



GOALS / OBJECTIVES

ENROLLMENT TRENDS

CLASS DISTRIBUTION

SPACE UTILIZATION

CAMPUS CONTEXT & SYSTEMS SCHOTT WAKE

NEXT STEPS / PROJECT TIMELINE

GOALS

Fiscal & Environmental Sustainability

Provide a vision for SBCC that is data driven, increases efficiency, and supports the academic mission

Provide a blueprint for campus development and a resource for decision making

GUIDING PRINCIPLES & OBJECTIVES

IMPROVE UTILIZATION OF CAMPUS



- Improve zoning/ space utilization
- Maximize functional space
 - Provide multipurpose, hi-flex, resilient spaces
- Eliminate non-functional space

BROADEN DEFINITION OF SUSTAINABILITY





ENHANCE STUDENT SUCCESS



- Support Student access
 - Physical access (Universal Access Principles)
 - Services & Student life
- Balance and support socialization and formal learning
- Maintain student safety

The intent of this discussion is the "forest, not the trees". We are looking for a discussion of what is important in the planning of the campus as a whole - facilities, infrastructure, open space, etc. We are looking for ideas beyond the detail of "I need a sink here" or "an outlet there", this is an opportunity to express what is important to you in the planning of your campus to support student success.

WHAT IS A SWOT?



LOCATIONS & ACCESS

- Schott Campus approx. 10 min from Main Campus
- Wake Campus approx. 15 min from Main Campus









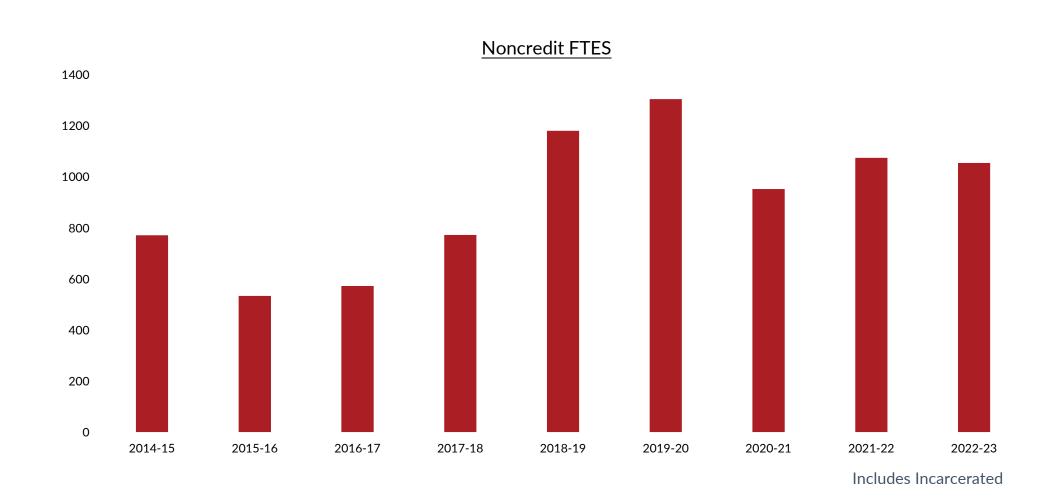


ENROLLMENT TRENDS

CLASS DISTRIBUTION

SPACE UTILIZATION STUDY

ANNUAL NONCREDIT ENROLLMENT TREND 2014/15 to 2022/23



FALL 2019 & FALL 2022 DISTRICT WIDE CLASS DISTRIBUTION

NON-CREDIT | The chart below shows a breakdown of Fall 2019 and Fall 2022 non-credit classes at each campus

Campus	<u>20</u>	<u>19</u>	<u>2022</u>	
Campus	Count	Percent	Count	Percent
Cliff	19	4.8%	21	5.9%
Schott	168	42.5%	143	39.9%
Wake	208	52.7%	194	54.2%
Total	395	100%	358	100%

CREDIT | The chart below shows a breakdown of Fall 2019 and Fall 2022 **credit** classes at **each campus**

Campus	<u>20</u>	<u>2019</u>		<u>22</u>
Campus	Count	Percent	Count	Percent
Cliff	1157	99.6%	547	99.3%
Schott	1	0.1%	0	0%
Wake	4	0.3%	4	0.7%
Total	1162	100%	551	100%

SCHOTT

FALL 2019 & FALL 2022 SPACE UTILIZATION

Available (in Fusion) and Scheduled Lecture and Laboratory Rooms

SCHOTT Campus	Fall 2019		2019 Fall 2022	
Fall	Available	Scheduled	Available	Scheduled
Lecture	9	8	9	8
Laboratory	9	6	8*	5

Fall 2019 4 Room Unassigned Fall 2022 4 Rooms Unassigned

The chart below shows a breakdown of Fall 2019 and Fall 2022 usage by hours per week for lecture and laboratory classrooms

2019						
Hours per Week	Classroom	Laboratory				
60+	0	0				
50-59.9	0	0				
40-49.9	0	0				
30-39.9	1	2				
20-29.9	3	1				
10-19.9	2	1				
1-9.9	2	2				
0	1	3				

2022						
Hours per Week	Classroom	Laboratory				
60+	0	0				
50-59.9	0	0				
40-49.9	0	0				
30-39.9	1	1				
20-29.9	1	1				
10-19.9	4	1				
1-9.9	2	2				
0	1	3				

^{*}SC-16-A Changed from a Lab to an Office.

WAKE

FALL 2019 & FALL 2022 SPACE UTILIZATION

Available (in Fusion) and Scheduled Lecture and Laboratory Rooms

WAKE Campus	Fall 2019		Fall 2019 Fall		2022
Fall	Available	Scheduled	Available	Scheduled	
Lecture	12	12	10*	10	
Laboratory	16	10	18*	9	

Fall 2019 6 Rooms Unassigned Fall 2022 9 Rooms Unassigned

The chart below shows a breakdown of Fall 2019 and Fall 2022 usage by hours per week for lecture and laboratory classrooms

2019						
Hours per Week	Classroom	Laboratory				
60+	0	0				
50-59.9	0	0				
40-49.9	0	0				
30-39.9	2	4				
20-29.9	3	0				
10-19.9	5	2				
1-9.9	2	4				
0	0	6				

2022						
Hours per Week	Classroom	Laboratory				
60+	0	0				
50-59.9	0	0				
40-49.9	0	0				
30-39.9	1	0				
20-29.9	1	6				
10-19.9	3	2				
1-9.9	5	1				
0	0	9				

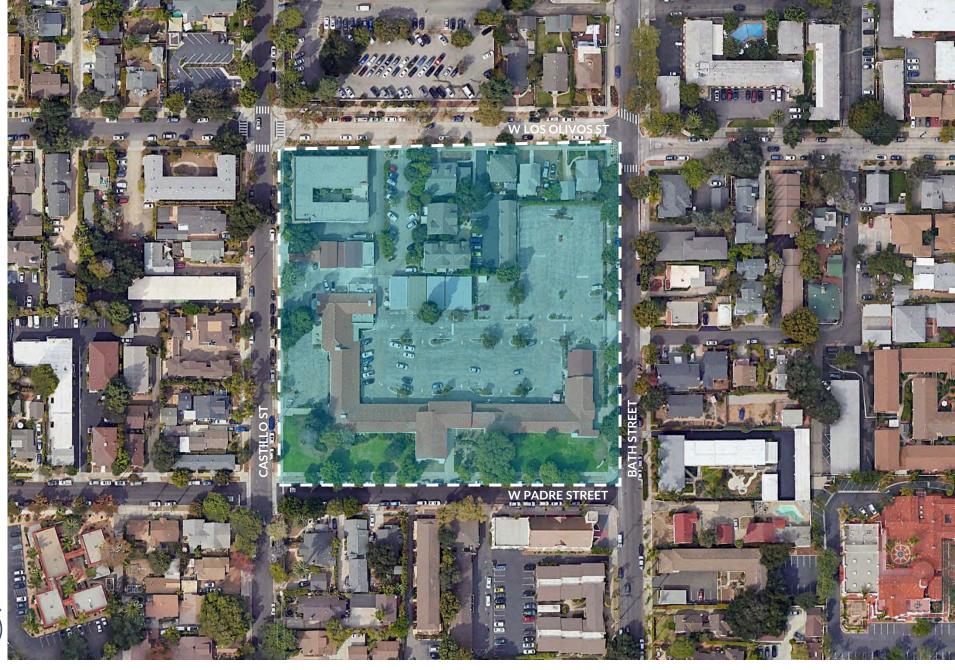
^{*}Rooms changed from Lecture to Lab in Fall 2022 - WAKE 9 and WAKE 31



CAMPUS SYSTEMS

SCHOTT SITE LOCATION

- 3.6 acres
- Surrounded by
 - Single family
 - Multi-family residential
 - Hotel





CAMPUS CONTEXT







CAMPUS CONTEXT









SCHOTT VEHICULAR CIRCULATION & PARKING

- Primary entries off Bath Street
- Secondary entry off Castillo Street
- Transit on Bath Street
- No drop off
- Limited sense of arrival/ signage/ wayfinding
- 187 Parking stalls
- Distributed bike lock up



PRIMARY VEHICULAR CIRCULATION

PRMARY CAMPUS ENTRY

TRANSIT DROP OFF

LONG RANGE FACILITIES MASTER PLAN

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SCHOTT PEDESTRIAN CIRCULATION & OPEN SPACE

- Limited pedestrian arrival (from parking)
- Clear, covered pedestrian circulation
- Exterior access to most spaces
- Limited student-focused outdoor spaces
 - Destination based site a student comes for a specific class/ event



DROP OFF
 PEDESTRIAN PROMENADE
 OPEN SPACE / OUTDOOR SOCIALIZATION
 NODE / OUTDOOR GATHERING



SCHOTT FCI

FACILITIES CONDITION INDEX

BUILDING NAME	YEAR BUILT	AGE (in 2024)	LAST RENO	FCI (%)
CERAMICS DRY CLAY LAB-C (33)	1983	40		142%
CERAMICS WET CLAY LAB-B (32)	1983	40		154%
GROUNDS-5 (34)	1983	40		142%
KILN BUILDING - 21	1983	40		134%
MAINTENANCE GARAGE	1935	88		134%
R CLASSROOM 28	1996	27		31%
R CLASSROOM 29	1989	34		107%
R CLASSROOM 30	1989	34		107%
R LARGE CLASS 31	1989	34		107%
SCHOTT CENTER MAIN	1935	88	1981	17%
STORAGE 4 CLAY SHED	1983	40		136%



0 - 20 ___ 20 - 40 __ 40 - 60 60 - 80 +08



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SCHOTT FACILITIES TEAM REVIEW Preliminary

BUILDING NAME	YEAR BUILT	AGE (in 2024)	LAST RENO	FCI (%)
CERAMICS DRY CLAY LAB-C (33)	1983	40		142%
CERAMICS WET CLAY LAB-B (32)	1983	40		154%
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STORAGE 4 CLAY SHED	1983	40		136%





SCHOTT OTHER

- Entrepreneurial Zoning Opportunities?
- Civic Center Activities?
- Safety/ Security?





CAMPUS SYSTEMS

WAKE SITE LOCATION

- 9 acres
- Surrounded by single family and multi-family residential
- Hotel / Retail @ South





WAKE SITE ACERAGE

- 9 acres
- 25' of cross slope across 3 main plinths





CAMPUS CONTEXT











CAMPUS CONTEXT











WAKE VEHICULAR CIRCULATION & PARKING

- Single entry off Turnpike Road, separate single exit along Turnpike Road
- Transit slightly North of site
- Drop off at main entry to campus
- Available bike parking
- 374 Parking stalls Distributed across site





PRIMARY VEHICULAR CIRCULATION



PRMARY CAMPUS ENTRY



TRANSIT DROP OFF



WAKE PEDESTRIAN CIRCULATION & OPEN SPACE

- Drop off at main entry
- Covered pedestrian circulation
- Exterior access to most spaces
- Unclear wayfinding at southern classrooms
- Centralized courtyard
- Limited student-focused outdoor spaces
 - Destination based site a student comes for a specific class/ event
- Vending available for students



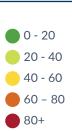




WAKE FCI

FACILITIES CONDITION INDEX

BUILDING NAME	YEAR BUILT	AGE (in 2024)	LAST RENO	FCI (%)
BUILDING 19	2007	16	1999	2%
BUILDING 20	2007	16	1994	2%
BUILDING 21	2007	16	1993	2%
BUILDING 22	2007	16	1975	2%
BUILDING 23	2007	16		2%
BUILDING 24	2007	16	2008	2%
CLASSROOM 1-6	1956	67		56%
CONSTR LAB STORAGE 1	2007	16	2011	0%
CONSTR LAB STORAGE 2	2007	16		0%
FACILITIES STORAGE 3	2010	13		0%
FACILITIES STORAGE 4	2010	13		0%
IT SERVER 1	2010	13		0%
IT SERVER 2	2010	13	2002	0%
LAB 1 / 7-10	1956	67		58%
LAB 2 / 15-18	1956	67		57%
LAB-CLASSROOM 11-14	1956	67		57%
MODULAR 10	1970	53		117%
MULTIPURPOSE	1956	67		57%
RELOCATABLE 25	1988	35		107%
RELOCATABLE 26	1988	35		107%
RELOCATABLE 27	1991	32		104%
RELOCATABLE 28	1991	32		104%
WAKE ADMINISTRATION	1956	67		58%







WAKE FACILITIES TEAM REVIEW

Preliminary

BUILDING NAME	YEAR BUILT	AGE (in 2024)	LAST RENO	FCI (%)
BUILDING 19	2007	16	1999	2%
BUILDING 20	2007	16	1994	2%
BUILDING 21	2007	16	1993	2%
BUILDING 22	2007	16	1975	2%
BUILDING 23	2007	16		2%
BUILDING 24	2007	16	2008	2%
CLASSROOM 1-6	1956	67		56%
CONSTR LAB STORAGE 1	2007	16	2011	0%
CONSTR LAB STORAGE 2	2007	16		0%
FACILITIES STORAGE 3	2010	13		0%
FACILITIES STORAGE 4	2010	13		0%
IT SERVER 1	2010	13		0%
IT SERVER 2	2010	13	2002	0%
LAB 1 / 7-10	1956	67		58%
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RELOCATABLE 25	1988	35		107%
RELOCATABLE 26	1988	35		107%
RELOCATABLE 27	1991	32		104%
RELOCATABLE 28	1991	32		104%
WAKE ADMINISTRATION	1956	67		58%

1 LIKE NEW

2 COSMETIC DEFICIENCIES

3 SYSTEM REPAIR

4 SYSTEM REPLACEMENT

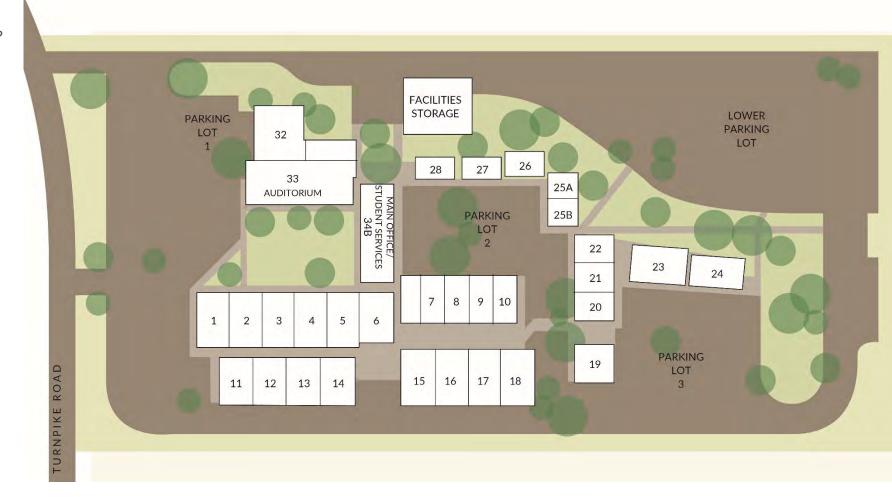
5 BUILDING FAILURE





WAKE OTHER

- Entrepreneurial Zoning Opportunities?
- Civic Center Activities?
- Safety/ Security?







END USER INTERVIEWS (to schedule)

FEEDBACK FROM THE COMMITTEE