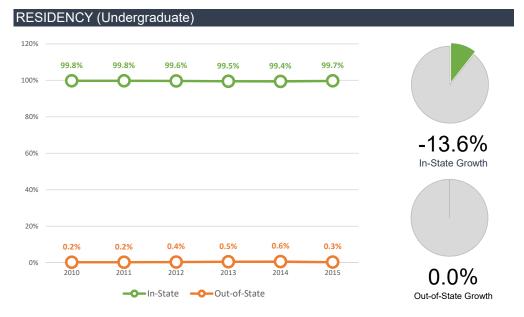
KEY INDICATOR REPORT

SOUTH CAROLINA Commission on Higher Education

Northeastern Tech

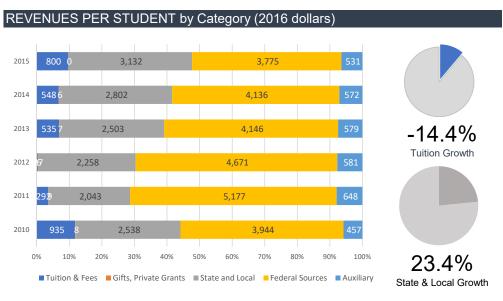


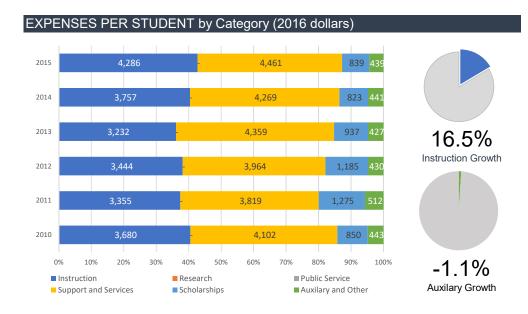


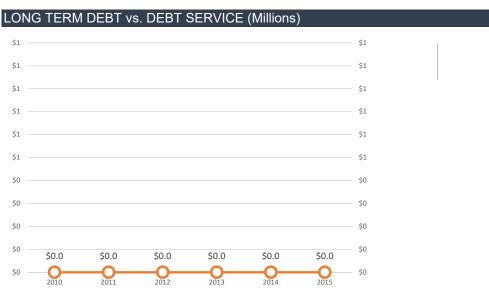
FINANCIAL INDICATOR REPORT

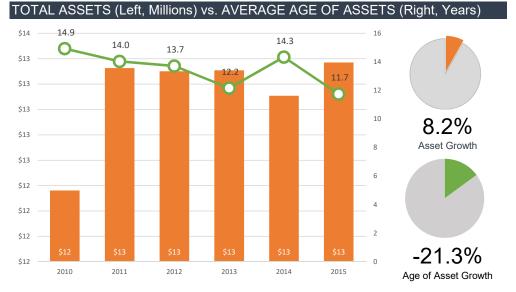


Northeastern Tech









Building Condition Survey & Calculation for E&G Building Maintenance Needs (Updated with Fall 2013 CHEMIS Building Data Summary)

For Data Reported Through

E&G Facilities

1/16/2014

Northeastern TC

Bldg ID	Building Name	Building Address	Gross Area	Total E&G	<u>% E&G</u>	CHEMIS Building Replacement Cost (RCB)*	CHEMIS Bldg. Condition Code (BCC)*	Amount to Bring E&G Space to Like- New Condition	Acceptable Maintenance Level	Total Amount Needed to Address E&G Maintenance Needs	Funding Per Year to Eliminate E&G Maintenance Needs Over 20 Years	Annual Amount Required to Maintain E&G Space (APPA Avg. 3%)	Total Need Per Year to Address E&G Maintenance Needs
					Col. 2 / Col. 1			(RCB * %E&G) * ((100-BCC) * .01))	(RCB * %E&G) * 10%	If BCC<90, Col. 6 - Col. 7	Col. 8/20	(RCB * %E&G) * 3%	Col. 9 + Col. 10
			[1]	[2]	[3]	[4]	[5]	[6]	[7]	[8]	[9]	[10]	[11]
100	Ingram Hall	1201 Chesterfield Hwy Cheraw SC	21,312	21,312	100%	\$3,288,155	88	\$394,579	\$328,816	\$65,763	\$3,288	\$98,645	\$101,933
200	Willamette Hall	1201 Chesterfield Hwy Cheraw SC	20,540	20,540	100%	\$3,180,463	95	\$159,023	\$318,046	\$0	\$0	\$95,414	\$95,414
300	Electrical Technology	1201 Chesterfield Hwy Cheraw SC	9,174	9,174	100%	\$1,323,779	90	\$132,378	\$132,378	\$0	\$0	\$39,713	\$39,713
400	Metals Technology	1201 Chesterfield Hwy Cheraw SC	7,600	7,600	100%	\$1,172,578	87	\$152,435	\$117,258	\$35,177	\$1,759	\$35,177	\$36,936
500	Harris Hall	1201 Chesterfield Hwy Cheraw SC	34,870	34,870	100%	\$6,687,705	97	\$200,631	\$668,771	\$0	\$0	\$200,631	\$200,631
600	Mechanical Technology	1201 Chesterfield Hwy Cheraw SC	8,500	8,500	100%	\$1,172,578	89	\$128,984	\$117,258	\$11,726	\$586	\$35,177	\$35,764
700	Industrial Technology	1201 Chesterfield Hwy Cheraw SC	7,900	7,900	100%	\$1,135,395	89	\$124,893	\$113,540	\$11,354	\$568	\$34,062	\$34,630
800	West Hall	1201 Chesterfield Hwy Cheraw SC	24,140	24,140	100%	\$4,044,624	89	\$444,909	\$404,462	\$40,446	\$2,022	\$121,339	\$123,361
BENN	Bennettsville Community Campus	131 S Marlboro St Bennettsville SC	4,294	4,156	97%	\$673,408	98	\$13,064	\$65,321	\$0	\$0	\$19,596	\$19,596
BLIB	Bennettsville Library Annex	203 Fayetteville Ave Bennettsville SC	3,303	3,303	100%	\$902,208	100	\$0	\$90,221	\$0	\$0	\$27,066	\$27,066
DILL	Dillon Community Campus	2204 Hwy 301 S Dillon SC	4,294	4,156	97%	\$855,861	98	\$16,604	\$83,019	\$0	\$0	\$24,906	\$24,906
DIL2	<u>Dillon Community Campus Bldg 2</u>	2204 Hwy 301 S Dillon SC	5,978	5,978	100%	\$962,261	99	\$9,623	\$96,226	\$0	\$0	\$28,868	\$28,868
PAGE	Pageland Community Campus	815 S Pearl Street Pageland SC	4,294	4,156	97%	\$747,814	98	\$14,508	\$72,538	\$0	\$0	\$21,761	\$21,761
	13		156,199	155,785	100%	\$26,146,829	94	\$1,791,630	\$2,607,852	\$164,466	\$8,223	\$782,355	\$790,579

^{*}Linked to individual sheets, please do not change.

Institution Name:	Northeastern Te	chnical College	Respondent:	Brian Huntley, Debbie Cheek
Building Number:	20	0		Name
Building Name:	Willame	tte Hall	Telephone:	843-921-6900
Location:	Main Campus	, Cheraw, SC	E-Mail:	dcheek@netc.edu
Gross Square Feet:	20,5	540		
Year Const / Renov:	1976			
Replacement Cost:	\$3,180	0,463		
Comments:	Owned Fee Simple			

riease uo not	enter data in the	cens below this)	e. Degin data	entry on Pa	aye z.
	System Avg. Score	Multiplier		System % of Building	Current % Value Bldg.	
Foundation	1.250	0.950	х	0.13 =	0.1235	
Exterior Walls	1.375	0.925	х	0.13 =	0.1203	
Floor	1.167	0.967	Х	0.07 =	0.0677	
Roof	1.833	0.833	х	0.07 =	0.0583	
Interior Walls	1.000	1.000	х	0.03 =	0.0300	
Windows	1.000	1.000	х	0.02 =	0.0200	
Doors	2.000	0.800	х	0.01 =	0.0080	
Ceiling	1.000	1.000	Х	0.03 =	0.0300	
Heating	1.375	0.925	х	0.10 =	0.0925	
Cooling	1.250	0.950	х	0.10 =	0.0950	
Plumbing	1.333	0.933	х	0.08 =	0.0747	
Electrical	1.125	0.975	х	0.08 =	0.0780	
Elevators	1.000	1.000	Х	0.01 =	0.0100	
Safety	1.000	1.000	х	0.05 =	0.0500	
Design Standards	1.000	1.000	х	0.09 =	0.0900	
Agency Rating:				1.00	0.948	
		Bldg. Avg.		Condition	Condition	D:#
Replacement Cost:	\$3,180,463	Grade 1		Code Satisfactory	Multiplier 1.00	Difference
Building Condition:	95	2		Remodel A	0.8	-0.2
waintenance need		3		Remodel B	0.5	-0.3
Over 20 Years:	#REF!	4		Remodel C	0.2	-0.3
		5		Replace	0.00	-0.2

Willamette	Hall
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Building Number: 200	

Foundation 1 - 2 - 3 - 4 - 5	Rating
Cracked Walls	2
Foundation Settlement	1
Foundation Deterioration	1
Design Load	1
Average	1.25

Exterior Wall System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Waterproofing	1
Caulking	2
Pointing	1
Code Compliance	1
Insulation	1
Maintainability	1
Painting	3
Average	1.375

Floor System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Maintainability	1
Floor Finish	2
Vibration	1
Fire Rating	1
Design Load	1
Average	1.1667

Roof System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	3
Leaks	4
Drainage	1
Insulation	1
Fire Rating	1
Design Load	1
Average	1.8333
Age of Roof Cover:	19 yrs
Type of Roof Cover:	shingle
Flat:	
Pitched:	Х

1 - 2 - 3 - 4 - 5	
1-2-3-4-5	Rating
Physical Condition	1
Strength & Stability	1
Acoustical Quality	1
Appearance	1
Adaptability	1
Maintainability	1
Average	1

Window System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Appearance	1
Functional Ability	1
Infiltration	1
Maintainability	1
Average	1

Door System 1 - 2 - 3 - 4 - 5	Rating
Door Leaf	1
Frame	1
Hardware	2
Security	1
Fire Rating	5
Average	2

Ceiling System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Accoustical	1
Accessability	1
Appearance	1
Average	1
	_

Heating System	
1 - 2 - 3 - 4 - 5	Rating
Heating Capacity	1
Temperature Control	1
Noise Level	1
Air Circulation & Vent	1
Reliability	1
Reasonable Energy	
Consumption	4
Filtration	1
Humidity	1
Average	1.375
Age of System:	19 yrs
Heating Capacity-BTUs:	123KW

-			
Cooling System			
1 - 2 - 3 - 4 - 5	Rating		
Cooling Capacity	1		
Reasonable Energy			
Consumption	2		
Temperature	1		
Noise Level	1		
Air Circulation & Vent	1		
Reliability	2		
Filtration	1		
Humidity	1		
Average	1.25		
Age of System:	19 yrs		
Cooling Capacity-Tons:	36		

Plumbing System	
1 - 2 - 3 - 4 - 5	Rating
Water Pressure &	
Supply Quantities	1
Sanitation Hazards or	
Cross Functions	1
Drain & Waste Function	1
Fixture Quantities	1
Fixture Types & Cond.	3
Wheel Chair Fixtures	1
Restroom Facilities	2
Roof Drainage	1
Site Drainage	1
Average	1.3333

Electrical System 1 - 2 - 3 - 4 - 5	Rating
	<u>J</u>
Safety Conditions	1
Service Capacity	1
Panel Capacity	2
Convenience Outlets	1
Light Levels	1
Fixtures	1
Emergency Power	1
Exit Lighting	1
Average	1.125

Elevator System	
1 - 2 - 3 - 4 - 5	Rating
Size & Number	1
Maintainability	1
Code Compliance	1
Average	1

Safety Standards		
1 - 2 - 3 - 4 - 5	Rating	
Means of Egress	1	
Fire Ratings	1	
Extinguishing Systems	1	
Detection & Alarm Sys.	1	
Lighting Systems	1	
Handicap Access	1	
Average	1	

Design Standards 1 - 2 - 3 - 4 - 5	Rating
Flexible Design	1
Suitable for Present Use	1
Gross to Assignable Area	1
Average	1

Institution Name:	Northeastern Te	chnical College	Respondent:	Brian Huntley, Debbie Cheek			
Building Number:	300 Electrical Technology Bldg			Name			
Building Name:			Telephone:	843-921-6900			
Location:	Main Campus	, Cheraw, SC	E-Mail:	dcheek@netc.edu			
Gross Square Feet:	9,1	74					
Year Const / Renov:	1976						
Replacement Cost:	\$1,323	3,779					
Comments:	Owned Fee Simple						

	System Avg. Score	Multiplier		System % of Building		Current % Value Bldg.	
Foundation	1.000	1.000	х	0.13	=	0.1300	
Exterior Walls	1.500	0.900	х	0.13	=	0.1170	
Floor	1.167	0.967	х	0.07	=	0.0677	
Roof	2.000	0.800	х	0.07	=	0.0560	
Interior Walls	1.000	1.000	х	0.03	=	0.0300	
Windows	1.000	1.000	х	0.02	=	0.0200	
Doors	2.000	0.800	Х	0.01	=	0.0080	
Ceiling	1.500	0.900	х	0.03	=	0.0270	
Heating	1.750	0.850	х	0.10	=	0.0850	
Cooling	1.625	0.875	х	0.10	=	0.0875	
Plumbing	1.778	0.844	х	0.08	=	0.0676	
Electrical	1.125	0.975	х	0.08	=	0.0780	
Elevators	1.000	1.000	х	0.01	=	0.0100	
Safety	1.000	1.000	х	0.05	=	0.0500	
Design Standards	2.333	0.700	х	0.09	=	0.0630	•
Agency Rating:				1.00		0.897	
		Bldg. Avg. Grade		Condition Code		Condition Multiplier	Difference
Replacement Cost: Building Condition:	\$1,323,779	1		Satisfactory Remodel A		1.00 0.8	-0.:
	90	2 3		Remodel B		0.8 0.5	-0.; -0.;
maintenance Need Over 20 Years:	#REF!	4		Remodel C		0.2	-0.3
010. 20 10aio.	#1\L1:	5		Replace		0.2	-0.2

Foundation 1 - 2 - 3 - 4 - 5

Foundation Settlement Foundation Deterioration

Cracked Walls

Design Load
Average

Average

	_
Rating	
1	F
1	V
1	C
1	F
1	C
'	' T

Exterior Wall System	Datina
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Waterproofing	1
Caulking	2
Pointing	1
Code Compliance	1
Insulation	2
Maintainability	1
Painting	3

1.5

Floor System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Maintainability	1
Floor Finish	2
Vibration	1
Fire Rating	1
Design Load	1
Average	1.1667

300

Building Number:

Roof System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	5
Leaks	2
Drainage	1
Insulation	2
Fire Rating	1
Design Load	1
Average	2
Age of Roof Cover:	19 yrs
Type of Roof Cover:	shingle
Flat:	
Pitched:	Х

1 - 2 - 3 - 4 - 5	
1-2-3-4-5	Rating
Physical Condition	1
Strength & Stability	1
Acoustical Quality	1
Appearance	1
Adaptability	1
Maintainability	1
Average	1

Window System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Appearance	1
Functional Ability	1
Infiltration	1
Maintainability	1
Average	1

Door System	
1 - 2 - 3 - 4 - 5	Rating
Door Leaf	1
Frame	1
Hardware	2
Security	1
Fire Rating	5
Average	2

Ceiling System 1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Accoustical	1
Accessability	1
Appearance	3
Average	1.5

Heating System	
1 - 2 - 3 - 4 - 5	Rating
Heating Capacity	1
Temperature Control	1
Noise Level	1
Air Circulation & Vent	2
Reliability	2
Reasonable Energy	
Consumption	4
Filtration	1
Humidity	2
Average	1.75
_	
Age of System:	19 yrs
Heating Capacity-BTUs:	82kw

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Cooling System	
1 - 2 - 3 - 4 - 5	Rating
Cooling Capacity	1
Reasonable Energy	
Consumption	3
Temperature	1
Noise Level	1
Air Circulation & Vent	1
Reliability	3
Filtration	1
Humidity	2
Average	1.625
Age of System:	19 yrs
Cooling Capacity-Tons:	26.8

Plumbing System	
1 - 2 - 3 - 4 - 5	Rating
Water Pressure &	
Supply Quantities	1
Sanitation Hazards or	
Cross Functions	1
Drain & Waste Function	1
Fixture Quantities	3
Fixture Types & Cond.	3
Wheel Chair Fixtures	1
Restroom Facilities	4
Roof Drainage	1
Site Drainage	1
Average	1.7778

Electrical System	
1 - 2 - 3 - 4 - 5	Rating
Safety Conditions	1
Service Capacity	1
Panel Capacity	2
Convenience Outlets	1
Light Levels	1
Fixtures	1
Emergency Power	1
Exit Lighting	1
Average	1.125

Elevator System	
1 - 2 - 3 - 4 - 5	Rating
Size & Number	1
Maintainability	1
Code Compliance	1
Average	1

Safety Standards	
1 - 2 - 3 - 4 - 5	Rating
Means of Egress	1
Fire Ratings	1
Extinguishing Systems	1
Detection & Alarm Sys.	1
Lighting Systems	1
Handicap Access	1
Average	1

Design Standards 1 - 2 - 3 - 4 - 5	Rating
Flexible Design	3
Suitable for Present Use	3
Gross to Assignable Area	1
Average	2.3333

Institution Name:	Northeastern Te	chnical College	Respondent:	Brian Huntley, Debbie Cheek
Building Number:	40	00		Name
Building Name:	Metals Tech	nology Bldg	Telephone:	843-921-6900
Location:	Main Campus	, Cheraw, SC	E-Mail:	dcheek@netc.edu
Gross Square Feet:	7,6	00		
Year Const / Renov:	1969			
Replacement Cost:	\$1,172	2,578		
Comments:	Owned Fee Simple			

	System Avg. Score	Multiplier		System % of Building	Current % Value Bldg.	
Foundation	1.000	1.000	х	0.13 =	0.1300	
Exterior Walls	1.750	0.850	х	0.13 =	0.1105	
Floor	1.333	0.933	х	0.07 =	0.0653	
Roof	2.333	0.700	х	0.07 =	0.0490	
Interior Walls	1.333	0.933	х	0.03 =	0.0280	
Windows	1.400	0.920	х	0.02 =	0.0184	
Doors	2.400	0.680	х	0.01 =	0.0068	
Ceiling	1.250	0.950	х	0.03 =	0.0285	
Heating	2.125	0.763	х	0.10 =	0.0763	
Cooling	2.125	0.763	х	0.10 =	0.0763	
Plumbing	1.222	0.956	х	0.08 =	0.0764	
Electrical	1.125	0.975	х	0.08 =	0.0780	
Elevators	1.000	1.000	х	0.01 =	0.0100	
Safety	1.000	1.000	х	0.05 =	0.0500	
Design Standards	2.333	0.700	х	0.09 =	0.0630	
Agency Rating:				1.00	0.866	
		Bldg. Avg. Grade		Condition Code	Condition Multiplier	Difference
Replacement Cost: Building Condition:	\$1,172,578 87	1 2		Satisfactory Remodel A	1.00 0.8	-0.2
waintenance need		3		Remodel B	0.5	-0.3
Over 20 Years:	#REF!	4 5		Remodel C Replace	0.2 0.00	-0.3 -0.2

Foundation 1 - 2 - 3 - 4 - 5

Foundation Settlement

Foundation Deterioration

Cracked Walls

Design Load

Average

Rating

1

1

1

1

Metals Te	chnology	/ Bldg
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Exterior Wall System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Waterproofing	1
Caulking	2
Pointing	2
Code Compliance	1
Insulation	3
Maintainability	1
Painting	3
Average	1.75

Roof System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	5
Leaks	2
Drainage	1
Insulation	4
Fire Rating	1
Design Load	1
Average	2.3333
Age of Roof Cover:	19 yrs
Type of Roof Cover:	shingle
Flat:	
Pitched:	Х

Interior Wall System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Strength & Stability	1
Acoustical Quality	2
Appearance	2
Adaptability	1
Maintainability	1
Average	1.3333

Window System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	2
Appearance	2
Functional Ability	1
Infiltration	1
Maintainability	1
Average	1.4

Building Number:

Floor System 1 - 2 - 3 - 4 - 5

Structural Condition

Maintainability

Floor Finish

Fire Rating

Design Load

Average

Vibration

400

Rating

1

1

3

1

1

1

1.3333

Door System	
1 - 2 - 3 - 4 - 5	Rating
Door Leaf	3
Frame	1
Hardware	2
Security	1
Fire Rating	5
Average	2.4

Ceiling System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Accoustical	1
Accessability	1
Appearance	2
Average	1.25

Heating System	
1 - 2 - 3 - 4 - 5	Rating
Heating Capacity	4
Temperature Control	1
Noise Level	1
Air Circulation & Vent	3
Reliability	3
Reasonable Energy	
Consumption	3
Filtration	1
Humidity	1
Average	2.125
Age of System:	19 yrs
Heating Capacity-BTUs:	27.5

Cooling System	
1 - 2 - 3 - 4 - 5	Rating
Cooling Capacity	4
Reasonable Energy	
Consumption	2
Temperature	2
Noise Level	1
Air Circulation & Vent	3
Reliability	3
Filtration	1
Humidity	1
Average	2.125
Age of System:	19 yrs
Cooling Capacity-Tons:	27.5

Plumbing System	
1 - 2 - 3 - 4 - 5	Rating
Water Pressure &	
Supply Quantities	1
Sanitation Hazards or	
Cross Functions	1
Drain & Waste Function	1
Fixture Quantities	2
Fixture Types & Cond.	2
Wheel Chair Fixtures	1
Restroom Facilities	1
Roof Drainage	1
Site Drainage	1
Average	1.2222

Electrical System	
1 - 2 - 3 - 4 - 5	Rating
Safety Conditions	1
Service Capacity	1
Panel Capacity	2
Convenience Outlets	1
Light Levels	1
Fixtures	1
Emergency Power	1
Exit Lighting	1
Average	1.125

Elevator System	D ::
1 - 2 - 3 - 4 - 5	Rating
Size & Number	1
Maintainability	1
Code Compliance	1
Average	1

Safety Standards 1 - 2 - 3 - 4 - 5	Rating
Means of Egress	1
Fire Ratings	1
Extinguishing Systems	1
Detection & Alarm Sys.	1
Lighting Systems	1
Handicap Access	1
Average	1

Design Standards	
1 - 2 - 3 - 4 - 5	Rating
Flexible Design	3
Suitable for Present Use	3
Gross to Assignable Area	1
Average	2.3333

Institution Name:	Northeastern Te	echnical College	Respondent:	Brian Huntley, Debbie Cheek		
Building Number:	50	00		Name		
Building Name:	Harri	s Hall	Telephone:	843-921-6900		
Location:	Main Campus	s, Cheraw, SC	E-Mail:	dcheek@netc.edu		
Gross Square Feet:	34,	870				
Year Const / Renov:	1999					
Replacement Cost:	\$6,68	7,705				
Comments:	Owned Fee Simple					
	1					

	System			System % of		Current %	
	Avg. Score	Multiplier		Building		Value Bldg.	
Foundation	1.000	1.000	Х	0.13	=	0.1300	
Exterior Walls	1.250	0.950	Х	0.13	=	0.1235	
Floor	1.000	1.000	Х	0.07	=	0.0700	
Roof	1.500	0.900	х	0.07	=	0.0630	
Interior Walls	1.167	0.967	Х	0.03	=	0.0290	
Windows	1.000	1.000	Х	0.02	=	0.0200	
Doors	1.200	0.960	Х	0.01	=	0.0096	
Ceiling	1.250	0.950	х	0.03	=	0.0285	
Heating	1.250	0.950	х	0.10	=	0.0950	
Cooling	1.375	0.925	Х	0.10	=	0.0925	
Plumbing	1.111	0.978	Х	0.08	=	0.0782	
Electrical	1.000	1.000	Х	0.08	=	0.0800	
Elevators	1.000	1.000	Х	0.01	=	0.0100	
Safety	1.000	1.000	х	0.05	=	0.0500	
Design Standards	1.000	1.000	х	0.09	=	0.0900	
Agency Rating:				1.00		0.969	
		Bldg. Avg.		Condition		Condition	
Replacement Cost:	\$6,687,705	Grade 1		Code Satisfactory		Multiplier 1.00	Difference
Building Condition:	97	2		Remodel A		0.8	-0.:
waintenance Need		3		Remodel B		0.5	-0.3
Over 20 Years:	#REF!	4		Remodel C		0.2	-0.3
		5		Replace		0.00	-0.2

Ha	rris	Hall

Ruilding	Number:	500

Foundation 1 - 2 - 3 - 4 - 5	Rating
Cracked Walls	1
Foundation Settlement	1
Foundation Deterioration	1
Design Load	1
Average	1

Exterior Wall System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Waterproofing	1
Caulking	1
Pointing	1
Code Compliance	1
Insulation	2
Maintainability	1
Painting	2
Average	1.25

Rating
1
1
1
1
1
1
1

Roof System 1 - 2 - 3 - 4 - 5	Rating
1-2-3-4-3	ixauriy
Physical Condition	3
Leaks	2
Drainage	1
Insulation	1
Fire Rating	1
Design Load	1
Average	1.5
Age of Roof Cover:	19yrs
Type of Roof Cover:	shingle
Flat:	
Pitched:	Х

Interior Wall System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Strength & Stability	1
Acoustical Quality	1
Appearance	2
Adaptability	1
Maintainability	1
Average	1.1667

Window System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Appearance	1
Functional Ability	1
Infiltration	1
Maintainability	1
Average	1

Door System 1 - 2 - 3 - 4 - 5	Rating
Door Leaf	2
Frame	1
Hardware	1
Security	1
Fire Rating	1
Average	1.2

Ceiling System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Accoustical	1
Accessability	1
Appearance	2
Average	1.25
<u> </u>	

Heating System	
1 - 2 - 3 - 4 - 5	Rating
Heating Capacity	1
Temperature Control	2
Noise Level	1
Air Circulation & Vent	1
Reliability	1
Reasonable Energy	
Consumption	2
Filtration	1
Humidity	1
Average	1.25
Age of System:	19 yrs
Heating Capacity-BTUs:	922254

Cooling System	
1 - 2 - 3 - 4 - 5	Rating
Cooling Capacity	1
Reasonable Energy	
Consumption	2
Temperature	2
Noise Level	1
Air Circulation & Vent	1
Reliability	2
Filtration	1
Humidity	1
Average	1.375
Age of System:	19 yrs
Cooling Capacity-Tons:	100 ton

Plumbing System	
1 - 2 - 3 - 4 - 5	Rating
Water Pressure &	
Supply Quantities	1
Sanitation Hazards or	
Cross Functions	1
Drain & Waste Function	1
Fixture Quantities	1
Fixture Types & Cond.	2
Wheel Chair Fixtures	1
Restroom Facilities	1
Roof Drainage	1
Site Drainage	1
Average	1.1111
_	•

Electrical System 1 - 2 - 3 - 4 - 5	Rating
Safety Conditions	1
Service Capacity	1
Panel Capacity	1
Convenience Outlets	1
Light Levels	1
Fixtures	1
Emergency Power	1
Exit Lighting	1
Average	1

Elevator System	
1 - 2 - 3 - 4 - 5	Rating
Size & Number	1
Maintainability	1
Code Compliance	1
Average	1

Safety Standards 1 - 2 - 3 - 4 - 5	Rating
Means of Egress	1
Fire Ratings	1
Extinguishing Systems	1
Detection & Alarm Sys.	1
Lighting Systems	1
Handicap Access	1
Average	1

Design Standards	
1 - 2 - 3 - 4 - 5	Rating
Flexible Design	1
Suitable for Present Use	1
Gross to Assignable Area	1
Average	1

Institution Name:	Northeastern Te	chnical College	Respondent:	Brian Huntley, Debbie Cheek		
Building Number:	60	00		Name		
Building Name:	Mechanical Technology Bldg		Telephone:	843-921-6900		
Location:	Main Campus	, Cheraw, SC	E-Mail:	dcheek@netc.edu		
Gross Square Feet:	8,5	00				
Year Const / Renov:	1969					
Replacement Cost:	\$1,172	2,578				
Comments:	Owned Fee Simple					
	1					

	System Avg. Score	Multiplier		System % of Building	Current % Value Bldg.	
Foundation	1.000	1.000	х	0.13 =	0.1300	
Exterior Walls	1.625	0.875	Х	0.13 =	0.1138	
Floor	1.167	0.967	х	0.07 =	0.0677	
Roof	2.333	0.700	х	0.07 =	0.0490	
Interior Walls	1.333	0.933	х	0.03 =	0.0280	
Windows	1.000	1.000	х	0.02 =	0.0200	
Doors	2.200	0.740	х	0.01 =	0.0074	
Ceiling	1.500	0.900	х	0.03 =	0.0270	
Heating	1.875	0.825	х	0.10 =	0.0825	
Cooling	1.500	0.900	х	0.10 =	0.0900	
Plumbing	1.444	0.911	х	0.08 =	0.0729	
Electrical	1.125	0.975	х	0.08 =	0.0780	
Elevators	1.000	1.000	х	0.01 =	0.0100	
Safety	1.000	1.000	х	0.05 =	0.0500	
Design Standards	2.333	0.700	х	0.09 =	0.0630	
Agency Rating:				1.00	0.889	
		Bldg. Avg.		Condition	Condition	D.W
Replacement Cost:	\$1,172,578	Grade 1		Code Satisfactory	Multiplier 1.00	Difference
Building Condition:	89	2		Remodel A	0.8	-0.2
waintenance need		3		Remodel B	0.5	-0.3
Over 20 Years:	#REF!	4		Remodel C	0.2	-0.3
		5		Replace	0.00	-0.2

Foundation 1 - 2 - 3 - 4 - 5

Foundation Settlement Foundation Deterioration

Cracked Walls

Design Load
Average

Average

	-
Rating	
1	
1	
1	
1	
1	

Exterior Wall System 1 - 2 - 3 - 4 - 5	Rating
1-2-3-4-5	Nating
Physical Condition	1
Waterproofing	1
Caulking	2
Pointing	2
Code Compliance	1
Insulation	3
Maintainability	1
Painting	2

1.625

Floor System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Maintainability	1
Floor Finish	2
Vibration	1
Fire Rating	1
Design Load	1
Average	1.1667

600

Building Number:

Rating
rtating
5
3
1
3
1
1
2.3333
•
19yrs
shingle
Х

Interior Wall System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Strength & Stability	1
Acoustical Quality	2
Appearance	2
Adaptability	1
Maintainability	1
Average	1.3333

Window System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Appearance	1
Functional Ability	1
Infiltration	1
Maintainability	1
Average	1

Door System	
1 - 2 - 3 - 4 - 5	Rating
Door Leaf	2
Frame	1
Hardware	2
Security	1
Fire Rating	5
Average	2.2

Ceiling System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Accoustical	1
Accessability	1
Appearance	3
Average	1.5

Heating System	
1 - 2 - 3 - 4 - 5	Rating
Heating Capacity	3
Temperature Control	3
Noise Level	1
Air Circulation & Vent	1
Reliability	2
Reasonable Energy	
Consumption	3
Filtration	1
Humidity	1
Average	1.875
Age of System:	19 yrs
Heating Capacity-BTUs:	47 ton

Cooling System	
1 - 2 - 3 - 4 - 5	Rating
Cooling Capacity	2
Reasonable Energy	
Consumption	1
Temperature	2
Noise Level	1
Air Circulation & Vent	2
Reliability	2
Filtration	1
Humidity	1
Average	1.5
Age of System:	19 yrs
Cooling Capacity-Tons:	47

Plumbing System	
1 - 2 - 3 - 4 - 5	Rating
Water Pressure &	
Supply Quantities	1
Sanitation Hazards or	
Cross Functions	1
Drain & Waste Function	1
Fixture Quantities	1
Fixture Types & Cond.	3
Wheel Chair Fixtures	1
Restroom Facilities	3
Roof Drainage	1
Site Drainage	1
Average	1.4444
-	

Electrical System	
1 - 2 - 3 - 4 - 5	Rating
Safety Conditions	1
Service Capacity	1
Panel Capacity	2
Convenience Outlets	1
Light Levels	1
Fixtures	1
Emergency Power	1
Exit Lighting	1
Average	1.125

Elevator System	Dating
1 - 2 - 3 - 4 - 5	Rating
Size & Number	1
Maintainability	1
Code Compliance	1
Average	1

Safety Standards	
1 - 2 - 3 - 4 - 5	Rating
Means of Egress	1
Fire Ratings	1
Extinguishing Systems	1
Detection & Alarm Sys.	1
Lighting Systems	1
Handicap Access	1
Average	1

Design Standards 1 - 2 - 3 - 4 - 5	Rating
Flexible Design	3
Suitable for Present Use	3
Gross to Assignable Area	1
Average	2.3333

Institution Name:	Northeastern Te	chnical College	Respondent:	Brian Huntley, Debbie Cheek
Building Number:	70	00		Name
Building Name:	Industrial Tec	hnology Bldg	Telephone:	843-921-6900
Location:	Main Campus	, Cheraw, SC	E-Mail:	dcheek@netc.edu
Gross Square Feet:	7,9	00		
Year Const / Renov:	1972			
Replacement Cost:	\$1,13	5,395		
Comments:	Owned Fee Simple			
	i			

	System Avg. Score	Multiplier		System % of Building	Current % Value Bldg.	
Foundation	1.250	0.950	х	0.13 =	0.1235	
Exterior Walls	1.750	0.850	х	0.13 =	0.1105	
Floor	1.167	0.967	х	0.07 =	0.0677	
Roof	2.000	0.800	х	0.07 =	0.0560	
Interior Walls	2.000	0.800	х	0.03 =	0.0240	
Windows	1.400	0.920	х	0.02 =	0.0184	
Doors	1.800	0.840	х	0.01 =	0.0084	
Ceiling	1.500	0.900	х	0.03 =	0.0270	
Heating	1.625	0.875	Х	0.10 =	0.0875	
Cooling	1.375	0.925	Х	0.10 =	0.0925	
Plumbing	1.444	0.911	Х	0.08 =	0.0729	
Electrical	1.125	0.975	Х	0.08 =	0.0780	
Elevators	1.000	1.000	х	0.01 =	0.0100	
Safety	1.000	1.000	х	0.05 =	0.0500	
Design Standards	2.333	0.700	х	0.09 =	0.0630	
Agency Rating:				1.00	0.889	
		Bldg. Avg.		Condition	Condition	Difference
Replacement Cost:	\$1,135,395	Grade 1		Code Satisfactory	Multiplier 1.00	Difference
Building Condition:	89	2		Remodel A	0.8	-0.2
waintenance weed		3		Remodel B	0.5	-0.3
Over 20 Years:	#REF!	4 5		Remodel C Replace	0.2 0.00	-0.3 -0.2

Foundation 1 - 2 - 3 - 4 - 5

Foundation Settlement Foundation Deterioration

Cracked Walls

Design Load

Average

Average

Rating	
2	
1	
1	
1	
1.25	

Exterior Wall System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	2
Waterproofing	1
Caulking	2
Pointing	2
Code Compliance	1
Insulation	2
Maintainability	1
Painting	3

1.75

Floor System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Maintainability	1
Floor Finish	2
Vibration	1
Fire Rating	1
Design Load	1
Average	1.1667

700

Building Number:

Roof System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	5
Leaks	2
Drainage	1
Insulation	2
Fire Rating	1
Design Load	1
Average	2
Age of Roof Cover:	19yrs
Type of Roof Cover:	shingle
Flat:	
Pitched:	Х

Interior Wall System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	3
Strength & Stability	1
Acoustical Quality	1
Appearance	3
Adaptability	3
Maintainability	1
Average	2
_	

Window System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Appearance	3
Functional Ability	1
Infiltration	1
Maintainability	1
Average	1.4

Door System	
1 - 2 - 3 - 4 - 5	Rating
Door Leaf	1
Frame	1
Hardware	1
Security	1
Fire Rating	5
Average	1.8

Ceiling System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Accoustical	1
Accessability	1
Appearance	3
Average	1.5

Heating System	
1 - 2 - 3 - 4 - 5	Rating
Heating Capacity	1
Temperature Control	1
Noise Level	1
Air Circulation & Vent	1
Reliability	2
Reasonable Energy	
Consumption	4
Filtration	1
Humidity	2
Average	1.625
Age of System:	19 yrs
Heating Capacity-BTUs:	60KW

Cooling System	
1 - 2 - 3 - 4 - 5	Rating
Cooling Capacity	1
Reasonable Energy	
Consumption	2
Temperature	1
Noise Level	1
Air Circulation & Vent	1
Reliability	2
Filtration	1
Humidity	2
Average	1.375
Age of System:	19 yrs
Cooling Capacity-Tons:	24.3

Plumbing System	
1 - 2 - 3 - 4 - 5	Rating
Water Pressure &	
Supply Quantities	1
Sanitation Hazards or	
Cross Functions	1
Drain & Waste Function	1
Fixture Quantities	1
Fixture Types & Cond.	3
Wheel Chair Fixtures	1
Restroom Facilities	3
Roof Drainage	1
Site Drainage	1
Average	1.4444

Electrical System 1 - 2 - 3 - 4 - 5	Rating
	<u>J</u>
Safety Conditions	1
Service Capacity	1
Panel Capacity	2
Convenience Outlets	1
Light Levels	1
Fixtures	1
Emergency Power	1
Exit Lighting	1
Average	1.125

Elevator System	
1 - 2 - 3 - 4 - 5	Rating
Size & Number	1
Maintainability	1
Code Compliance	1
Average	1

Safety Standards	
1 - 2 - 3 - 4 - 5	Rating
Means of Egress	1
Fire Ratings	1
Extinguishing Systems	1
Detection & Alarm Sys.	1
Lighting Systems	1
Handicap Access	1
Average	1

Design Standards 1 - 2 - 3 - 4 - 5	Rating
Flexible Design	3
Suitable for Present Use	3
Gross to Assignable Area	1
Average	2.3333

Institution Name:	Northeastern Technical College	Respondent:	Brian Huntley, Debbie Cheek
Building Number:	800		Name
Building Name:	West Hall	Telephone:	843-921-6900
Location:	Main Campus Cheraw, SC	E-Mail:	dcheek@netc.edu
Gross Square Feet:	24,140		
Year Const / Renov:	1976		
Replacement Cost:	\$4,044,624		
Comments:	Owned Fee Simple		

	System Avg. Score	Multiplier		System % of Building	Current % Value Bldg.	
Foundation	1.250	0.950	Х	0.13 =	0.1235	
Exterior Walls	1.500	0.900	х	0.13 =	0.1170	
Floor	1.000	1.000	Х	0.07 =	0.0700	
Roof	2.500	0.650	Х	0.07 =	0.0455	
Interior Walls	1.167	0.967	Х	0.03 =	0.0290	
Windows	1.000	1.000	х	0.02 =	0.0200	
Doors	2.600	0.620	Х	0.01 =	0.0062	
Ceiling	1.750	0.850	Х	0.03 =	0.0255	
Heating	1.875	0.825	х	0.10 =	0.0825	
Cooling	2.250	0.725	Х	0.10 =	0.0725	
Plumbing	1.556	0.889	Х	0.08 =	0.0711	
Electrical	1.125	0.975	Х	0.08 =	0.0780	
Elevators	1.000	1.000	х	0.01 =	0.0100	
Safety	1.000	1.000	Х	0.05 =	0.0500	
Design Standards	1.000	1.000	Х	0.09 =	0.0900	
Agency Rating:				1.00	0.891	
		Bldg. Avg. Grade		Condition Code	Condition Multiplier	Difference
Replacement Cost:	\$4,044,624	1		Satisfactory	1.00	
Building Condition:	89	2		Remodel A Remodel B	0.8	-0.2
waintenance Need		3			0.5	-0.3
Over 20 Years:	#REF!	4 5		Remodel C Replace	0.2 0.00	-0.3 -0.2

West	Hall
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Buildina	Number:	800

Foundation	
1 - 2 - 3 - 4 - 5	Rating
Cracked Walls	2
Foundation Settlement	1
Foundation Deterioration	1
Design Load	1
Average	1.25

Exterior Wall System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Waterproofing	1
Caulking	2
Pointing	1
Code Compliance	1
Insulation	2
Maintainability	1
Painting	3
Average	1.5

Floor System 1 - 2 - 3 - 4 - 5	Rating
Structural Condition	1
Maintainability	1
Floor Finish	1
Vibration	1
Fire Rating	1
Design Load	1
Average	1

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Roof System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	5
Leaks	3
Drainage	3
Insulation	2
Fire Rating	1
Design Load	1
Average	2.5
Age of Roof Cover:	19 yrs
Type of Roof Cover:	shingle
Flat:	
Pitched:	Χ

Interior Wall System	
1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Strength & Stability	1
Acoustical Quality	1
Appearance	2
Adaptability	1
Maintainability	1
Average	1.1667

Window System 1 - 2 - 3 - 4 - 5	Rating
Physical Condition	1
Appearance	1
Functional Ability	1
Infiltration	1
Maintainability	1
Average	1

Door System 1 - 2 - 3 - 4 - 5	Rating
Door Leaf	3
Frame	1
Hardware	3
Security	1
Fire Rating	5
Average	2.6

Ceiling System	
1 - 2 - 3 - 4 - 5	Rating
Structural Condition	2
Accoustical	1
Accessability	1
Appearance	3
Average	1.75

Heating System	
1 - 2 - 3 - 4 - 5	Rating
Heating Capacity	1
Temperature Control	1
Noise Level	1
Air Circulation & Vent	1
Reliability	3
Reasonable Energy	
Consumption	3
Filtration	1
Humidity	4
Average	1.875
Age of System:	19 yrs
Heating Capacity-BTUs:	######

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Cooling System	
1 - 2 - 3 - 4 - 5	Rating
Cooling Capacity	1
Reasonable Energy	
Consumption	2
Temperature	3
Noise Level	1
Air Circulation & Vent	3
Reliability	3
Filtration	1
Humidity	4
Average	2.25
Age of System:	19 yrs
Cooling Capacity-Tons:	70 tons

Plumbing System	
1 - 2 - 3 - 4 - 5	Rating
Water Pressure &	
Supply Quantities	2
Sanitation Hazards or	
Cross Functions	1
Drain & Waste Function	1
Fixture Quantities	1
Fixture Types & Cond.	3
Wheel Chair Fixtures	1
Restroom Facilities	3
Roof Drainage	1
Site Drainage	1
Average	1.5556

Electrical System	
1 - 2 - 3 - 4 - 5	Rating
Safety Conditions	1
Service Capacity	1
Panel Capacity	2
Convenience Outlets	1
Light Levels	1
Fixtures	1
Emergency Power	1
Exit Lighting	1
Average	1.125

Elevator System	
1 - 2 - 3 - 4 - 5	Rating
Size & Number	1
Maintainability	1
Code Compliance	1
Average	1

-	
Safety Standards 1 - 2 - 3 - 4 - 5	Rating
Means of Egress	1
Fire Ratings	1
Extinguishing Systems	1
Detection & Alarm Sys.	1
Lighting Systems	1
Handicap Access	1
Average	1

Design Standards 1 - 2 - 3 - 4 - 5	Rating
Flexible Design	1
Suitable for Present Use	1
Gross to Assignable Area	1
Average	1