Greetings everyone.

I regret that we cannot be meeting face-to-face today, but I am grateful that all of us are well enough and able to convene virtually.

The Board has been helpfully encouraging the work of the UNC System, even in trying circumstances such as these. Thank you, Chair Ramsey for your leadership. And thank you, all of you Board members for demonstrating your commitment to guiding the UNC System through this crisis. Your thoughtful approach and your flexibility have been much appreciated.

My gratitude also extends to the faculty, staff, and students at every institution in our System. And also to the chancellors for their leadership at this time. They have all adapted to necessity with good spirit and resourcefulness.

As a System, we have shown resilience during this unprecedented time.

I really appreciate everyone’s can-do spirit. Without this positive attitude, we would not have been able to accomplish all that we have in a few short weeks.

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This spirit of cooperation continues to help us make critical and difficult decisions.

Given the uncertainties we are navigating, shortly after our March 20 Board meeting, I directed all of the universities and the UNC System Office to suspend hiring, promotions, and salary actions, except for those that are critical to the mission.

The chancellors have modified their operations accordingly and they are closely monitoring personnel decisions consistent with my direction. At the same time, they are taking necessary actions to ensure that they have faculty and appropriate support staff in place to teach in the fall and to keep our institutions operating and performing our missions.

We have also been actively engaged in contingency planning with the universities over the last several weeks. Our planning focuses on making sure that our universities can perform our essential functions of teaching, research, and service for the people of North Carolina no matter what set of circumstances we face. Our work is forward-looking and has included several pieces of guidance and direction to the universities regarding a number of matters, including: (a) suspension of non-essential hiring; (b) direction as to refunds of housing and dining fees to students; (c) direction to move summer classes online and plan for new student orientation; and (d) guidance concerning the payment of emergency grants to students, among other actions.

The actions we have taken so far and our contingency planning efforts are consistent with what other universities around the country are doing. To be clear, while we certainly must respond and adjust to the immediate impacts we are experiencing in our state and our institutions, we must also take
medium-term and long-term views. To that end, we are taking steps to ready our universities for a return to full operations, while also making plans to make sure they can operate under any set of circumstances.

We understand the important role we have as leaders in the state and we will continue to perform that role. Feedback so far is encouraging. Although many institutions around the country are worried about a potential decline in enrollment, we have every reason to be optimistic about our enrollment picture. Students here in North Carolina are eager to enroll in and attend our universities. We will be here to serve our students and our state, no matter the circumstances.

Last week, the Budget and Finance Committee took a fresh look at our biennial budget request to the General Assembly. Later this morning you will be considering their recommendation, which recognizes the unprecedented situation we are in because of COVID-19.

If you approve the recommendation of the Budget and Finance Committee, the budget request will hold our budget generally in line with 2018-19 levels and request only the most critical operating and infrastructure projects across our institutions.

Overall, this revised biennial budget, if you approve, will represent a $185 million decrease in operating expenditures from our original budget request and will remove nearly all of the $632 million of capital improvement projects previously approved by the Legislature.

All of these projects are of critical importance, and they will remain priorities. At the appropriate time and opportunity, we must revisit these delayed projects with a renewed sense of urgency.

We are thankful as always for the financial support the UNC System has received from the General Assembly and the State over the years, and if you approve, we will seek a special COVID-19 request of $45 million in one-time relief to help partially offset the new expenses and lost revenue as a result of the pandemic.

These revised budget requests will impact our institutions, but we understand that North Carolina’s near-term revenue will be lean, and we are adjusting accordingly.

A little more than two weeks ago, we announced our commitment to prorated reimbursements of payments for unused housing and dining services as a result of COVID-19. I am pleased to report that our institutions have already started dispatching these refunds to students. We anticipate that 80 percent of these refunds will be processed by the end of next week, well ahead of our end-of-April deadline we originally issued in our guidance.

We are also keeping our eyes on enrollment numbers. At this point, some institutions are seeing fluctuations, but overall the numbers are holding steady compared to last year. As the next weeks unfold, we will see a clearer picture emerge. We do anticipate a decline in the number of enrolled international students.

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In the meantime, other University work continues.

- The UNC School of the Arts search committee has reviewed a strong pool of applicants and recently completed virtual campus visits. Board of Trustees Chair Ralph Womble and I will be visiting next week concerning their recommendation. We anticipate a nomination to the full Board in May.

- The ECU Chancellor Search is on pause. While our timeline has been delayed due to COVID-19 impacts, the goal remains to name new chancellor for the fall term.

- The Fayetteville State search committee convened in February and had planned constituent listening sessions. However, these meetings were delayed in light of COVID-19 guidance on large gatherings. Chair Stuart Augustine is working with System HR staff to revise the timeline so as to accomplish our goal of having a new chancellor in place for the fall 2020 term.

Today, another change of leadership unfolds closer to home. After this meeting, Adam Schmidt will step down as president of the UNC Association of Student Governments. I would like to commend him for his significant contributions to the leadership of the UNC System. His presence on this Board will be missed, and I wish him best of luck in his future endeavors.

I would also like to applaud the UNC ASG for its recent decision to redirect $65,000 to student emergency funds at each of our institutions. This money was originally earmarked for ASG conferences and other activities that have since been cancelled or moved online as a result of COVID-19. Remarkably, a number of other donors have now matched these funds and gone beyond, bringing the grand total raised to over $700,000.

Thanks to UNC ASG’s strategic thinking and these generous gifts, these dollars will have an immediate impact on the lives of students who are struggling financially as a result of this crisis. I commend Adam and his fellow ASG members for their vision and generosity, which have rallied others to the cause. And I’m grateful to the donors for their support.

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Looking forward, we will follow the advice of the nation’s infectious disease experts and our own experts at UNC, about how and when we should begin to transition back to normal operations. And further, we are in frequent contact with Dr. Mandy Cohen, Secretary of NC Department of Health and Human Services, and are coordinating our operations with Governor Cooper’s executive orders.

When we begin that welcomed transition to more normal operations, we will not be at the end of our challenge. We will continue to deal with the financial impact of the crisis, and we will begin the hard work of compiling and studying lessons learned from this event, so that we are even better able to serve the people of North Carolina.

The UNC System has long been a leader in American higher education, and we are determined to lead the way in this challenging time.
In short, the can-do attitude that has been so vital to our efforts through March and April can’t stop now. And I’m confident that it won’t stop now.

Thank you very much. That concludes my remarks.
Additional Delegation of Authority for Real Property – Western Carolina University

ISSUE OVERVIEW
Consistent with G.S. 116-31.12 and other state law, through Section 600.1.3 of the UNC Policy Manual, the UNC Board of Governors has delegated to the boards of trustees of the constituent institutions the ability to authorize the acquisition and disposition of real property other than by lease if the property is valued at less than $500,000 and to the acquisition and disposition of real property by lease if the annual value of the lease is less than $500,000 and the lease term is not more than 10 years. UNC Policy 600.1.3 allows constituent institutions to request additional delegated real property authority which will increase the value of acquisition and disposition of real property other than by lease to less than $1,000,000 and the acquisition and disposition of property by lease to an annual value of less than $750,000 if the term is not more than 10 years. If such additional authority is granted, authorization by the Board of Governors is not required.

In accordance with UNC Policy Manual 600.1.3 and 600.1.3[R], to request additional delegated authority to authorize real property transactions, a university must complete a comprehensive, written self-assessment and must:

- Have an individual on staff, designated by the chancellor as the campus property officer, with substantial experience in managing commercial real estate transactions
- Have a properly constituted and active campus property review committee comprised of individuals with sufficient technical expertise, strategic perspective, and executive authority to perform the required duties
- Have appropriate and sufficient technical and professional staff with demonstrated capability in the development, evaluation, and execution of commercial leasing transactions
- Have sufficient administrative, technical and support resources to properly carry out the delegated authority
- Have a documented comprehensive policy and associated procedures in accordance with UNC Policy 600.1.3 and 600.1.3[R],
- Be certified by the chancellor as meeting the policy, and
- Have the policy adopted by its board of trustees.

The chancellor of the university must certify compliance with the requirements and submit the request to the UNC System Office. The senior vice president for finance and administration assembles a team to evaluate the request. Currently, the Board has approved additional delegated authority for real property leases to East Carolina University, NC State University, UNC-Chapel Hill, UNC Charlotte, UNC Wilmington, and the president.

The UNC System Office received WCU’s request on July 5, 2019, and assembled an assessment team, which performed a site visit on October 7, 2019, to meet with university staff and to perform an on-site capabilities appraisal. The assessment team determined that WCU has staff with appropriate expertise and documented organizational structure, policies, and procedures to support delegated authority and meets the criteria of UNC Policy 600.1.3 and regulation 600.1.3 [R].
RECOMMENDATION
It is recommended that the Board of Governors approve the Board of Trustees of Western Carolina University’s request for additional delegated authority to authorize the acquisition and disposition of real property through lease and non-lease transactions consistent with G.S. 116-31.12, UNC Policy 600.1.3 and 600.1.3 [R].
Capital Improvement Projects – NC State University, UNC-Chapel Hill, and UNC Charlotte

ISSUE OVERVIEW
UNC System institutions are required to request authority from the Board of Governors to proceed with non-appropriated projects using available funds (non-general funds). Non-appropriated capital projects are funded by the institution and include the construction, repair, or renovation of facilities such as residence halls, dining facilities, research buildings, athletic facilities, and student health buildings.

There are three UNC System institutions that have requested a total of four capital improvement projects: two new projects for authority and two projects for increased authorization.

I. NEW PROJECTS

<table>
<thead>
<tr>
<th>Institution/Project Title</th>
<th>Total Project Cost ($)</th>
<th>Previous Authorization ($)</th>
<th>Requested Authorization ($)</th>
<th>Funding Source</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>North Carolina State University</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1. Page Hall Partial Renovation</td>
<td>$5,750,000</td>
<td>$0</td>
<td>$5,750,000</td>
<td>28% F&amp;A, 72% Carry-forward</td>
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<td><strong>NC State Subtotal</strong></td>
<td>$5,750,000</td>
<td>$0</td>
<td>$5,750,000</td>
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<tr>
<td><strong>University of North Carolina at Charlotte</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>2. Union Deck Elevator Replacement</td>
<td>$800,000</td>
<td>$0</td>
<td>$800,000</td>
<td>Parking and Transportation Receipts</td>
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<tr>
<td><strong>UNCC Subtotal</strong></td>
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<td>$800,000</td>
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II. INCREASED AUTHORIZATION

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<th>Institution/Project Title</th>
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<th>Previous Authorization ($)</th>
<th>Requested Authorization ($)</th>
<th>Funding Source</th>
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</thead>
<tbody>
<tr>
<td><strong>University of North Carolina at Chapel Hill</strong></td>
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<td></td>
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<tr>
<td>3. Demolition of Odum Village Units</td>
<td>$5,920,000</td>
<td>$5,138,592</td>
<td>$781,408</td>
<td>Housing Receipts</td>
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<td><strong>UNC-Chapel Hill Subtotal</strong></td>
<td>$5,920,000</td>
<td>$5,138,592</td>
<td>$781,408</td>
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<tr>
<td><strong>University of North Carolina at Charlotte</strong></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4. Campus Infrastructure Development Phase 2 - East Village Infrastructure</td>
<td>$51,885,037</td>
<td>$49,555,037</td>
<td>$2,330,000</td>
<td>Donations and Gifts</td>
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<td><strong>UNCC Subtotal</strong></td>
<td>$51,885,037</td>
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<tr>
<td><strong>Grand Total</strong></td>
<td>$64,355,037</td>
<td>$54,693,629</td>
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RECOMMENDATION
All projects and associated funding sources are in compliance with G.S. 143C-8-12 (State Budget Act).

It is recommended that these projects be authorized and reported to the NC Office of State Budget and Management as non-appropriated projects that do not require any additional debt or burden on state appropriations.

Approved by the UNC Board of Governors on April 17, 2020
Sale of Special Obligation Bonds – University of North Carolina Wilmington

ISSUE OVERVIEW
The Board of Governors is authorized to issue special obligation bonds for capital improvement projects that have been approved by the General Assembly. Although a specific source of funding is used by a campus when retiring these bonds, special obligation bonds are generally payable from all campus revenues excluding tuition, State appropriations, and restricted reserves.

The University of North Carolina Wilmington ("UNC Wilmington") requests that the Board issue a special obligation bond in an aggregate principal amount not to exceed $16,000,000 (the “2020B Bond”) for the purpose of (1) refunding the outstanding maturities of the Board’s General Revenue Bond, Series 2011 (the “2011 Bond”) issued on UNC Wilmington’s behalf, (2) refunding the outstanding maturities of the Board’s General Revenue Refunding Bond, Series 2012 issued on UNC Wilmington’s behalf (the “2012 Bond,” and together with the 2011 Bond, the “Existing Bonds”), and (3) paying costs of issuance related to the 2020 Bond.

UNC Wilmington estimates that it can achieve approximately $800,000 in net present value savings by refunding the Existing Bonds, representing more than 5.0% of the par amount refunded. The 2011 Bond matures on March 1, 2026. The 2012 Bond matures on January 1, 2028. Both of the Existing Bonds are currently callable.

The 2020B Bond will be privately placed with a bank to be selected through a competitive RFP process.

UNC Wilmington currently has an issuer credit rating of “Aa3” with a Stable Outlook by Moody’s Investor Service. This transaction is expected to have no impact on UNC Wilmington’s credit rating.

Parker Poe Adams & Bernstein LLP is bond counsel, and First Tryon is the financial advisor to UNC Wilmington.

It is recommended that the president of the University, or his designee, be authorized to sell the special obligation bonds through the attached resolution.
WHEREAS, by Chapter 116 of the General Statutes of North Carolina, the Board of Governors (the “Board”) of the University of North Carolina System (the “UNC System”) is vested with general control and supervision of the constituent institutions of the UNC System; and

WHEREAS, the Board is authorized by Chapter 116D of the General Statutes of North Carolina (the “Act”) to issue, subject to the approval of the Director of the Budget of the State of North Carolina (the “Director of the Budget”), at one time or from time to time, (1) special obligation bonds of the Board for the purpose of paying all or any part of the cost of acquiring, constructing, or providing special obligation projects and (2) refunding bonds for the purpose of refunding any bonds by the Board under the Act or under any Article of Chapter 116 of the General Statutes of North Carolina, including the payment of any redemption premium on them and any interest accrued or to accrue to the date of redemption of the bonds refunded; and

WHEREAS, the University of North Carolina at Wilmington (“UNC Wilmington”) and its financial advisor have advised the Board that it may be able to achieve debt service savings related to The University of North Carolina at Wilmington General Revenue Bond, Series 2011 (the “2011 Bond”) and The University of North Carolina at Wilmington General Revenue Refunding Bond, Series 2012 (the “2012 Bond”) previously issued by the Board on behalf of UNC Wilmington to finance and refinance projects at UNC Wilmington;

WHEREAS, the Board has determined to issue an University of North Carolina Wilmington General Revenue Bond (with appropriate descriptions and series designations) (the “Bond”) in an aggregate principal amount not to exceed $16,000,000 to refund either or both of the 2011 Bond and 2012 Bond to achieve debt service savings and to pay issuance expenses of the 2020 Bond; and

WHEREAS, the Board has determined to issue the Bond under the General Trust Indenture dated as of May 1, 2002 (the “General Indenture”) between the Board and The Bank of New York Mellon Trust Company, N.A., as successor trustee (the “Trustee”), and a series indenture (the “Series Indenture”) between the Board and the Trustee; and

WHEREAS, the Bond and other obligations issued under the General Indenture are payable solely from any funds of UNC Wilmington or the Board in each fiscal year remaining after satisfying obligations of UNC Wilmington or the Board under a trust indenture, trust agreement or bond resolution providing for the issuance of debt of the Board with respect to UNC Wilmington as of the date of the General Indenture, but excluding (1) appropriations by the General Assembly of the State from the State General Fund, (2) tuition payments by UNC Wilmington students, (3) funds whose purpose has been restricted by the gift, grant or payee thereof, (4) revenues generated by Special Facilities (as defined in the General Indenture) and (5) funds restricted by law (the “Available Funds”);

WHEREAS, the Board proposes to sell all of the Bonds to a financial institution (the “Purchaser”) selected through a request for proposals process whose bid result in the most favorable terms for UNC Wilmington; and

Approved by the UNC Board of Governors on April 17, 2020
WHEREAS, in order to lock the interest rate with the Purchaser, the Board may need to enter into an agreement with the Purchaser to pay an amount necessary to make the Purchaser whole for a change in interest rates if the Bond is not issued by the Board on or before a certain date (the “Rate Lock Agreement”);

WHEREAS, there have been made available to the Board forms of the following documents (the “Board Documents”), which the Board proposes to approve, ratify, execute and deliver, as applicable, to effectuate the financing:

1. the General Indenture;
2. the Series Indenture; and
3. the Bond in the form set forth in the Series Indenture; and

WHEREAS, the issuance of the Bond does not directly or indirectly or contingently obligate the State or any agency or political subdivision of the State to levy or to pledge any taxes to pay the cost, in whole or in part, of the Bond in compliance with Section 116D-23 of the Act;

NOW, THEREFORE, BE IT RESOLVED by the Board as follows:

Section 1. Authorization of Bond. That the Board hereby authorizes the issuance of the Bond in an aggregate principal amount not to exceed $16,000,000 under the General Indenture and the Series Indenture to pay the costs of refunding either or both of the 2011 Bond and the 2012 Bond and costs incurred in connection with the issuance of the Bond. The Bond may be issued in one or more series of bonds, including any combination of tax-exempt bonds and taxable bonds as the Senior Vice President for Finance and Administration and CFO of the UNC System (the “SVP-Finance”), or his designee, in consultation with the appropriate officers at UNC Wilmington, determine to be in the best interest of UNC Wilmington to achieve debt service savings.

Section 2. Sufficiency of Available Funds. That the Board hereby finds that sufficient Available Funds are available to pay the principal of and interest on the Bond.

Section 3. Selection of Purchaser and other Financing Team Members. That the Board authorizes the SVP-Finance and the Vice Chancellor for Business Affairs of UNC Wilmington to select the Purchaser based on the request for proposal process and any other professionals necessary to undertake the financing as contemplated in this Resolution.

Section 4. Authorization of Board Documents. That the form and content of the Board Documents be and the same hereby are in all respects authorized, approved and confirmed, and the Chairman of the Board, the President of the UNC System, the SVP-Finance, the Secretary and the Assistant Secretary of the Board and the Secretary of the UNC System, or anyone acting in an interim capacity, individually and collectively (the “Authorized Officers”), be and they hereby are each authorized, empowered and directed to execute and deliver the Board Documents for and on behalf of the Board, including necessary counterparts, in substantially the form and content presented to the Board, but with such changes, modifications, additions or deletions therein as to them seem necessary, desirable or appropriate, their execution thereof to constitute conclusive evidence of the Board’s approval of any and all such changes, modifications, additions or deletions therein, and that from and after the execution and
delivery of the Board Documents the Authorized Officers are each hereby authorized, empowered and
directed to do all such acts and things and to execute all such documents as may be necessary to carry
out and comply with the provisions of the Board Documents as executed.

In connection with the selection of the Purchaser authorized above, the Authorized Officers and
the Vice Chancellor for Business Affairs of UNC Wilmington, individually or collectively, are authorized to
enter into a Rate Lock Agreement and, to the extent necessary, make any payment from any legally
available funds of UNC Wilmington that may be required under the Rate Lock Agreement.

Section 5. General Authority. From and after the execution and delivery of the documents
hereinabove authorized, the Authorized Officers are each hereby authorized, empowered and directed to
do all such acts and things and to execute all such documents as may be necessary to carry out and comply
with the provisions of said documents as executed, and are further authorized to take any and all further
actions to execute and deliver any and all other documents as may be necessary to the issuance and on-
going administration of the Bond. Any provision in this Resolution that authorizes more than one
Authorized Officer to take certain actions shall be read to permit such Authorized Officers to take the
authorized actions either individually or collectively. The Chancellor and the Vice Chancellor for Business
Affairs at UNC Wilmington, or their respective designees, individually or collectively, are hereby
authorized to execute and deliver all documents as may be necessary to the issuance and on-going
administration of the Bond on behalf of UNC Wilmington.

Section 6. Conflicting Provisions. All resolutions or parts thereof of the Board in conflict with the
provisions herein contained are, to the extent of such conflict, hereby superseded and repealed.

Section 7. Effective Date. This Resolution is effective immediately on the date of its adoption.

PASSED, ADOPTED, AND APPROVED this 17th day of April, 2020.
UNC-Chapel Hill’s Horace Williams Campus Expansion Request

ISSUE OVERVIEW
UNC-Chapel Hill’s proposed Horace Williams Campus expansion includes the following areas:

1. **Campus South Hub** – Comprising 86 acres, the South Campus Hub would leverage the university’s $1B in annual research funds to support research, entrepreneurship, and commercialization endeavors.

2. **Mid-Campus Housing District** – Comprising 16 acres, the Horace Williams Campus designation would apply to existing on-campus housing stock in need of renovation or redevelopment.

3. **Porthole Alley** – The Master Plan envisions Porthole Alley, located at the threshold between the Town of Chapel Hill and the university’s main campus, as a gateway to campus, Carolina arts, and innovation.

4. **Other Strategic Parcels** – The university controls several parcels immediately adjacent to campus and scattered across Chapel Hill and parts of Orange County. By placing approximately 79 acres of these parcels within the Horace Williams Campus, the university can create flexible financing and leasing structures to meet the university’s needs to upgrade critical infrastructure and generate additional revenue.

Expanding the Horace Williams Campus will enhance the university’s ability to be more flexible and nimble in developing collaborations, partnerships, and other ventures; support the goals of the recently-adopted Master Plan; align the physical campus with UNC-CH’s strategic plan; utilize alternative methods of delivery for capital projects; afford more opportunities as to the operation of some auxiliary services; and create new opportunities for teaching, research, and service while generating revenue to support campus operations and the mission of the university.

RECOMMENDATION
It is recommended that the Board of Governors approve this request.
Overview

- Under NCGS Chapter 116 Article 21b, the properties encompassing the Horace Williams Campus (i.e. Carolina North), NC State’s Centennial Campus and Millennial Campuses at other UNC System institutions received special designations and authorities from the General Assembly.
- UNC-CH seeks to expand the boundaries of the Horace Williams Campus to include designated areas on UNC-CH's main campus as well as strategic outlying parcels.
- Expanded designation will allow for flexibility in development of these areas and to explore/implement alternative financing delivery methods, including Public Private Partnerships (P3s).
- Requested expansion closely aligns with the 0–15 year capital priorities and strategic initiatives as identified in the Campus Master Plan approved May 2019.

Approved by the UNC Board of Governors on April 17, 2020
Existing Horace Williams Campus

- Horace Williams Campus was designated in 1987
- 2009 Carolina North Development Agreement covers 228 acres of the existing Horace Williams Campus designation

Requested Horace Williams Campus Expansion

- Proposed expansion includes 103 acres on Central Campus and 79 acres of off-campus parcels (total expansion of 182 acres)
- Increase Horace Williams Campus acreage from existing 228 acres to 410 acres total

Approved by the UNC Board of Governors on April 17, 2020
Strategic Initiatives within Requested Horace Williams Campus

Expanding Horace Williams Campus can benefit the following strategic initiatives prioritized within the next 15 years in the 2019 Campus Master Plan:
Requested Horace Williams Campus Expansion

Central Campus

Approved by the UNC Board of Governors on April 17, 2020
Summary

• Successful model in UNC System and authorized by NC General Statutes
• Allows flexibility in development and ability to explore/implement alternative financing delivery methods, including Public-Private Partnerships (P3s)
• Aligns the physical campus with UNC-Chapel Hill’s strategic priorities and mission
• Supports the goals of the recently adopted Campus Master Plan
• Affords more opportunities for operation of some auxiliary services
• UNC-CH respectfully requests the UNC Board of Governors approve the expansion of its existing Horace Williams Campus to include designated areas on UNC-CH’s main campus as well as strategic outlying parcels
Request for Authorization to Establish a Bachelor of Arts in Biology (BA, CIP 26.0101) at East Carolina University

I. Program Highlights

- East Carolina University's proposed Bachelor of Arts in Biology degree program would prepare students for careers in education, scientific research in industry, public and private health sectors, environmental monitoring and remediation, sustainable business development, marketing, engineering, informatics, or continued study in professional and graduate degree programs. The proposed BA degree curriculum would offer more career development options than ECU’s current BS degree concentrations, delivering broad-based biological training with increased hands-on experience, and enough flexibility for students to tailor their coursework in key areas that facilitate specific career goals.
- The proposed degree program would require 120 total credit hours. The proposed curriculum would require general education courses (40 credit hours), foreign language proficiency (12 credit hours), cognate courses (11 credit hours), major core courses (28 credit hours), and a minor and electives (29 credit hours).
- The proposed degree program would be administered on campus.
- Twenty-five full-time students are projected in the first year. Two hundred full-time students are projected by the fourth year.
- No tuition differential will be sought to support the proposed degree program.
- Existing faculty are adequate to initiate the proposed program. As enrollment grows, ECU anticipates two additional fixed-term faculty will be needed to accommodate student needs in core courses.
- The library’s resources are adequate to support the proposed degree program.
- Existing facilities are adequate to support the proposed degree program.

II. BOG Academic Program Planning Criteria (UNC Policy 400.1)

1. Existing Programs (Number, Location, Mode of Delivery). UNC System institutions offering the BA in biology program include Appalachian State University, North Carolina State University, University of North Carolina at Chapel Hill, The University of North Carolina at Greensboro, University of North Carolina at Charlotte, and University of North Carolina Wilmington. Each program is offered on campus.

2. Relation to Campus Distinctiveness and Mission. The proposed degree program would support ECU’s mission to prepare students with knowledge, skills, and values to succeed. In addition, it would prepare students to discover new knowledge and innovations to support a thriving future for eastern North Carolina and beyond. The proposed degree program would also be consistent with the goals of ECU’s strategic plan, Capture Your Horizon, to foster student success and regional transformation.

3. Demand (local, regional, state). An examination of the next decade’s fastest growing industries in North Carolina (ncworks.gov), indicates that three of the top ten are areas where a degree in biology would strongly benefit the applicant. These three areas—ambulatory health care
services (#3), waste management and remediation services (#9) and professional, scientific, and technical services (#10)—have unique prerequisite skill sets that can rapidly change as technological advances influence development in these fields.

Consistent with state and national trends, regional biotechnology and pharmaceutical industries are shifting toward biologically based therapeutics or biologics, which will require skilled employees who understand the behavior and characteristics of biological molecules, such as proteins. Area industries estimate that within the next decade over 70% of their production will have shifted to these biologics as opposed to the traditional focus on small-molecule chemistry.

4. **Potential for Unnecessary Duplication.** The proposed degree program should have little, if any, impact on programs at other UNC System institutions. BA programs in biology are present and popular at most larger institutions within the UNC System (Appalachian, NC State University, UNC Charlotte, UNC-Chapel Hill, UNC Greensboro, and UNC Wilmington) and at major universities more broadly. Given that growing sectors of the job market require a strong background in biology, more flexible BA programs are now a necessity, particularly at larger universities.

5. **Employment Opportunities for Graduates.** According to the Bureau of Labor Statistics (BLS), several occupations related to biology have positive job prospects for graduates. Biological technicians have a median annual wage of $44,500 and projected job growth of 7 percent from 2018 to 2028. Zoologists and wildlife ecologists have a median annual wage of $63,420 and projected job growth of five percent from 2018 to 2028. Forensic Science Technicians have a median annual wage of $58,230 and projected job growth of 14 percent from 2018 to 2028.

6. **Faculty Quality and Number.** Existing faculty are adequate to initiate the proposed program. As enrollment grows, ECU anticipates two additional fixed-term faculty will be needed to accommodate student needs in core courses.

7. **Availability of Campus Resources (library, space, etc.)** ECU’s Joyner Library and the William E. Laupus Health Sciences Library have adequate resources to support the proposed degree program. Both libraries provide library orientations, instruction sessions, and research assistance to students using a variety of methods, including web conferencing, resources embedded in the course management system, pre-recorded video, and in-person meetings at the request of the teaching faculty member. The libraries offer a collection of online databases and collections, including eBooks, primary sources, and other resources. In addition, students may have contact with liaison librarians who partner with faculty to provide instruction, synchronously or asynchronously.

Existing facilities are adequate to support the proposed degree program. Existing office space for faculty would be sufficient and increased enrollment would be absorbed by current facilities.

8. **Relevant Lower-level and Cognate Programs.** No other subject-matter fields will be necessary to support the proposed degree program.

9. **Impact on Access and Affordability.** No tuition differential or enrollment increase funds will be sought to support the proposed degree program.
Tuition and fees for spring 2020 are as follows:

<table>
<thead>
<tr>
<th>Category</th>
<th>Resident</th>
<th>Non-Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>4,452</td>
<td>20,729</td>
</tr>
<tr>
<td>Mandatory Fees (Activities, Athletics, Health, Debt Service, Campus Safety)</td>
<td>2,616</td>
<td>2,616</td>
</tr>
<tr>
<td>ASG</td>
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<td>1</td>
</tr>
<tr>
<td>Special Fees (Program Specific)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Application Fee (Program Specific)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Total Tuition and Fees</td>
<td>7,069</td>
<td>23,346</td>
</tr>
</tbody>
</table>

10. **Expected Quality.** The success of the program will be judged by evaluating enrollment, student proficiency in learning outcomes, retention and graduation rates, job placement, and the satisfaction of graduates and employers.

11. **Feasibility of Collaborative Program.** Consistent with ECU’s BS program, collaborations with other institutions offering related degrees would occur through presentations, conferences, speakers, and other events. It is expected that ECU students in the proposed degree program would enroll in relevant courses at other institutions and vice versa. Given the flexibility conferred by the BA curriculum, students may find relevant transfer courses in specialized areas of focus at other UNC System institutions.

12. **Other Considerations.** None.

### III. Summary of Review Processes

**Campus Review Process and Feedback.** The proposal was reviewed by the ECU faculty, department and university curriculum committees, the provost, and chancellor. Approval was obtained at all levels.

**UNC System Office Review Process and Feedback.** Throughout the review process, ECU provided relevant information pertaining to program requirements and resources. The institution submitted appropriate documentation and research to support its statements. Reviewers evaluated the proposal and requests for information were provided by the institution.

### IV. Recommendation

It is recommended that the Board of Governors approve ECU’s request to establish a Bachelor of Arts in Biology degree program (CIP 26.0101) to enroll students starting Fall 2020.
Request for Authorization to Establish a
Bachelor of Science in Business Administration in Supply Chain Management
(BS, CIP 52.0203) at
East Carolina University

I. Program Highlights

- East Carolina University's proposed Bachelor of Science in Business Administration in Supply Chain Management degree program would prepare students for careers managing supply chain systems for industry, government, and organizations. Career options include positions as supply chain managers, supply chain analysts, supply chain directors, purchasing agents, purchasing directors, logistics directors, and quality managers.
- The proposed degree program would require 120 total credit hours. The proposed curriculum would require general education courses (40 credit hours), cognate courses (3 credit hours), entrepreneurship core courses (45 credit hours), leadership courses (9 hours), electives (5 credit hours), and a minor or specialty area as approved by the program director (18 credit hours).
- The proposed degree program would be administered on campus and online (100 percent).
- One hundred and fifteen full-time students and 45 part-time students are projected in the first year (130 are expected to enroll in courses on campus and 30 are expected to enroll in online courses). One hundred and forty-five full-time students and 105 part-time students are projected by the fourth year (155 are expected to enroll in courses on campus and 105 are expected to enroll in online courses).
- No tuition differential will be sought to support the proposed degree program.
- No new faculty are required for the proposed program at current levels of enrollment.
- The library’s resources are adequate to support the proposed degree program.
- Existing facilities are adequate to support the proposed degree program.

II. BOG Academic Program Planning Criteria (UNC Policy 400.1)

1. Existing Programs (Number, Location, Mode of Delivery). UNC System institutions offering a BS in business administration in supply chain management or similar programs include Appalachian State University, North Carolina Agricultural and Technical State University, and University of North Carolina at Charlotte. Each program is offered on campus.

2. Relation to Campus Distinctiveness and Mission. The proposed degree program would align with ECU’s mission to prepare students with knowledge, skills, and values to succeed. It would also serve ECU’s strategic plan, Capture Your Horizon, in the areas of student success and regional transformation.

3. Demand (local, regional, state). The Institute of Education Sciences rates supply chain-related occupations as having a 'bright outlook.' There are currently over 4,000 job openings advertised online in the state of North Carolina for occupations related to supply chain management, with 1,650 related specifically to the discipline.

4. Potential for Unnecessary Duplication. The proposed degree program would be the only BSBA in supply chain management in the eastern part of North Carolina. It would also be the only supply chain management program in the state authorized for online delivery.
ECU has offered a BSBA in marketing with a concentration in supply chain management for 12 years alongside other supply chain programs in the UNC System (Appalachian, North Carolina A&T State University, and UNC Charlotte). Each program has experienced enrollment growth, suggesting that all are needed in the UNC System. In addition, the proposed degree program at ECU would be unique because it concentrates on supply chain management strategy, logistics, and materials management purchasing. The curricular content would differ from existing programs to the extent that it would need a separate CIP code (52.0203). The UNC Charlotte program (CIP 52.0205) concentrates on operations management, analytics, and modelling, while North Carolina A&T State University’s program (CIP 52.0209) is a BS in supply chain management that does not focus on the broader business administration aspect, including the related classes of a BSBA.

5. Employment Opportunities for Graduates. The Bureau of Labor Statistics (BLS), provides several job outlooks for occupations related supply chain management. The BLS projects an average job growth of 22 percent for these professions nationwide. RSI Logistics, a rail management company, Fortune Magazine, U.S. News and World Report, and other industry-related websites indicate that supply chain-related jobs are expected to grow 30 percent annually. The average annual salary (2016) for all supply chain management positions (with the BSBA) in the United States is $116,925. The average entry level salary is $50,000.

6. Faculty Quality and Number. No new faculty are required for the proposed degree program at current levels of enrollment. If enrollment increases over the next four years, the current faculty have the capacity to absorb new students because current class sizes are below the cut-off limits as determined by the ECU College of Business.

7. Availability of Campus Resources (library, space, etc.). ECU’s Joyner Library has adequate resources to support the proposed degree program. The library offers an extensive collection of online databases and collections which include eBooks, abstract/indexing information, primary sources, business and statistical data appropriate to support the proposed curriculum. In addition, students enrolled through distance education are provided special services to ensure access to the library’s physical and electronic collections. Many librarians and staff members work directly with distance students, offering library orientations, instruction sessions, and research assistance using a variety of methods, including web conferencing, resources embedded in the course management system, pre-recorded video, and in-person meetings (at the request of the teaching faculty member).

Existing facilities are adequate to support the proposed degree program. Given that the ECU College of Business currently supports the concentration in supply chain management, the proposed degree program, which will replace the concentration, will continue to use existing classrooms, facilities, and equipment for all courses.

8. Relevant Lower-level and Cognate Programs. Students must gain admittance to the College of Business and complete all prerequisites. No other subject-matter fields will be necessary to support the proposed degree program.

9. Impact on Access and Affordability. No tuition differential will be sought to support the proposed degree program.
Tuition and fees for spring 2020 are as follows:

### Full-Time Undergraduate Tuition and Fees Per Annum (In Dollars)

<table>
<thead>
<tr>
<th>Category</th>
<th>Resident</th>
<th>Non-Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuition</td>
<td>4,452</td>
<td>20,729</td>
</tr>
<tr>
<td>Mandatory Fees (Activities, Athletics, Health, Debt Service, Campus Safety, ASG)</td>
<td>2,616</td>
<td>2,616</td>
</tr>
<tr>
<td>Association of Student Govt</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Special Fees (Program Specific)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Application Fee (Program Specific)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Total Tuition and Fees</td>
<td>7,069</td>
<td>23,346</td>
</tr>
</tbody>
</table>

10. **Expected Quality.** The success of the program will be judged by evaluating enrollment, student proficiency in learning outcomes, retention and graduation rates, job placement, and the satisfaction of graduates and employers.

11. **Feasibility of Collaborative Program.** ECU faculty meet with colleagues from other institutions with supply chain management programs during conferences of the Institute for Supply Management (ISM) and the Council for Supply Chain Management Professionals (CSCMP). The faculty regularly discuss opportunities for collaboration with other institutions. Current collaborations include research projects and pedagogical discussions. In addition, undergraduate students in supply chain management may attend events with students from other institutions.

12. **Other Considerations.** None.

### III. Summary of Review Processes

**Campus Review Process and Feedback.** The proposal was reviewed by the ECU faculty, department and university curriculum committees, the provost, and chancellor. Approval was obtained at all levels.

**UNC System Office Review Process and Feedback.** Throughout the review process, ECU provided relevant information pertaining to program requirements and resources. The institution submitted appropriate documentation and research to support its statements. Reviewers evaluated the proposal and requests for information were provided by the institution.

### IV. Recommendation

It is recommended that the Board of Governors approve ECU’s request to establish a Bachelor of Science in Business Administration in Supply Chain Management degree program (CIP 52.0203) to enroll students starting Fall 2020.
Request for Authorization to Establish a Bachelor of Science in Professional Writing and Information Design (BS, CIP 23.1303) at East Carolina University

I. Program Highlights

- East Carolina University’s proposed Bachelor of Science in Professional Writing and Information Design degree program would prepare students for careers in scientific, technical, and health writing and editing; user experience and usability of information; information design; and documentation, content creation, and document management for industry, government, and organizations. Technical communicators and information designers bridge the gap between subject matter experts (e.g., scientists and engineers) and those who must understand or implement their ideas.

- The proposed degree program would require 120 total credit hours. The proposed curriculum would require general education courses (40 credit hours), major core courses (46 credit hours), electives (15 credit hours), and a minor or structured electives as necessary to complete credit hour requirements for graduation. In addition, students would be required to complete 6 credit hours in an internship and a senior portfolio.

- The proposed degree program would be administered on campus (75 percent) and online (25 percent).

- Ten full-time students and two part-time students are projected in the first year. Sixty full-time students and eight part-time students are projected by the fourth year.

- No tuition differential will be sought to support the proposed degree program.

- Based on enrollment projections by the fourth year, the proposed degree program would need two tenure-line faculty specializing in areas such as international professional communication; technical, scientific, and/or medical rhetoric and writing; information design and digital information development. In addition, a full-time fixed-term faculty would be needed to offer service courses. The funding required at year four is estimated to be $190,000.

- The library’s resources are adequate to support the proposed degree program.

- Existing facilities are adequate to initiate the proposed degree program. Given anticipated enrollment increases by year four, two additional dedicated, digitally equipped flexible classrooms may be needed, at an anticipated cost of $275,000 for technology and furniture.

II. BOG Academic Program Planning Criteria (UNC Policy 400.1)

1. Existing Programs (Number, Location, Mode of Delivery). No other institution in the UNC System offers a BS in professional or technical writing and information design or similar program. None of the 36 private institutions in North Carolina offer a comparable program in professional or technical writing.

2. Relation to Campus Distinctiveness and Mission. The proposed degree program would align with ECU’s mission to prepare students with knowledge, skills, and values to succeed. It further serves ECU’s goals for public service and regional transformation by preparing students for careers in demand in the pharmaceutical, medical, financial, and software industries.
3. **Demand (local, regional, state).** Information design and writing skills are sought by businesses, industries, and organizations. North Carolina employment projections suggest graduates with degrees that prepare professionals in technical writing, information design, and related emerging specialties will be positioned for opportunities over the next decade. Current state demand for graduates with these skills is high, with over 1,000 related jobs listed online as of December 4, 2017. Of note is projected growth in demand for technical writers of 22.6 percent by 2024 (median 2016 salary $74,350), led by expanding software, hardware, consumer electronics, pharmaceutical, and financial services industries; user experience (UX) designers responsible for improving use of applications, documents, and information applications (19 percent projected national growth, North Carolina average salary of $70,397), and document management professionals (10-year job growth 5-9 percent nationally, 4 percent in North Carolina, salary range $46,190-118,900).

4. **Potential for Unnecessary Duplication.** No other institution in the UNC System offers a BS in professional or technical writing and information design or similar program. Within the UNC System, eight schools offer minors, concentrations, or tracks within English BA programs that share some content and goals with the proposed degree program. These include Appalachian State University (concentration in professional writing); North Carolina Agricultural and Technical State University (concentration in technical writing); North Carolina State University (concentration in language, writing, and rhetoric); University of North Carolina at Chapel Hill (minor in composition, rhetoric, and digital literacy); University of North Carolina at Charlotte (concentration in language and digital technology); The University of North Carolina at Greensboro (concentration in language and digital technology); University of North Carolina Wilmington (track in professional writing); and Western Carolina University (concentration in professional writing). None of these options is offered completely online or onsite. None of the 36 private institutions in North Carolina offer a comparable program in professional or technical writing. However, 11 private institutions offer similar minors, certificates, or concentrations in English BA programs.

5. **Employment Opportunities for Graduates.** According to the Bureau of Labor Statistics (BLS), projected nationwide growth for technical writers and information design specialists is 11 percent from 2016-2026; job growth is expected for professional services. The BLS reports, "Professional, scientific, and technical services firms are expected to continue to grow rapidly and should be a good source of new jobs." Many of these will be in STEM fields that require people trained in writing and designing information for technical and scientific products and communications.

Continued growth of online and mobile services in various fields, information needs, and product support will further increase job prospects for graduates of the proposed degree program. Individuals with skills in content creation and curation, information design, user experience, and web development will be well positioned to serve businesses and organizations (particularly for those with some skills in HTML, CSS, JavaScript, and other mark-up tools).

6. **Faculty Quality and Number.** Based on enrollment projections by the fourth year, the proposed degree program would need two tenure-line faculty specializing in areas such as international professional communication; technical, scientific, and/or medical rhetoric and writing; information design and digital information development. In addition, a full-time fixed-term faculty
would be needed to offer service courses. The funding required at year four is estimated to be $190,000.

7. **Availability of Campus Resources (library, space, etc.)** East Carolina University’s Joyner Library has adequate resources to support the proposed degree program. Students would be able to access materials and services that have been routinely available to faculty. Faculty may request books periodically through the academic department’s library committee.

Existing facilities are adequate to initiate the proposed degree program. Given anticipated enrollment increases by year four, two additional dedicated, digitally equipped flexible classrooms may be needed, at an anticipated cost of $275,000 for technology and furniture.

8. **Relevant Lower-level and Cognate Programs.** The proposed degree program may require students to add structured electives, minors, a second major, or certificates from a variety of disciplines, including communication, creative writing, linguistics, social sciences, or physical sciences, among others. For example, a student might consider the Multi-Disciplinary Composite Science Minor and the Business and Technical Communication certificate to prepare for a career in science writing. Another student may choose a minor or take structured electives in communication to add to their understanding of media culture.

9. **Impact on Access and Affordability.** No tuition differential will be sought to support the proposed degree program.

Tuition and fees for spring 2020 are as follows:

<table>
<thead>
<tr>
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</tr>
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<tbody>
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<td>Association of Student Govt</td>
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<td>1</td>
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</tr>
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<td>N/A</td>
</tr>
<tr>
<td>Total Tuition and Fees</td>
<td>7,069</td>
<td>23,346</td>
</tr>
</tbody>
</table>

10. **Expected Quality.** The success of the program will be judged by evaluating enrollment, student proficiency in learning outcomes, retention and graduation rates, job placement, and the satisfaction of graduates and employers.

11. **Feasibility of Collaborative Program.** NC State University is the closest institution that offers a concentration in a similar area. NC State University also offers a PhD program with affinities to ECU’s PhD program in rhetoric, writing, and professional communication. Faculty and students at both ECU and NC State University participate in the Raleigh chapter of the professional organization, The Society for Technical Communication. ECU will actively pursue a closer,
reciprocal relationship with the programs at NC State University to assist students in developing peer and professional networks.

12. **Other Considerations.** None.

### III. Summary of Review Processes

**Campus Review Process and Feedback.** The proposal was reviewed by the ECU faculty, department and university curriculum committees, the provost, and chancellor. Approval was obtained at all levels.

**UNC System Office Review Process and Feedback.** Throughout the review process, ECU provided relevant information pertaining to program requirements and resources. The institution submitted appropriate documentation and research to support its statements. Reviewers evaluated the proposal and requests for information were provided by the institution.

### IV. Recommendation

It is recommended that the Board of Governors approve ECU’s request to establish a Bachelor of Science in Professional Writing and Information Design degree program (CIP 23.1303) to enroll students starting Fall 2020.
I. Program Highlights

- The University of North Carolina at Greensboro’s proposed Master of Science in Applied Statistics degree program would prepare students for careers in health and insurance sectors, government agencies, and business entities. The target student population for this program will be students with a bachelor’s degree in a quantitative field. UNC Greensboro already provides the curriculum through a concentration in the MS in Mathematics. However, the curriculum closely resembles what most institutions call a statistics degree. Therefore, the existing degree title, "MA in Mathematics," does not fully convey what students learn within the applied statistics concentration. The proposed degree program would better represent graduates’ proficiency in statistics to prospective employers.
- The proposed degree program would require 30 credit hours. The curriculum would include core courses (15 credit hours), elective courses (12 credit hours), and a capstone experience (3 credit hours).
- The proposed degree program would be administered on campus.
- Five full-time students and one part-time student are projected in the first year. Fourteen full-time students and six part-time students are projected by the fourth year.
- No tuition differential will be sought to support the proposed degree program.
- Existing faculty are adequate to support the proposed degree program. The proposed curricular content would continue the courses in an existing concentration within the MA in Mathematics.
- The library’s resources are adequate to support the proposed degree program.
- Existing facilities are adequate to support the proposed degree program.

II. BOG Academic Program Planning Criteria (UNC Policy 400.1)

1. Existing Programs (Number, Location, Mode of Delivery). UNC System institutions offering programs similar to the proposed degree program include North Carolina State University (on campus and online), University of North Carolina at Chapel Hill (on campus), and University of North Carolina at Charlotte (on campus). In addition, Duke University offers a master’s degree in statistical science (on campus).

2. Relation to Campus Distinctiveness and Mission. The proposed degree program would support UNC Greensboro’s mission of "meeting social, economic, and environmental challenges in the Piedmont Triad, North Carolina, and beyond." The flexibility and accessibility of instruction would support the mission’s goal to provide "learner-centered, accessible, and inclusive” programs that foster “intellectual inquiry to prepare students for meaningful lives and engaged citizenship.”

The proposed degree program supports the mission of the UNC System to "impart the skills necessary for individuals to lead responsible, productive, and personally satisfying lives," and "address the needs of individuals and society" by training statistics professionals to meet the increasing demand to solve problems in a data-centric world.
3. **Demand (local, regional, state).** According to EAB (formerly the Education Advisory Board), graduates from statistics programs find employment easily in government agencies, business, and industry. EAB profiled contacts at institutions who reported that graduates most commonly enter data- and business-related roles. Data-related roles (e.g., 'data scientist') comprise seven of the 20 most in-demand positions for master's-level applied statistics professionals during the past 12 months. Regional employers posted 332 roles with one of these seven titles, which account for 10 percent of all their postings for master's-level applied statistics professionals during the past 12 months (332 of 3,199 postings). The most common data titles posted by regional employers include 'data analyst' (113 postings), 'data scientist' (67 postings) and 'biostatistician' (60 postings).

4. **Potential for Unnecessary Duplication.** The proposed degree program would be differentiated from existing programs because it would serve as a terminal degree that is not intended to prepare students for a PhD program. Students would be required to complete an applied project as the capstone of the degree, while most of the similar degrees offered by UNC System institutions allow students a thesis option. The proposed degree program would provide greater flexibility for students to choose applied statistics courses or courses from a discipline related to an area of application over theoretical statistics courses, broadening their technical expertise and enhancing their job readiness. This could make the program more attractive to industry professionals who want to tailor their program to meet the needs of their profession.

5. **Employment Opportunities for Graduates.** A market research brief from EAB, *Market Viability of a Master’s-Level Applied Statistics Program*, reported projections from the U.S. Bureau of Labor Statistics (BLS) of 33 percent growth in demand for "mathematicians and statisticians" between 2016 and 2026, significantly faster than the projected seven and a half percent across all occupations. The BLS attributes employment growth of "mathematicians and statisticians" to an increased utilization of statistical analysis to inform decision making across the government, for-profit, and non-profit sectors." EAB’s report stated that "Nationally, employer demand for master's-level applied statistics professionals grew 32 percent between H2 2013 and H2 2017 (40,805 of 53,890 postings).

6. **Faculty Quality and Number.** Existing faculty are adequate to support the proposed degree program. The proposed curricular content would continue the courses in an existing concentration within the MA in Mathematics.

7. **Availability of Campus Resources (library, space, etc.).** UNC Greensboro’s University Libraries provide access to adequate physical and online resources to students, faculty, and staff. The Libraries' collections consist of a variety of formats, including more than 1.2 million print monographs, over 620,500 federal and state documents, more than 300,000 microforms, and 49,000 audio units. The Libraries provide access to more than 50,000 serial titles, of which over 45,000 are electronic journals. In recent years, the number of electronic books (e-Books) has increased substantially, with over 370,000 accessible. UNC Greensboro users can access more than 650 electronic databases, including major social science data resources such as ICPSR and Roper Center. The Libraries have also helped faculty acquire publisher data for data mining projects and provided access to electronic journal or book databases from MathSciNet, AMS Primary Research Journal Archive, Project Euclid, Europena Mathematics Digital Library, and zbMATH. The Libraries have supported study in statistics through access to papers published at JSTOR, ScienceDirect, Scopus, and Wiley Online Library.
Existing facilities are adequate to support the proposed degree program. The Department of Mathematics and Statistics currently has a variety of facilities and equipment supporting its bachelor’s, master’s, and PhD programs. Courses are scheduled in classrooms equipped with modern instructional facilities, including teaching workstations, projectors and document cameras. Students in the department have access to both university-managed general-purpose computer labs (468 computers in 12 general-purpose labs) and an exclusive-access shared computer lab with the Computer Science department (22 computers), as well as cloud access to most software licensed by UNC Greensboro.

8. Relevant Lower-level and Cognate Programs. UNC Greensboro’s BS in Mathematics program is expected to be a source of students for the proposed degree program. There are also several undergraduate programs in mathematics and statistics in the region at institutions without graduate programs in statistics. In particular, the new program is likely to attract graduates of a recently developed undergraduate degree in statistics at Elon University.

Collaborative research between statistics and other disciplines demonstrates the value of fields that engage in quantitative research. Current and past departments that statistics faculty have collaborated with include Biology, Chemistry, Education, Geography, Information Systems, Kinesiology, Music, Psychology, and Public Health, all of which have active graduate programs. Each of these programs are established and do not require any improvement or expansion to support the proposed degree program.

9. Impact on Access and Affordability. No tuition differential will be sought to support the proposed degree program.

Tuition and fees for spring 2020 are as follows:

<table>
<thead>
<tr>
<th>Category</th>
<th>Resident</th>
<th>Non-Resident</th>
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<tr>
<td>Tuition</td>
<td>5,219</td>
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<td>Association of Student Govt</td>
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<td>1</td>
</tr>
<tr>
<td>Special Fees (Program Specific)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Application Fee (Program Specific)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Total Tuition and Fees</td>
<td>8,085</td>
<td>21,803</td>
</tr>
</tbody>
</table>

10. Expected Quality. The success of the program will be judged by evaluating enrollment, student proficiency in learning outcomes, retention and graduation rates, job placement, and the satisfaction of graduates and employers.
11. Feasibility of Collaborative Program. Opportunities for collaboration may occur through a sharing relationship for internships, practica, or other site-based capstone projects. This could take the form of an online colloquium that is common to all institutions as part of the experiential learning component. This colloquium would serve all institutions, avoiding unnecessary duplication of effort among the campuses.

12. Other Considerations. None.

III. Summary of Review Processes

Campus Review Process and Feedback. The proposal was reviewed by the UNC Greensboro faculty, department and university curriculum committees, the provost, and chancellor. Approval was obtained at all levels.

UNC System Office Review Process and Feedback. Throughout the review process, UNC Greensboro provided relevant information pertaining to program requirements and resources. The institution submitted appropriate documentation and research to support its statements. Reviewers evaluated the proposal and requests for information were provided by the institution.

IV. Recommendation

It is recommended that the Board of Governors approve UNC Greensboro’s request to establish a Master of Science in Applied Statistics degree program (CIP 27.0601) to enroll students starting Fall 2021.
Request for Authorization to Discontinue and Consolidate
Academic Degree Program

East Carolina University – MA in Education in Birth to Kindergarten – (CIP 13.1209)

The Master of Arts in Education (MAEd) in Birth to Kindergarten degree program (CIP 13.1209) will be discontinued due to a restructuring of the curriculum. It will be consolidated into a concentration within the Master of Arts in Education (MAEd) in Curriculum and Instruction (CIP 13.0301).

There are 21 students currently enrolled in the MAEd in Birth to Kindergarten degree program. They will be notified by an e-mail to their ECU account. Based on their plan of study, students will be advised on their options to transfer into the MAEd in Curriculum and Instruction degree program or complete the MAEd in Birth to Kindergarten.

No faculty or staff members will be reassigned due to the discontinuation and consolidation of the program.
Thank you, Mr. Chairman.

It’s hard to believe that just 11 months ago I stood before you all to take the oath of office as I joined your ranks as the student member. Walking in, I knew I had a challenging year ahead of me, and, in that aspect, you all have in no way let me down. Sometimes it felt a little bit like a rollercoaster, but it’s been a good ride.

The spring semester is usually a very busy time for the Association of Student Governments, and, under normal circumstances, I’d be sharing the details of the events and initiatives we would have put on in March and April. We planned to hold events on every campus highlighting students’ rights, hold events at our HCBUs and MSIs discussing mental health in marginalized communities, and hold town halls with graduate students across the campuses trying to understand the unique and pressing issues they face. However, we all know that the times we live in are anything but normal. We as an Association wrestled with what we could do to make a meaningful difference in the lives of students while unable to be physically present at any campus. Looking at the list of events and initiatives we had to cancel, as well as moving our March and April meetings online, we decided to give the remaining $65,000 in our annual budget to the student emergency funds across the System to help students in what has been and continues to be a very difficult time for many of us.
I’m very happy to share the good news of our donation, but I’m even more excited to share that just a few days after we made our contribution, an anonymous donor came forward to match ASG, giving another $65,000. Then, earlier this week, the Spangler Foundation came forward to give another $235,000, and the Blue Cross Blue Shield of North Carolina Foundation shared their intent to give $160,000. Donations continue to roll in, and the System has received over $700,000 in donations for student emergency funds across the System. I’m incredibly grateful for the generosity of these donors, and for the fact that ASG could make a donation that has helped spur giving to student emergency funds across the System.

As I reflect on my time on this Board, I’m grateful for the support some of you have shown me throughout the year, working to make sure my questions got answered and that my opinion was heard and valued. I’m also incredibly grateful to the System Office staff who have been receptive to ideas that I’ve brought forward, and have always made sure I had the resources I needed to be successful. Leaving is bittersweet, since I felt like I was just starting to get a good handle on all this, but I’m excited for my next chapter too.

If you’re wondering what’s next for me, I will be pursuing a Master of Science in Civil Engineering at NC State, studying transportation planning, transportation economics, and how access to transportation impacts disadvantaged communities. That being said, I hear you’re still looking for a president and will be a little while longer. Now
that I’m no longer a Board member and would be eligible to serve, please know that I’m willing to step up and help out. I think it’d be a pretty good gig right out of college.

I’ve been in student leadership since my junior year at the School of Science and Math and out of those six years, this year as ASG President has been far and away the most challenging. That being said, it’s been the most rewarding too. To say it’s been an honor to serve my peers in this capacity would be an understatement, and I’m incredibly grateful to the trust they have placed in me. It is because of them that I am a better leader, a better friend, and a better person. I’ve seen some of you take the time to introduce yourself to students that attend these meetings, and I challenge you to continue to seek out students to talk to and understand what higher education is like from our perspective in today’s world. Students are the reason we’re all here.

I’ve long believed in the transformative power of higher education, and my year on this Board leaves me feeling all the more inspired. Come hurricane or pandemic, governance issue or leadership change, the good work we do of transforming lives continues. I’m proud of the work that our University does, I’m proud to be a North Carolinian, and I’m proud of the work I’ve been fortunate to do during my time as ASG President. I appreciate all you do to work to improve higher education in North Carolina and wish you all the best as that work continues.

Once again, Mr. Chairman, I thank the Board, the System Staff, and my peers for their support and their challenge this year, and this concludes my report.
# 2019-21 Operating Budget Comparison

## Base Budget (excludes Aid to Private Institutions)

<table>
<thead>
<tr>
<th></th>
<th>2019-20</th>
<th>2020-21</th>
<th>2019-20</th>
<th>2020-21</th>
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<td><strong>Top Strategic Priorities</strong></td>
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<tr>
<td>Summer Scholarships for Student Success</td>
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<td>12,000,000</td>
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<td>Faculty Recruitment &amp; Retention</td>
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<td>15,000,000</td>
<td>6,000,000</td>
<td>11,433,413</td>
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<td>Stronger Transfer Pathways with NCCCS</td>
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<td>Data Modernization</td>
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<td>2,000,000</td>
<td>1,000,000</td>
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<tr>
<td><strong>Other Targeted Priorities</strong></td>
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<td>Employee Compensation Increase</td>
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<td>30,290,217</td>
<td>1,408,632</td>
<td>3,389,820</td>
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<td>NCSSM Western Campus Operations</td>
<td>1,408,632</td>
<td>3,389,820</td>
<td>5,150</td>
<td>792,369</td>
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<td>Doctoral Research Funding for N.C. A&amp;T</td>
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<td>1,000,000</td>
<td>3,500,000</td>
<td>7,500,000</td>
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<td>Rural Residency Program at ECU</td>
<td>1,447,000</td>
<td>2,592,000</td>
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<td>Manuf. Biopharmaceuticals at NC State</td>
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<td>2,000,000</td>
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<tr>
<td>College of Health Sciences at UNCP</td>
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<td>2,100,000</td>
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<tr>
<td>Lab School Operations</td>
<td>500,000</td>
<td>500,000</td>
<td>500,000</td>
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<tr>
<td>Tuition Grant for NCSSM</td>
<td>-</td>
<td>-</td>
<td>1,000,000</td>
<td>1,000,000</td>
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<tr>
<td>N.C. A&amp;T Ag. Research &amp; Coop. Extension</td>
<td>-</td>
<td>-</td>
<td>1,640,710</td>
<td>1,640,710</td>
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<td><strong>Enrollment Change Funding</strong></td>
<td></td>
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<tr>
<td>Enrollment Growth - Regular</td>
<td>-</td>
<td>45,000,000</td>
<td>-</td>
<td>$75M R enrollment reserve</td>
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<td>Emergency Reserve</td>
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<td>Enrollment Growth - Summer</td>
<td>43,578,223</td>
<td>43,578,223</td>
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<td>NC Promise Buy Down*</td>
<td>7,500,000</td>
<td>15,000,000</td>
<td>See footnote about additional funding</td>
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<td>Building Reserves</td>
<td>5,716,728</td>
<td>23,781,389</td>
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<td>Other UNC Items (not requested, but includes employee benefits that were appropriated in H266)</td>
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<td>-</td>
<td>33,267,465</td>
<td>71,104,755</td>
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<td></td>
<td>9,091,512</td>
<td>2,441,512</td>
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<tr>
<td><strong>Total Recurring Operating Changes</strong></td>
<td>87,700,583</td>
<td>170,391,432</td>
<td>64,475,768</td>
<td>143,858,915</td>
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<tr>
<td><strong>Total Nonrecurring Operating Changes</strong></td>
<td>6,225,928</td>
<td>7,795,376</td>
<td>15,096,662</td>
<td>5,233,881</td>
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<tr>
<td><strong>Total Recommended UNC Budget Changes</strong></td>
<td>93,926,511</td>
<td>178,186,808</td>
<td>79,572,430</td>
<td>149,092,796</td>
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<td><strong>Total Recommended UNC Budget</strong></td>
<td>3,005,072,740</td>
<td>3,089,370,259</td>
<td>2,990,718,659</td>
<td>3,060,276,247</td>
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<tr>
<td><strong>Total Percent Change</strong></td>
<td>3.2%</td>
<td>6.1%</td>
<td>2.7%</td>
<td>5.1%</td>
</tr>
</tbody>
</table>

Notes: All items are recurring unless specified as nonrecurring and transfers are not included in totals.
*Conference Budget authorizes the use of unspent enrollment funds to increase the buy down for NC Promise institutions.

Approved by the UNC Board of Governors on April 17, 2020
## UNC SYSTEM CAPITAL IMPROVEMENT PROJECT FUNDING
### 2019-21 SIDE-BY-SIDE BUDGET COMPARISON

<table>
<thead>
<tr>
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<tr>
<td>ASU</td>
<td>Wey Hall Renovation</td>
<td>25,200,000</td>
<td>-</td>
<td>28,000,000</td>
<td>28,000,000</td>
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<td>ECU</td>
<td>Howell Science Renovation-Phases I and II</td>
<td>64,300,000</td>
<td>15,000,000</td>
<td>32,000,000</td>
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<td>ECU</td>
<td>School of Medicine Building</td>
<td>215,000,000</td>
<td>13,000,000</td>
<td>11,200,000</td>
<td>24,200,000</td>
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<td>ECSU</td>
<td>Library Replacement</td>
<td>32,000,000</td>
<td>3,200,000</td>
<td>8,000,000</td>
<td>11,200,000</td>
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<td>ECSU</td>
<td>HVAC System</td>
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<tr>
<td>ECSU</td>
<td>Chiller</td>
<td>2,000,000</td>
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<td>-</td>
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<tr>
<td>ECSU</td>
<td>Crime Lab</td>
<td>2,500,000</td>
<td>2,500,000</td>
<td>2,500,000</td>
<td>2,500,000</td>
<td>-</td>
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<tr>
<td>FSU</td>
<td>Rosenthal and Chick Building Renovation</td>
<td>13,700,000</td>
<td>13,700,000</td>
<td>13,700,000</td>
<td>13,700,000</td>
<td>-</td>
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<tr>
<td>FSU</td>
<td>Dormitory Demolition and Removal</td>
<td>2,500,000</td>
<td>2,500,000</td>
<td>2,500,000</td>
<td>2,500,000</td>
<td>-</td>
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<tr>
<td>N. C. A&amp;T</td>
<td>Carver Hall Renovations</td>
<td>18,500,000</td>
<td>9,250,000</td>
<td>9,250,000</td>
<td>18,500,000</td>
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<td>NCCU</td>
<td>Lee Biology - Phase 2</td>
<td>8,100,000</td>
<td>810,000</td>
<td>2,025,000</td>
<td>2,835,000</td>
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<td>NC State</td>
<td>Daniels Hall Renovation</td>
<td>42,000,000</td>
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<tr>
<td>NC State</td>
<td>Electrical Infrastructure (Phases 2 and 3 of 10)</td>
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<td>14,000,000</td>
<td>21,000,000</td>
<td>35,000,000</td>
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<tr>
<td>NC State</td>
<td>STEM Building</td>
<td>80,000,000</td>
<td>10,000,000</td>
<td>10,000,000</td>
<td>10,000,000</td>
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<tr>
<td>NC State</td>
<td>Apiculture Facility (Beekkeeping)</td>
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<td>2,000,000</td>
<td>2,000,000</td>
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<tr>
<td>UNCA</td>
<td>Infrastructure Restoration - Roads</td>
<td>1,600,000</td>
<td>1,150,000</td>
<td>2,800,000</td>
<td>3,950,000</td>
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<td>UNCA</td>
<td>Justice Center Renovation</td>
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<tr>
<td>UNC-Ch</td>
<td>Business Building</td>
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<tr>
<td>UNC-Ch</td>
<td>Carrington Hall Renovation</td>
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<td>UNCC</td>
<td>Cameron and Burson Renovation</td>
<td>45,000,000</td>
<td>4,500,000</td>
<td>11,250,000</td>
<td>15,750,000</td>
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<td>UNCG</td>
<td>Jackson Library Renovation and Addition</td>
<td>84,000,000</td>
<td>-</td>
<td>10,000,000</td>
<td>10,000,000</td>
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<td>UNCP</td>
<td>Givens Performing Arts Ctr Comp Renov</td>
<td>31,200,000</td>
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<td>UNCP</td>
<td>Health Sciences Center</td>
<td>91,000,000</td>
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<td>UNCW</td>
<td>Dobo Hall Renovation (Hurricane Restoration)</td>
<td>8,500,000</td>
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<td>UNC-W</td>
<td>Randall Library Renovation and Expansion</td>
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<td>UNCSA</td>
<td>Stevens Center Renovations</td>
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<td>WCU</td>
<td>Steam Plant</td>
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<td>Moore Building Renovation - Phase II</td>
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<td>WSSU</td>
<td>Hauser Building Renovation and Addition</td>
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<td>Various Repairs and Renovations</td>
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<td>UNC-TV</td>
<td>Bryan Center Repair and Renovations</td>
<td>6,000,000</td>
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<tr>
<td>NC Arb</td>
<td>Infrastructure Restoration - Roads</td>
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<td>System</td>
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<td>R&amp;R</td>
<td>System-wide Repairs and Renovations</td>
<td>80,000,000</td>
<td>50,000,000</td>
<td>130,000,000</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>176,460,000</strong></td>
<td><strong>144,525,000</strong></td>
<td><strong>320,985,000</strong></td>
<td><strong>631,900,000</strong></td>
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<td>-</td>
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<td><strong>163,000,000</strong></td>
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Approved by the UNC Board of Governors on April 17, 2020
## Estimated Financial Impact to UNC System

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<tr>
<th>Category</th>
<th>Estimated Financial Impact to UNC System</th>
<th>Emergency State Funding Request</th>
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<tr>
<td>Student Housing</td>
<td>($76,997,015)</td>
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<tr>
<td>Student Reimbursement - provide prorated housing reimbursement to students who have been required to vacate on-campus housing</td>
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<tr>
<td>Student Dining Services</td>
<td>($41,981,629)</td>
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<tr>
<td>Student Reimbursement - provide prorated meal plan reimbursement to students who have been required to leave campus</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Funding Relief for Costs Already Incurred</td>
<td>($7,271,841)</td>
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<tr>
<td>Costs related to the transition to online instruction, facility sanitation, and other emergency expenses (capped at $1M per institution)</td>
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<td></td>
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<tr>
<td>Funding Relief for Estimated Additional Costs</td>
<td>($9,936,448)</td>
<td>$37,394,600</td>
</tr>
<tr>
<td>Anticipated costs related to online instruction for the remainder of the semester, facility sanitation prior to reopening, and other emergency needs (capped at $1M per institution)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Assist Receipt-Supported Activities</td>
<td>($20,186,311)</td>
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</tr>
<tr>
<td>Due to the cancellation of conferences, performances, and closure of campus facilities, receipt-supported activities have lost a significant portion, if not their entire revenue stream. This funding will provide emergency assistance to support employees and other critical functions normally funded through receipts (capped at $2M per institution)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CARES Act - Institutional Funding</td>
<td>$86,821,943</td>
<td>$0</td>
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<tr>
<td>Estimated federal funding from the CARES Act that can be used to partially offset cost associated with COVID-19.</td>
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<tr>
<td>Digital Learning Enhancements</td>
<td>$3,096,000 R</td>
<td>$5,000,000 NR</td>
</tr>
<tr>
<td>Total State Funding Request</td>
<td>$45,490,600</td>
<td></td>
</tr>
</tbody>
</table>

### Student Housing and Dining Refunds

- UNC Institutions have made the decision to require students to vacate student housing with the exception of a small number that have been granted a waiver. Similarly, dining halls have been transitioned to take-out only and operations significantly reduced.
- In order to maintain a unified approach to refund policies across the System, all students who have vacated on-campus housing will be granted a prorated refund of housing and dining fees for the remainder of the semester. This is consistent with the actions of public universities across the country.
- Although the federal funding will likely not be sufficient to cover the full cost of housing and dining refunds, campuses will use their housing and dining reserves balances to cover the difference.

### CARES Act Funding:

Based on estimates of UNC distributions from the APLU, there will be $174M of federal funding allocated to UNC System institutions. Of this funding, at least $87M is required to be distributed to students in emergency financial aid grants, and the remainder can be used to partially offset costs associated with COVID-19.

### Flexibility:

The UNC System requests flexibility in allocating these funds to institutions. As there is uncertainty around where the virus may be worst, discretion for the President to determine where the need is greatest would allow for efficient distribution.

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Approved by the UNC Board of Governors on April 17, 2020
2020-21 Non-Appropriated Capital Improvement Projects

ISSUE OVERVIEW
Non-appropriated capital projects are financed by the university and include the construction, repair, or renovation of facilities such as residence halls, dining facilities, research buildings, athletic facilities, and student health buildings. Legislative approval is required for the issuance of debt; these “self-liquidating” capital projects are approved by the legislature after the passage of the Appropriations Act. These projects, if approved by the Board, are submitted for legislative action. Legislative approval is not required for non-appropriated capital projects that do not require debt issuance.

<table>
<thead>
<tr>
<th>Project</th>
<th>Total ($)</th>
<th>Cash/GO Bond/Other ($)</th>
<th>Debt ($)</th>
<th>Source of Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Morehead Chemistry Laboratory HVAC Upgrades</td>
<td>$22,000,000</td>
<td>-</td>
<td>$22,000,000</td>
<td>Institutional Trust Funds</td>
</tr>
<tr>
<td>Campus-wide Life Safety Upgrades-Phase 1</td>
<td>$6,500,000</td>
<td>-</td>
<td>$6,500,000</td>
<td>Institutional Trust Funds</td>
</tr>
<tr>
<td>UNC-CH Subtotal</td>
<td>$28,500,000</td>
<td>-</td>
<td>$28,500,000</td>
<td></td>
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<tr>
<td>Lower Campus Residence Halls-Phase 2</td>
<td>$20,000,000</td>
<td>-</td>
<td>$20,000,000</td>
<td>Housing Receipts</td>
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<tr>
<td>WCU Subtotal</td>
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<td>-</td>
<td>$20,000,000</td>
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<tr>
<td>Grand Total</td>
<td>$48,500,000</td>
<td>-</td>
<td>$48,500,000</td>
<td></td>
</tr>
</tbody>
</table>

ADDITIONAL DETAIL

University of North Carolina at Chapel Hill

Project: Morehead Chemistry Laboratory HVAC Upgrades
Total Cost: $22,000,000
Description: This project includes the replacement of outdated equipment that is unsuitable to maintain acceptable indoor environmental quality. The scope includes additional conditioned air to all laboratories, replacement of original, internally lined ductwork, removal of re-circulated air systems, improvements to the chilled water infrastructure, current high-rise code compliance, and fume hoods replacement to meet minimum air changes required by code.
Funding: The funding source for this project is institutional trust funds currently used for debt service that will be retired.

Project: Campus-wide Life Safety Upgrades-Phase 1
Total Cost: $6,500,000
Description: This project includes replacement of UNC-Chapel Hill’s central fire alarm communicator system with a new network including new transmitters from each building to a new receiving station at the Public Safety and EHS Emergency Operations Center. The project also includes replacement of obsolete control systems no longer supported or upgraded by the manufacturer in a portion of the buildings on campus.
Funding: The funding source for this project is institutional trust funds currently used for debt service that will be retired.

Western Carolina University

Project: Lower Campus Residence Halls – Phase 2
Total Cost: $20,000,000
Description: In 2019, H.B. 402 authorized Western Carolina University to issue $60,000,000 in debt for the construction of three new residence halls totaling up to 800 beds and 200,400 sf (+/-) to replace aging residence halls and accommodate future growth. WCU is increasing the number of beds to 932 and increasing the building size to 235,000 sf (+/-). WCU is requesting approval to increase the debt by $20,000,000 for the additional beds. The total project cost is estimated at $87,000,000. Of the $87,000,000, $7 million will be paid via the university’s housing reserves.

Funding: The funding source for this project is housing receipts.

RECOMMENDATION
It is recommended that the non-appropriated capital projects be approved and submitted for legislative approval of debt issuance.
WHEREAS, the 15 educator preparation programs in the UNC System are the largest source of public school teachers in the state and make a critical contribution to North Carolina’s educational attainment;

WHEREAS, students who are able to read on grade-level by the end of 3rd grade are more likely to graduate from high school, enroll in postsecondary education, earn a college degree or credential, and experience economic success in adulthood;

WHEREAS, G.S. 115C-83.1 asserts, “The goal of the State is to ensure that every student read at or above grade level by the end of third grade and continue to progress in reading proficiency so that he or she can read, comprehend, integrate, and apply complex texts needed for secondary education and career attainment”;

WHEREAS, the 2019 National Assessment of Educational Progress (NAEP) found that 36 percent of North Carolina’s fourth graders scored proficient in reading in 2019, with just over 20 percent of low-income fourth-graders reading on grade level;

WHEREAS, North Carolina’s plan under the federal Every Student Succeeds Act (ESSA) calls for increasing reading proficiency among students in grades three through eight by 20 percentage points on state assessments between 2017 and 2027;

WHEREAS, a body of rigorous research has identified several essential components of reading instruction, including oral language skills, phonological and phonemic awareness, phonics, fluency, vocabulary, and comprehension;

WHEREAS, G.S. 115C-269.20 requires teacher preparation programs providing training to elementary and special education general curriculum teachers shall include “instruction in the teaching of reading, including a substantive understanding of reading as a process involving oral language, phonological and phonemic awareness, phonics, fluency, vocabulary, and comprehension”;

WHEREAS, the Leandro Action Plan identified “a qualified and well-prepared teacher in every classroom” as one of North Carolina’s eight critical needs;

WHEREAS, the UNC System has an obligation to ensure that teaching candidates are prepared, through rigorous coursework and clinical experiences, to be as effective as possible on day one;
WHEREAS, the UNC System’s Educator Preparation Advisory Group has set goals and identified associated metrics for teacher preparation that reflect that obligation;

NOW, THEREFORE, BE IT RESOLVED, that the Board of Governors shall:

- Adopt System-wide teacher preparation goals and associated metrics that reflect the work of the Educator Preparation Advisory Group and state accountability metrics in SB 599 and HB 107;

- Require the System Office to report data on those goals and metrics to relevant Board of Governors committees no later than January of 2021 and annually thereafter;

- Task the UNC System, in consultation with educator preparation and literacy experts from within and outside North Carolina, to develop a common framework for literacy instruction in teacher preparation that will be adopted by all educator preparation programs in the System and an associated implementation sequence;

- Ensure that the literacy framework is based on the abundance of evidence on effective reading instruction, complies with state law and regulation, and ensures that teaching candidates receive explicit, systematic, and scaffolded instruction in the essential components of reading; and

- Require the System Office to report on the development of that framework no later than June 2021, and to review and report on the adoption and implementation of the framework by educator preparation programs no later than June of each year, beginning in June 2022 and concluding in June 2025.

- Require the System Office to work with leading programs in the System to identify or create a professional development model for in-service teachers that is aligned with the literacy framework, with the intention of piloting that model by summer 2021 if funding is available.

This the 16th day of April 2020

Randall C. Ramsey, Chair

Secretary
Thank you all, again, for your willingness to adapt to how we are meeting during this period of social distancing. I know, personally, that we all feel disconnected from the System Office and disconnected from each other, but I can assure you that we are listening to you as you have ideas and as the committees come forward, and we are continuing to try to do the work of the University, even though it changes on a daily basis. I ask that everyone exercise patience.

I am very proud of what the UNC System has done over the last few weeks. Nearly 50,000 classes have been moved online and nearly 14,000 faculty are teaching remotely. Many of them had to reimagine how they deliver coursework and how they engage students. We have done all this while lending extra support to students who need it the most. Thank you to all our institutions, which continue to house and feed those students, who have no home to return to or who need campus infrastructure to continue their studies.

My sincere thanks to every member of this Board, Interim President Roper, and the senior leadership team for help making all this happen. Your patience, resourcefulness, and flexibility has helped us get a remarkable amount of work done in a very short period of time. Our recent collaborative effort to revise the University’s legislative ask was difficult but essential work. We recognize the challenges of our current environment and together we have provided a strategy for scaling back. We can’t ignore the critical needs of our institutions, but we understand that this pandemic will have a long term impact on the state’s economic health. Thus, we have made significant reductions in our budget request that you approved earlier. I applaud Chair Sloan and the Committee on Budget and Finance for the work they have been doing through this fluid situation, and I look forward to the committee’s discussion about tuition and fees that will be upcoming before our May meeting. I will echo Mr. Sloan’s sentiment that I cannot support any increases at this point.

I want to single out one of our Board members, UNC Association of Student Governments President, Adam Schmidt, who will be leaving the Board today. Governor Schmidt’s work and leadership has helped us understand things from our students’ perspective. Adam, you have effectively represented the interest of every student in the UNC System. You have played an important role in helping us get our work done. Thank you for your service, advice, and counsel. We look forward to seeing what’s ahead for you.

Like many public institutions, we’re facing significant budget and enrollment challenges ahead. This Board will continue to be deeply engaged as we navigate the UNC System’s course through these unprecedented waters. The UNC System remains a vital source of forward-thinking, optimism, and [the people] of North Carolina can see this in how our institutions are responding to COVID-19. Researchers at UNC-Chapel Hill’s Gillings School of Global Public Health are collaborating on the development and testing of a potential COVID-19 drug that could help prevent severe lung damage as a result of the disease. East Carolina University’s, Dr. John Fallon, M.D., Brody School of Medicine, Department of Pathology and Laboratory, has already brought forth three rapid COVID-19 testing platforms online at
Vidant Medical Center and is exploring larger platforms. NC State, UNC Charlotte, and Western Carolina University are using 3D printers to generate a face shields healthcare workers need to stay safe.

These are not isolated stories; this sort of work is going on across the UNC System. Faculty and students are leading the charge against COVID-19. Such stories remind us how important the UNC System is to North Carolina. This is why we are committed to do the work we do; higher education, it strengthens and readies North Carolinians to face our biggest challenges. As we move forward, the UNC System will play a vital role in restarting the North Carolina economy. We will need to find a way to support agriculture, small business, large business, research entities, and other higher education entities across our state. We will need each of you to rise to the occasion to do your part and help on this monumental task.

##

Chair Ramsey brought forth two motions, which are reflected in the Chairman’s Report section of the meeting minutes. This concluded his report.
Closed Session Motion

Motion to go into closed session to:

- Prevent the disclosure of information that is privileged or confidential under Article 7 of Chapter 126 of the North Carolina General Statutes, or not considered a public record within the meaning of Chapter 132 of the General Statutes.

- Consult with our attorney to protect attorney-client privilege.

- Consider the qualifications, competence, performance, or condition of appointment of a public officer or employee or prospective public officer or employee.

Pursuant to: G.S. 143-318.11(a)(1), (3), and (6).