

North Carolina A&T State University
Academic Reorganization and Program Analysis
Executive Summary
(Revised 4/1/2016)

North Carolina A&T State University, a doctoral higher research institution, embarked upon academic reorganization and program analysis in July 2014. The rationale for the academic reorganization and program analysis was five fold as indicated below:

- Enhance programming and research productivity of an institution designated as Doctoral Higher Research
- Foster sustainable enrollment growth
- Enhance student readiness for a more competitive global market place
- Foster operational efficiencies and institutional performance
- Create opportunities for new and innovative programming

The academic reorganization and program analysis involved a multi-stage stakeholder inclusive process that resulted in eight recommendations to the North Carolina A & T State University Board of Trustees. The North Carolina A & T State University Board of Trustees approved the recommendations as listed below on February 19, 2016.

Board of Trustees approved recommendations:

- 1) Utilize uniform naming convention for academic units reporting directly to the Provost and Vice Chancellor for Academic Affairs (i.e. Colleges instead of Colleges and Schools)
- 2) Create the College of Humanities, Arts, and Social Sciences
- 3) Create the College of Health Sciences
- 4) Create the College of Science and Technology
- 5) Reorganize the School of Education
- 6) Align licensure concentrations under their disciplinary bachelor degrees
- 7) Explore areas of opportunity in doctoral programming
- 8) Conduct ongoing academic program analyses based on productivity, relevance, and student demographics

The current academic structure is composed of two (2) degree granting colleges and seven (7) degree granting schools. The new academic structure is composed of eight (8) degree granting colleges and one (1) degree granting school. The current and new academic structures are shown schematically in Appendix I and Appendix II, respectively. In addition, Appendix III contains enrollment data for the current and new academic structures.

North Carolina A&T State University Academic Reorganization and Program Analysis

The current academic structure is composed of two (2) degree granting colleges, seven (7) degree-granting schools (See Appendix I). See Table I in Appendix IV for a listing of departments by college and school in the current academic structure. The new academic structure is composed of eight (8) degree-granting colleges, one (1) degree granting school (See Appendix II). See Table II in Appendix V for a listing of departments by college and school in the new academic structure. There is no net increase in the number of degree granting colleges and school in the new structure. The enrollment, by college, in the current and new academic structures is presented in Appendix III. A key element of the new academic structure is the distribution of enrollment across the colleges and school as compared to the current academic structure.

The College of Engineering and the Joint School of Nanoscience and Nanoengineering (JSNN) are unaltered in the new academic structure. JSNN retains its school designation due to branding considerations and joint nature with the University of North Carolina at Greensboro. The School of Agriculture & Environmental Sciences, School of Business & Economics, and the Graduate School will undergo name changes to reflect the uniform college naming convention.

The proposed College of Health & Human Sciences capitalizes upon synergistic relationships among the Departments of Human Performance & Leisure Studies, Psychology, Social Work & Sociology, and the School of Nursing (See Appendix V). The Department of Human Performance & Leisure Studies will move from the current School of Education and the Departments of Psychology and Social Work & Sociology will move from the current College of Arts and Sciences.

The proposed College of Humanities, Arts, & Social Sciences will raise the visibility of programs to enhance the quantity of students entering, graduating, moving into the workforce, and/or graduate/professional schools from the humanities, arts, and social sciences. The College will contain the Departments of English, History, Journalism & Mass Communication, Liberal Studies, Political Science & Criminal Justice, and Visual & Performing Arts (See Appendix V). All departments in the proposed College of Humanities, Arts, and Social Sciences will move from the current College of Arts and Sciences.

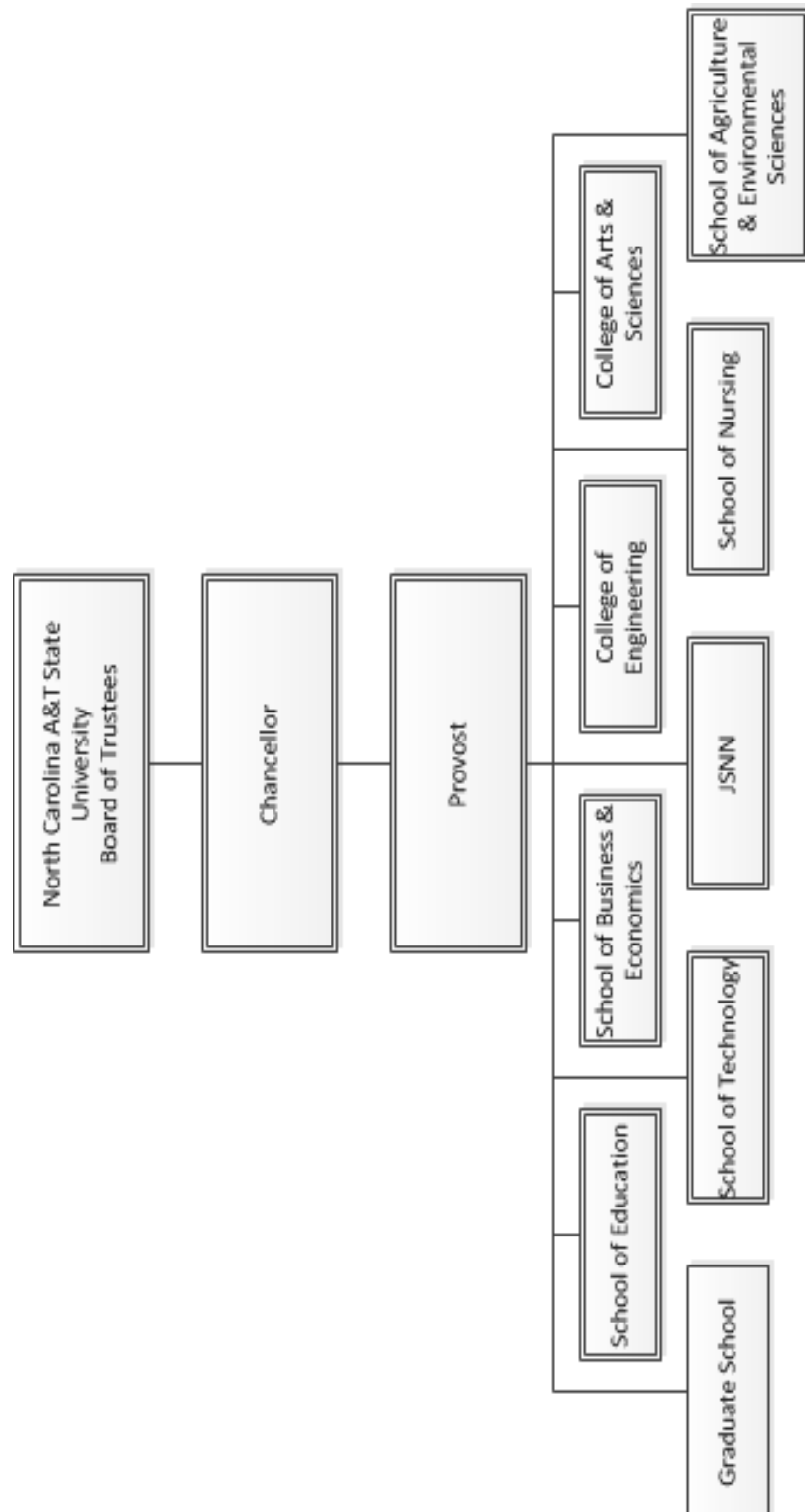
The proposed College of Science & Technology assembles the Departments of Applied Engineering Technology, Built Environment, Computer Systems Technology and Graphic Design Systems from the current School of Technology with the Departments of Biology, Chemistry, Energy & Environmental Systems, Physics, and Mathematics from the current College of Arts & Sciences (See Appendix V). The proposed College of Science & Technology will enhance STEM graduate production in areas of national and state need, and will create a synergistic environment that

enhances the transition of research from the laboratory to marketplace. In addition, The College of Science and Science aligns with NC A&T's STEM focused mission.

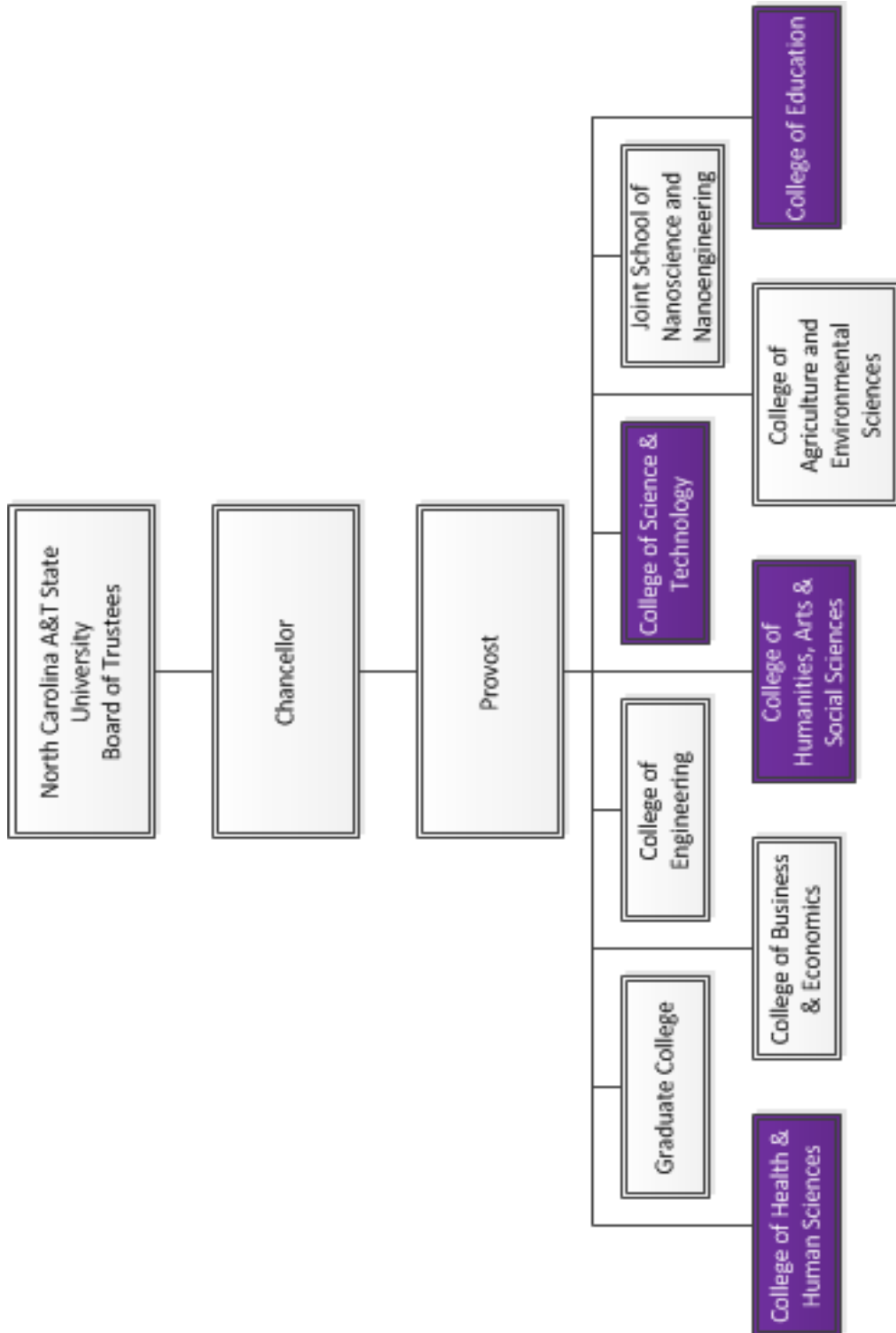
The current School of Education will be renamed College of Education. In addition, the departmental structure within the College of Education will facilitate increased production and higher quality of pre-K through secondary education teachers. The College of Education will be composed of the Departments of Administration & Instructional Services, Adult Education & Leadership Studies, Counseling, and Educator Preparation (See Appendix V). Coupled to the reorganization within the College of Education is a multi-college governance structure required to produce high quality secondary education teachers, including high demand STEM secondary teachers, in collaboration with the Colleges of Agriculture & Environmental Sciences; Business; Humanities, Arts, & Social Sciences; and Science & Technology. The multi-college governance structure will also support enhancement the Master of Art in Teaching (MAT) entry route for K-12 teachers.

Finally, the recommendation to conduct ongoing academic program analyses based on productivity, relevance, and student demographics is essential for the continued success of the reorganization and program analysis. A progressive institution must continually analyze its program inventory for relevancy to students and the ever-changing global society.

Appendix I
Schematic representation of the current academic structure



Appendix II
Schematic representation of the new academic structure



Appendix III

Table 1: Enrollment Pre- and Post- Reorganization of degree granting colleges based on Fall 2015 data

Current Academic Structure	Enrollment	New Academic Structure	Enrollment
School of Agriculture and Environmental Sciences	1051	College of Agriculture and Environmental Sciences	1044
School of Business & Economics	1333	College of Business & Economics	1333
School of Education	1392	College of Education	747
College of Engineering	1646	College of Engineering	1646
College of Arts & Sciences	3521	College of Health and Human Sciences	1798
School of Nursing	72	College of Humanities, Arts, & Social Sciences	1691
School of Technology	841	College of Science & Technology	1597
Joint School of Nanoscience and Nanoengineering	44 (nanoengineering only)	Joint School of Nanoscience and Nanoengineering	44 (nanoengineering only)

Appendix IV

Table 2: Departmental groupings by college and school in the current academic structure

School of Agriculture and Environmental Sciences Agribusiness, Applied Economics & Agriscience Education; Animal Sciences; Family and Consumer Sciences; Natural Resources and Environmental Design
School of Business & Economics Accounting & Finance; Business Education; Economics; Management; Marketing, Transportation & Supply Chain
School of Education Curriculum & Instruction; Human Development & Services; Human Performance & Leisure Studies; Leadership Studies
College of Engineering Architectural & Environmental Engineering; Chemical, Biological & Bioengineering; Computational Science & Engineering; Computer Science; Electrical & Computer Engineering; Industrial & Systems Engineering; Mechanical Engineering
College of Arts & Sciences Biology; Chemistry; English; Energy & Environmental Systems; History; Journalism & Mass Communication; Liberal Studies; Mathematics; Physics; Political Science & Criminal Justice; Psychology; Social Work & Sociology; Visual & Performing Arts
School of Nursing
School of Technology Applied Engineering Technology; Built Environment; Computer Systems Technology; Graphic Design Technology
Joint School of Nanoscience and Nanoengineering
Graduate School

Appendix V

Table 3: Departmental groupings by college and school in the new academic structure

College of Agriculture and Environmental Sciences Agribusiness, Applied Economics & Agriscience Education; Animal Sciences; Family and Consumer Sciences; Natural Resources and Environmental Design
College of Business & Economics Accounting & Finance; Business Education; Economics; Management; Marketing, Transportation & Supply Chain
College of Education Administration & Instructional Services; Adult Education & Leadership Studies; Counseling; Educator Preparation
College of Engineering Architectural & Environmental Engineering; Chemical, Biological & Bioengineering; Computational Science & Engineering; Computer Science; Electrical & Computer Engineering; Industrial & Systems Engineering; Mechanical Engineering
College of Health and Human Sciences Human Performance & Leisure Studies; Psychology; School of Nursing; Social Work & Sociology
College of Humanities, Arts, & Social Sciences English; History; Journalism & Mass Communication; Liberal Studies; Political Science & Criminal Justice; Visual & Performing Arts
College of Science & Technology Applied Engineering Technology; Biology; Built Environment; Chemistry; Computer Systems Technology; Energy & Environmental Systems; Graphic Design Technology; Mathematics; Physics
Joint School of Nanoscience and Nanoengineering Nanoengineering (NC A&T); Nanoscience (UNCG)
Graduate College*
*Name change only