Self-Study 2014

Table 1
Student Characteristics

Academic Year 2013				
	AY	SU	FA	SP
Headcount	4693	1272	2805	2957
High School	669	33	364	359
First Time	1298	237	668	481
Transfers	669	103	333	282
Continuing	2057	899	1440	1835
Credit Hours	66610	9452	26888	30270
Headcount	AY	SU	FA	SP
AAS	695	262	507	504
Tech Certificate	1053	328	679	798
COC	333	89	180	208
Pre-Health	839	170	504	540
General Education	829	224	455	509
None	628	121	324	301
Customized Training	316	78	156	97
Hours	AY	SU	FA	SP
AAS	13699	1878	5854	5967
Tech Certificate	26928	3890	10530	12508
COC	3957	636	1577	1744
Pre-Health	9469	1034	3860	4575
General Education	8996	1355	3748	3893
None	3239	592	1176	1471
Customized Training	322.5	67	143	112
Residence	НС	Hours		
Non-resident	42	804		
Resident	4651	65806		



Table 2
Student Demographics

Academic Year 2013		M	F	Total
Gender		2135	2561	4696
Ethnicity		M	F	Total
American Indian		29	57	86
Asian		127	90	217
Hispanic		200	239	439
African American		275	520	795
Non-Resident Alien		2	2	4
Pacific Islander		3	11	14
Unknown		354	369	723
White		1145	1273	2418
	Total	2135	2561	4696
Age		M	F	Total
14-17		276	272	548
18-19		255	228	483
20-21		187	199	386
22-24		233	336	569
25-29		314	467	781
30-34		262	337	599
35-39		142	237	379
40-49		256	299	555
50-59		162	147	309
60+		22	20	42
Unknown		26	19	45
	Total	2135	2561	4696
Educational Goal		M	F	Total
General Education		234	595	829
AAS		459	236	695
Tech Certificate		699	354	1053
Customized Training		198	118	316
None		403	225	628
coc		40	293	333
Pre-Health		101	738	839
	Total	2134	2559	4693



### WICHITA AREA TECHNICAL COLLEGE

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			Table 3	3					
	Stu	dents b	y Progr	ams AY	2013				
		AY	Sum	mer	Fa	all	Spr	ing	2013
	HdCnt	Hours	HdCnt	Hours	HdCnt	Hours	HdCnt	Hours	Graduates
Aerospace Coatings	25	443	6	40	18	179	20	224	1
Aerospace Manufacturing	266	4665	48	472	109	1393	166	2800	120
Aviation Maintenance Tech	206	9099	111	2466	156	3326	150	3307	133
Avionics Technology	31	786	12	82	24	378	19	326	22
Composite Technology	74	1459	22	197	40	513	54	749	64
Nondestructive Testing	76	2043	40	307	47	866	53	870	90
Air Conditioning Technology	62	1305	22	140	49	567	46	598	13
Architectural Design	22	504	5	40	15	187	18	277	5
Engineering Design Technology	93	1762	41	239	66	709	73	814	18
Electromechanical	15	367	2	9	15	171	15	187	NA
Machining Technology	73	1711	16	117	51	729	66	865	10
Robotics	10	225	1	5	10	106	10	114	Na
Welding	93	1746	34	211	54	717	67	818	18
Auto Collision Repair	59	1253	16	122	39	456	50	675	8
Auto Service Technology	108	2098	52	360	74	875	69	863	27
Administrative Office Technology	49	862	17	134	35	355	36	373	1
Business Administration-Accounting	68	1147	21	124	54	553	48	470	5
Business Administration-Banking	15	317	7	55	13	140	13	122	0
Business Administration-OP Management	43	689	14	89	35	333	28	267	2
Business Administration-Six Sigma	5	79	2	9	4	33	4	37	0
Entreprenuershipo	11	168	4	30	9	72	7	66	0
Interior Design	44	748	16	81	36	359	33	308	8
Certified Nurse Aide	201	2086	43	276	100	821	127	989	245
Home Health Aide	78	940	26	195	40	374	48	371	81
Medication Aide	15	256	3	20	14	127	12	109	13
Dental Assistant	21	708	8	54	19	412	19	242	17
Medical Coding	20	383	8	52	19	178	12	153	34
Medical Assistant	40	1054	18	101	29	522	34	431	24
Surgical Technology	23	709	7	40	21	329	22	340	28
Practical Nurse	235	4972	57	337	171	2181	191	2454	98
Pre-Health	839	9469	170	1034	504	3860	540	4575	
General Education	829	8996	224	1355	455	3748	509	3893	
Non Award Seeking	628	3239	121	592	324	1176	301	1471	
Customized Training	316	322.5	78	67	156	143	97	112.5	



Table 4
Financial Assistance for Students
2012

Type of Aid	Number of Awards	% Students Rec. Aid	% Total Cr. Students	Amount
Pell Grant	1884	81.3%	47.0%	\$5,704,444
Subsidized Stafford Loan	1550	66.9%	38.6%	\$3,927,960
Unsubsidized Stafford Loan	1213	52.3%	30.2%	\$3,589,976
SEOG Grant	249	10.7%	6.2%	\$80,200
Work Study	43	1.9%	1.1%	\$95,475
Parent Plus Loan	9	0.4%	0.2%	\$52,508
TOTAL Students receiving aid	2318			\$13,450,563

Source of Scholarship	Number of Awards	Amount	
Horizon Scholarship	44	\$28,219	
General Scholarship	41	\$22,390	
Pathway (GED) Scholarship	26	\$12,731	
High School Scholarship	18	\$36,700	
Outside Scholarship	14	\$28,774	
COC Scholarship	13	\$5,224	
Aviation Maintenance Schol	12	\$5,200	
Grainger/Industrial Schol	11	\$5,500	
CNC Machining Scholarship	10	\$4,402	
Aerospace Coatings/Paint	7	\$40,618	
Snap-On Scholarship	7	\$16,850	
Spirit Aviation Scholarship	6	\$13,405	
Airbus Scholarship	2	\$2,500	
Community Partner Scholarship	1	\$500	
Optima Bus Scholarship	1	\$5,174	
TOTAL	213	\$228,188	



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Table 5

#### **Financial Assistance for Students**

#### 2012

	Retention Rate	Cohort Completion Rate	Credentials
Aerospace Coatings	100%	NA	
Air Conditioning Technology	77%	27%	17
Aviation Maintenance Tech	88%	88%	152
Auto Collision Repair	42%	14%	22
Auto Service Technology	59%	23%	219
Avionics Technology	92%	75%	6
Business Admin	30%	0%	
Machining Technology	48%	20%	
Composite Technology	43%	11%	
Dental Assistant	72%	72%	7
Electromechanical	73%	NA	
Interior Design	13%	NA	
Engineering Design	57%	NA	
Medical Assistant	88%	88%	22
Practical Nurse	86%	84%	85
Surgical Technology	82%	71%	7
Welding	44%	19%	74
Aerospace Manufacturing	17%	0%	NA



Table 6
Four Year Program Placement Rates
By Division and Program

	2009	2010	2011	2012
viation				
Aerospace Quality Control	NA	NA	75.0%	80.0%
A&P/AMT	95.0%	74.0%	82.8%	94.2%
Avionics	100.0%	55.0%	83.0%	66.7%
Aviation Manufacturing	NA	NA	100.0%	80.0%
Composite Technology	NA	NA	75.0%	71.4%
Nondestructive Testing	NA	83.3%	100.0%	66.7%
lanufacturing				
Air Conditioning/Refrigeration	36.4%	60.0%	100.0%	100.0%
Arc/Eng Design Tech	100.0%	75.0%	100.0%	100.0%
Machining Technology	100.0%	100.0%	100.0%	100.0%
Welding	100.0%	88.2%	100.0%	72.7%
ansportation				
Auto Collision Repair	100.0%	72.7%	71.4%	83.3%
Automotive Service Technology-AAS	100.0%	66.7%	75.0%	72.2%
Automotive Service Technology-TC	85.7%	100.0%	73.0%	72.270
usiness and Interior Design				
Admin Office Specialist	NA	100.0%	100.0%	100.0%
Business Office Specialist/Admin	NA	100.0%	100.0%	60.0%
Interior Design-AAS	100.0%	100.0%	100.0%	100.0%
ealth Sciences				
Dental Assistant	100.0%	87.5%	92.3%	68.8%
Medical Assistant	90.0%	88.9%	84.0%	94.6%
Practical Nurse	89.6%			
Practical Nurse - Satellite	92.9%	95.1%	77.7%	72.0%
Practical Nurse - Evening	92.3%			
Surgical Technology	83.3%	80.0%	93.3%	100.0%
Total	81.6%	80.2%	84.4%	85.1%



Table 7
Full-time and Adjunct Faculty Demographics

2013

	Full-time	Adjunct	Total
Gender			
Female	26	93	119
Male	27	69	96
Degree	Full-time	Adjunct	Total
Associate's	5	12	17
Bachelor's	21	52	73
Doctorate	1	5	6
Master's	14	65	79
None	12	28	40
Ethnicity	Full-time	Adjunct	Total
African American, Non-Hispanic	3	7	10
Amer Indian/Alaska Native	1	3	4
Asian	0	4	4
Hispanic American	1	6	7
Two or More Races	2	2	4
Unknown Ethnicity	0	7	7
White, non-Hispanic	46	133	179



# Table 8 Faculty by Program

Aviation	Full-Time	Adjunct	Total
Aviation Maintenance	11	2	13
Aerospace Coating & Paint	1	1	2
Aerostructures	0	1	1
Aviation Core	1	1	2
Avionics	1	4	5
Composites	1	5	6
Manufacturing & Engineering Technologies	<u>.</u>	_	
Auto Collision Repair	1	0	1
Automotive Service Technology	2	2	4
Catia	1	2	3
Design Technology	1	1	2
HVAC	1	3	4
Industrial Systems Tech	0	1	1
Machining Technology Welding	1 2	2 2	3 4
Business and Technology	2	2	4
Production Management	0	1	1
_	0 2	1 13	1 15
Business, Computers, and Criminal Justice		13	
Interior Design Operations Management	1 0	3	2 3
SHRM	0	1	3 1
Six-Sigma	0	2	2
Health Sciences			
Certified Nursing Asst	2	1	3
Dental Assistant	1	3	4
Practical Nurse	9	16	25
Medical Assistant	2	0	2
Specialty Health Care	1	1	2
Surgical Technology	1	3	4
Technical and General Education			
Allied Health	1	3	4
General	0	1	1
Humanities	1	13	14
Math	1	10	11
Natural Science	4	16	20
Social & Behavioral Science	0	10	10
Other Gen Ed	0	3	3
Other			
Tutoring and Testing	0	4	4
Curriculum and Grants	1	2	3
Adult Literacy	0	10	10
Employer Services	2	18	20



## Table 9 Availability of Computing Resources

Computing resources at WATC campuses fully satisfy current needs for student learning and college operation. All classrooms have electronic displays, all desktop computers are connected to network switches at one gigabit per second and all wireless access points can connect to wireless devices at up to 300 megabits per second. As of April 2013 WATC students and employees enjoyed the following computing resources.

		Campus		
	NCAT	Southside	Grove	
Computer Labs	2	4	2	
Desktop Computers(students, faculty and staff)	524	335	168	
Laptop Computer Carts	9	3		
iPad Tablets	450	40		
Apple TV Devices	40			
HD Videoconference Rooms	4			
Standalone digital phones	58	10	1	
Network Printers	26	25	10	
Physical Servers	40	3	3	
Wireless Access Points	82	10	6	
Internet Connection Speeds	75Mbps	45Mbps	20Mbps	

#### Support

WATC has a full time network engineer, three systems administrators and nine part time helpdesk IT staff to support the computing needs of WATC students, faculty and staff. The Banner Enterprise Resource System and associated modules/databases are maintained by three full time software development programmers. Both the computing network and Banner ERP system are supported by professional consultants whose expertise is contracted for when systems require a unique skill not possessed by the permanent IT team.



Table 10
Actual Revenue and Expenses

		FY2011	FY2012
Revenues			
Tuition and Fees, net		5,353,686	5,561,377
State/Local Appropriations		6,877,811	6,750,552
Investment Income		(1,175,503)	(35,499)
Contributions		1,448,596	995,942
Other:			
Federal Grants and Contracts		6,101,979	6,626,929
State Grants and Contracts		826,309	85,000
Local Grants and Contracts		6,044	738
Other Operating Revenue		670,236	459,195
	Total	20,109,158	20,444,234

Expenses		FY2011	FY2012
Instructional/Department/Library		9,818,851	8,997,320
Student Services		1,982,032	2,298,500
Operation and Maintenance		3,232,152	4,352,342
Administration		3,889,260	3,240,583
Auxiliary		1,427,983	1,598,615
	Total	20,350,278	20,487,360

