

SECTION 7. PHYSICAL RESOURCES

Provide a description of physical facilities and equipment to support this initiative. Assess the impact that the proposed change will have on physical resources, facilities, and equipment.

The University of North Georgia (UNG) will consist of the physical resources already in place at North Georgia College & State University (NGCSU) and Gainesville State College (GSC). The effect of the proposed consolidation on the use and allocation of facilities will be negligible. Both existing institutions have adequate facilities to meet their prescribed academic missions – recent campus master planning assessments at both institutions indicated adequate classroom, laboratory, and office space for current operations. In addition, System-level capacity studies are also underway in the University System of Georgia that will help inform master plan development for UNG. Existing master plans for NGCSU and GSC are contained in Appendices [7.1](#) and [7.2](#).

Previous plans and priorities for new and renovated facilities at the partner institutions will be reassessed in the near future as UNG campus master planning gets underway. Both campuses have a history of adequate maintenance, and no facilities are known to have physical deficiencies that inhibit the delivery of services required to meet needs of students, faculty or staff. Consequently, the planned continuation of most existing programs and services and all existing satellite campuses once the partner institutions are consolidated should be adequately served, requiring only minimal substantive changes in facilities other than centralized coordination and unified campus master plan development and implementation. Administrative oversight of UNG's physical resources will reside with the Associate Vice President for Facilities who will report to the Senior Vice President for Business and Finance.

The University of North Georgia will continue capital planning processes that include representation from Facilities, Academic Affairs, Business and Finance, Student Affairs, and University Advancement. All capital plans containing new construction or major renovations are reviewed and approved by the President's Cabinet, which includes all University Vice Presidents. As UNG expands academic offerings, this integrated planning and review process will be utilized to assure that adequate facilities are available to support these offerings, and that physical resources are effectively utilized.

Description of Existing Facilities

The University of North Georgia will provide academic services in four locations throughout the region. These include:

- Dahlonega Campus, 82 College Circle, Dahlonega GA
- Gainesville Campus, 3820 Mundy Mill Rd, Oakwood, GA 30566 (approximately 30 miles southeast of Dahlonega Campus)
- Oconee Campus, 1201 Bishop Farms Pkwy, Watkinsville, GA 30677 (approximately 40 miles southeast of Gainesville Campus)
- University Center | GA 400, 300 Aquatic Circle, Cumming, Georgia 30040 (approximately 25 miles south of Dahlonega Campus)

a) Dahlonega Campus

The Dahlonega Campus has a total of 64 buildings within its 212-acre core campus. The University also holds an additional 600 acres of undeveloped property in the Dahlonega area. Of these, 35 buildings are historic (or at least 40 years of age) and 17 are eligible for the

National Historic Register. Price Memorial Hall and the Vickery House currently have earned the Register status. The Dahlonega Campus is in the final stages of a \$20 million state-funded renovation program. Upon completion in December 2012, the project will have accomplished renovations to the Student Success Center, historic Young Hall, historic Barnes Hall, and the Hoag Student Center. A total of 98,500 SF of space was renovated and the campus implemented its first central cooling plant system through this effort. Serving 6,500 students, the Dahlonega Campus provides parking for 4,000 vehicles, and bed space for 2,230 resident students.

Summary of Available Space on Dahlonega Campus

Type of Space	Total ASF
Classrooms	90,552
Laboratories	56,155
Offices	155,056
Student Life	235,063
Resident Life	255,074
Shops and Maintenance	16,709
Total Assignable Space	808,609

Academic Room Count on Dahlonega Campus

Type of Room	Number
Classrooms < 50 seats	95
Classrooms > 50 seats	16
Specialized Classrooms	9
Laboratory Classrooms	36
Research Laboratory	12

The following facilities serve as the major academic, student life and residential facilities for the Dahlonega campus:

Academic

- Young Hall
- Dunlap Hall
- Newton-Oakes Center
- West Main Hall
- Library and Technology Center
- Nix Fine Arts Center

Laboratory

- Health and Natural Sciences Building
- Rogers Hall
- Field Biology Building
- Observatory

Administrative

- Price Memorial Hall
- Barnes Hall
- Alumni Center
- Downtown Office Building
- Physical Plant Office
- Public Safety Office

Administrative – Military

- Military Leadership Center
- Georgia Army National Guard

Student Life

- Dining Hall
- Memorial Hall (gymnasium)
- Recreation Center
- Hoag Student Center
- Stewart Student Success Center
- Chestatee Building

Residential Life

- Gaillard Hall
- Lewis Hall
- Lewis Annex
- Donovan Hall
- Liberty Hall
- Patriot Hall
- North Georgia Suites
- Owen Hall
- Walker Drive
- Barlow Apartments

Community / University Facilities

- Continuing Education Center
- Vickery House
- Woodward Infirmary
- Community Clinic (housed in Health and Natural Sciences Building)

In addition to these primary campus buildings, the University owns three buildings at Pine Valley, its off-campus recreational area, and leases the former Lumpkin County Kindergarten building in Dahlonega for arts programs and other academic uses.

b) Gainesville Campus

The Gainesville campus has a total of 17 buildings and 2,456 parking spaces on 147 acres, with an additional 84 acres of joining property, serving 6,500 students.

The Gainesville Campus completed the State General Obligation Bond funded Martha T. Nesbitt academic building in August 2011. This significant new structure includes 135,000 SF of teaching, lab, and office space. It was constructed with a \$35 million budget.

Summary of Space on Gainesville Campus

Type of Space	Total ASF
Classrooms	102,891
Laboratories	16,714
Offices	54,583
Student Life	20,996
Resident Life	0
Shops and Maintenance	13,086
Total Assignable Space	208,270

Academic Room Count on Gainesville Campus

Type of Room	Number
Classrooms > 50 seats	7
Classrooms < 50 seats	81
Specialized Classrooms	4
Laboratory Classrooms	39

The following facilities serve as the major academic, student life and administrative facilities for the Gainesville campus. In addition to the facilities summarized below, the Board of Regents of the University System of Georgia has approved projects to create an additional 7500 SF of laboratory space on the Gainesville Campus.

Academic

- Dunlap Mathis Building
- Lloyd Strickland Building
- Foster Watkins Building
- Hugh Mills, Building
- Martha T Nesbitt Academic Building
- Theater/ CE Building
- Music Building

Laboratory

- Science, Engineering & Technology Building

Student Life & Support

- Student Center Building
- John Harrison Hosch Library
- Hugh Mills Fitness Center

Administration

- Administration Building
- Testing Center/Offices
- Plant Operations & Facilities Buildings
- Public Safety Building

c) Oconee Campus

The Oconee campus has a total of 5 buildings on 14 acres with 480 parking spaces serving 2400 students.

Summary of Space on Oconee Campus

Type of Space	Total ASF
Classrooms	16,466
Laboratories	546
Offices	12,469
Student Life	1,275
Resident Life	0
Shops and Maintenance	1,470
Total Assignable Space	32,206

Academic Room Count on Oconee Campus

Type of Room	Number
Classrooms < 50 seats	21
Specialized Classrooms	1
Laboratory Classrooms	1

The following are the academic, student life and administrative facilities on the Oconee campus.

Academic & Laboratory

- Classroom Building
- Student Resource Center

Administrative

- Administrative Building
- Faculty Center/Wellness/ Activities
- Plant Operations

d) University Center | GA 400

The University owns 20 acres in the city of Cumming, and has recently built a single multipurpose building to begin offering classes in the area. The University Center | GA 400 began operation in August 2012, with enrollment for approximately 400 students. It houses classrooms, offices, laboratories, and student support spaces.

Summary of Available Space at University Center | GA 400

Type of Space	Total ASF
Classrooms	11,898
Laboratories	4,472
Offices	3,706
Student Life	4,352
Resident Life	0
Shops and Maintenance	928
Total Assignable Space	25,356

Academic Room Count at University Center at GA 400

Type of Room	Number
Classrooms < 50 seats	9
Classrooms > 50 seats	2
Specialized Classrooms	1
Laboratory Classrooms	4

Information Technology

As a multi-campus institution, GSC and NGCSU use a variety of technologies at each site and between sites to provide reliable and secure access to academic resources. Internally, each location uses a redundant fiber optic network infrastructure. Externally, the large Dahlonega and Gainesville Campuses have redundant Internet connections to ensure connectivity should circuit failure occur. All instructional buildings provide wireless network access. Many outside areas frequented by students also have wireless coverage.

Network infrastructure is supported with uninterruptible power supplies to provide an additional level of reliability. Primary datacenters are also equipped with generators to provide power in the event of an extended power outage. Additional service resiliency and disaster recovery options will be implemented between locations by mirroring storage and/or entire servers between locations. Data centers and network/telephone closets are secured with a combination of key control and electronic swipe card locks.

Conversion to VoIP for telephone services is well underway with conversion complete at Gainesville, Oconee, and University Center | GA 400. Dahlonega is in the process of converting from Centrex to VoIP. Currently, there are 826 VoIP lines and 1023 Centrex lines across all locations.

Video conference capabilities are key to enabling seamless communication for meetings in a multi-campus environment. Video conference-enabled conference rooms follow broken down by campus:

- Dahlonega Campus
 - LibTech 162, Price 218, Price mobile unit, Military Leadership Center 113
 - Downtown Office Building conference room

- Gainesville Campus
 - Administration 112, Administration 122, ContEd 108, ContEd 121, Dunlap/Mathis 137, Library 134, GC Mobile Cart #1, Nesbitt 2214, Nesbitt 5105, Science 142, Strickland 183, Student Center 343, Watkins 191
- Oconee Campus
 - Conference Room 522, Conference Room 564, OC Mobile #1, OC Mobile #2
- University Center | GA 400
 - Conference Room 262

Most degree programs use some level of technology; therefore, both universities have dedicated a wide variety of resources to student, faculty, and staff usage. Overall, programs utilize 315 technology-enhanced classrooms featuring instructor workstations and integrated audiovisual systems with digital projectors. Of the 315 classrooms, 21 have lecture capture capabilities, and 8 are equipped for distance learning, which can also double as video conferencing sites. Among the multiple locations, students can access general purpose and program-specific computer labs, containing 1,853 workstations.

At the Dahlonega Campus, there are 20 open labs with 340 computers, 50 of which are in residence halls, and 24 special purpose / classroom labs with 305 computers. On the Gainesville Campus there are a total of 48 student-use computer labs with 1,202 workstations available. Out of these 48 labs, 11 are open to general use. There are 3 main, general-purpose open labs. The Oconee Campus has a total of 169 computer lab workstations in 11 labs, with 2 open to general use and remainder utilized for instruction.

The Dahlonega Campus Library Technology Center and the University Center | GA 400 Library maintain a laptop borrowing program, which provides the opportunity for students, faculty and staff to check out a laptop for 1 week. Borrowers sign an agreement that transfers responsibility for the equipment to them. The agreement defines the costs if a device is lost or stolen, and the late fee if the device is not returned by the prescribed date. In Dahlonega, the program fleet consists of 60 laptops, 8 Macbooks and 5 iPads. Twenty laptops are available for checkout at University Center | GA 400. Support for these devices is provided by the IT Division.

Annual Checkout Statistics for Dahlonega Campus

Laptop checkouts	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
2011-12	33	60	235	220	238	25	197	242	220	236	54	106	1866
2010-11	30	52	158	189	217	61	45	161	225	366	21	24	1549
2009-10	25	28	75	86	138	73	64	150	140	204	23	0	1006
2008-09	0	0	0	26	77	30	59	105	93	229	4	16	639

Additionally, the Center for Teaching and Learning Excellence has an iPad lab available for checkout to faculty to pilot mobile device learning and facilitate integration of mobile devices in the classrooms.

Virtual Lab is a service to make computing facilities available to all students, faculty, and staff any time of the day or night. This gives them the ability to access applications and network resources remotely from their home or any place that has an Internet connection. These virtual computers operate the same as physical computer labs on campus and include the same

resources as on campus. There are 300 concurrent licenses available being shared between Dahlonega, Gainesville, Oconee, and University Center | GA 400. This infrastructure can be easily expanded to meet the future needs of the University of North Georgia.

Looking towards the future, the technology infrastructure at the various campuses is well positioned for growth. Both Dahlonega and Gainesville have multiple Internet connections allowing for redundancy and future growth of bandwidth. Efficiencies will also be realized because both NGCSU and GSC have already standardized on common network and computer hardware. Compatible video conference and distance learning equipment are already in place as a result of existing collaborative efforts. Both institutions already have similar standards for classroom technology, so all locations are well prepared for faculty “floating” between campuses and eventual rollout of degree programs at new locations. From a technology perspective, the University of North Georgia is ready to move forward with meeting the educational needs of current and future students.

Links to Section 7 Appendices

[Appendix 7.1 Master Plan – North Georgia College & State University](#)

[Appendix 7.2 Master Plan – Gainesville State College](#)

If you need this document in another format, please contact the Office of Institutional Research at 706-867-3032 or ie@ung.edu