85.0%
	Total	157	157	2.92	40.88	1,227	420	11	215	73.0%
Spring 2013	N	69	68	0.45	3.95	119	261	4	97	71.1%
	Y	112	112	2.66	39.18	1,175	441	8	143	78.3%
	Total	181	180	3.12	43.13	1,294	415	12	240	75.4%
Spring 2014	N	61	60	0.45	3.58	107	237	4	97	62.9%
	Y	104	104	2.59	36.17	1,085	419	8	143	72.7%
	Total	165	164	3.04	39.75	1,192	392	12	240	68.8%

Productivity by Courses by Semesters

			Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate
Fall 2009	RADT	410 Radiographic Positioning	21	21	0.68	4.39	132	194	3	21	100%
		418 Clinical Education I	21	21	0.73	10.24	307	421	1	21	100%
		435 Imaging Equip/Quality Control	21	21	0.15	1.96	59	401	1	20	105%
		440 Adv Imaging Modalities & Spec	21	21	0.27	2.80	84	315	1	35	60%
		441 Sectional Anatomy	21	21	0.10	0.96	29	288	1	20	105%
		448 Clinical Education IV	21	21	0.76	17.60	528	697	1	22	95%
		Total		126	126	2.68	37.95	1,138	425	8	139
Fall 2010	RADT	410 Radiographic Positioning	21	19	0.68	4.29	129	189	3	21	100%
		418 Clinical Education I	21	19	0.72	11.20	336	468	1	21	100%
		435 Imaging Equip/Quality Control	18	18	0.15	1.62	49	331	1	20	90%
		440 Adv Imaging Modalities & Spec	18	18	0.27	2.40	72	270	1	35	51%
		441 Sectional Anatomy	19	18	0.10	0.87	26	261	1	20	95%
		448 Clinical Education IV	18	18	0.67	15.84	475	714	1	22	82%
		Total		115	110	2.58	36.22	1,087	422	8	139
Fall 2011	RADT	410 Radiographic Positioning	21	20	0.68	4.28	128	189	3	21	100%
		418 Clinical Education I	21	20	0.72	11.20	336	467	1	21	100%
		435 Imaging Equip/Quality Control	16	16	0.15	1.44	43	294	1	20	80%
		440 Adv Imaging Modalities & Spec	16	16	0.27	2.13	64	240	1	35	46%
		441 Sectional Anatomy	16	16	0.10	0.73	22	219	1	20	80%
		448 Clinical Education IV	16	16	0.60	14.08	422	710	1	22	73%
		Total		106	104	2.51	33.86	1,016	405	8	139
Fall 2012	RADT	408 Perspectives In Radiology	20	20	0.02	0.61	18	1,095	1	21	95%
		410 Radiographic Positioning	20	19	0.68	4.08	122	180	3	21	95%
		418 Clinical Education I	20	19	0.68	9.73	292	431	1	21	95%
		435 Imaging Equip/Quality Control	18	18	0.15	1.68	50	344	1	20	90%
		440 Adv Imaging Modalities & Spec	18	18	0.27	2.40	72	270	1	35	51%
		441 Sectional Anatomy	18	18	0.10	0.82	25	247	1	20	90%
		448 Clinical Education IV	18	18	0.62	15.08	452	735	1	22	82%
Total		132	130	2.50	34.41	1,032	412	9	160	83%	
Fall 2013	RADT	408 Perspectives In Radiology	19	18	0.03	0.29	9	261	1	21	90%

Productivity by Courses by Semesters

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate		
		410	Radiographic Positioning	20	18	0.68	4.09	123	181	3	21	95%
		418	Clinical Education I	20	18	0.69	9.73	292	424	1	21	95%
		435	Imaging Equip/Quality Control	16	16	0.15	1.49	45	305	1	20	80%
		440	Adv Imaging Modalities & Spec	16	16	0.27	2.13	64	240	1	35	46%
		441	Sectional Anatomy	16	16	0.10	0.73	22	219	1	20	80%
		448	Clinical Education IV	16	16	0.57	13.41	402	704	1	22	73%
	Total			123	118	2.49	31.88	956	385	9	160	77%
Spring 2010	RADT	415	Radiation Protection & Biology	20	20	0.20	2.00	60	300	1	24	83%
		420	Radiographic Positioning II	20	20	0.68	4.00	120	176	3	24	83%
		428	Clinical Education II	20	20	0.70	12.74	382	546	1	21	95%
		430	Princ/Rad Film Production	20	20	0.28	3.60	108	386	1	24	83%
		442	Radiographic Pathology	21	21	0.10	0.96	29	288	1	24	88%
		450	Registry Review	21	21	0.10	1.05	32	315	1	24	88%
		458	Clinical Education V	21	21	0.69	19.44	583	850	1	20	105%
		470	Specialized Tech: Mammography	17	17	0.14	0.28	8	60	1	24	71%
		471	Spec Techniques: Fluoroscopy	21	21	0.13	1.44	43	324	1	30	70%
	Total			181	181	3.02	45.51	1,365	452	11	215	84%
Spring 2011	RADT	415	Radiation Protection & Biology	17	17	0.20	1.70	51	255	1	24	71%
		420	Radiographic Positioning II	17	17	0.68	3.40	102	150	3	24	71%
		428	Clinical Education II	17	17	0.60	11.11	333	554	1	21	81%
		430	Princ/Rad Film Production	17	17	0.28	2.54	76	272	1	24	71%
		442	Radiographic Pathology	18	18	0.10	0.82	25	247	1	24	75%
		450	Registry Review	18	18	0.10	0.90	27	270	1	24	75%
		458	Clinical Education V	18	18	0.60	16.59	498	831	1	20	90%
		470	Specialized Tech: Mammography	13	13	0.14	0.21	6	45	1	24	54%
		471	Spec Techniques: Fluoroscopy	19	19	0.13	1.96	59	442	1	30	63%
	Total			154	154	2.83	39.24	1,177	415	11	215	72%
Spring 2012	RADT	415	Radiation Protection & Biology	20	20	0.20	2.00	60	300	1	24	83%
		420	Radiographic Positioning II	20	20	0.68	4.00	120	176	3	24	83%
		428	Clinical Education II	20	20	0.70	13.07	392	560	1	21	95%
		430	Princ/Rad Film Production	20	20	0.28	3.33	100	357	1	24	83%

Productivity by Courses by Semesters

		Census Headcount	End of Term Headcount	FTEF	FTES	WSCH	Load	Sections	Max Enroll	Fill Rate		
		442	Radiographic Pathology	16	16	0.10	0.73	22	219	1	24	67%
		450	Registry Review	16	16	0.10	0.80	24	240	1	24	67%
		458	Clinical Education V	16	16	0.58	14.48	434	745	1	20	80%
		470	Specialized Tech: Mammography	13	13	0.14	0.86	26	185	1	24	54%
		471	Spec Techniques: Fluoroscopy	16	16	0.13	1.60	48	360	1	30	53%
	Total			157	157	2.92	40.88	1,227	420	11	215	73%
Spring 2013	RADT	415	Radiation Protection & Biology	19	19	0.20	1.90	57	285	1	24	79%
		420	Radiographic Positioning II	19	19	0.68	3.80	114	168	3	24	79%
		428	Clinical Education II	19	19	0.66	11.86	356	539	1	21	90%
		430	Princ/Rad Film Production	19	19	0.28	3.17	95	339	1	24	79%
		442	Radiographic Pathology	18	18	0.10	0.82	25	247	1	24	75%
		450	Registry Review	19	18	0.10	0.95	29	285	1	24	79%
		458	Clinical Education V	18	18	0.63	16.29	489	775	1	20	90%
		470	Specialized Tech: Mammography	14	14	0.14	0.94	28	202	1	24	58%
		471	Spec Techniques: Fluoroscopy	18	18	0.21	2.16	65	304	1	30	60%
		474	Venipuncture for C. M. Admin.	18	18	0.11	1.23	37	327	1	25	72%
	Total			181	180	3.12	43.13	1,294	415	12	240	75%
Spring 2014	RADT	415	Radiation Protection & Biology	18	18	0.20	1.80	54	270	1	24	75%
		420	Radiographic Positioning II	18	18	0.68	3.60	108	159	3	24	75%
		428	Clinical Education II	18	18	0.64	11.37	341	531	1	21	86%
		430	Princ/Rad Film Production	18	18	0.28	3.00	90	321	1	24	75%
		442	Radiographic Pathology	16	16	0.10	0.73	22	219	1	24	67%
		450	Registry Review	17	16	0.10	0.85	26	255	1	24	71%
		458	Clinical Education V	16	16	0.57	14.48	434	760	1	20	80%
		470	Specialized Tech: Mammography	12	12	0.14	0.90	27	193	1	24	50%
		471	Spec Techniques: Fluoroscopy	16	16	0.21	1.92	58	270	1	30	53%
	474	Venipuncture for C. M. Admin.	16	16	0.11	1.10	33	291	1	25	64%	
	Total			165	164	3.04	39.75	1,192	392	12	240	69%