Transfer Guide - Baccalaureate Degree Plan (BDP) Associate in Science (AS) to BA Mathematics – Statistics Concentration

This is a suggested guide. Following the guide does not guarantee admission to UNCG or guarantee an AS or BA degree will be conferred. Students should seek academic advising to determine the best course of study to meet educational goals and degree requirements. **Refer to UNCG's admissions website for more information on admission and transfer of credits.** Credit will only be awarded for transferable courses for which a grade of C or better is earned. Refer to the NC Transfer Course List for full listing of courses by designation – UGETC, CAA GEN ED, Pre-Major/Elective.

In completing the AS, in preparation for completing the BA Mathematics – Statistics Concentration, students should complete the following courses.

| UGETC - English Composition (6 SHC) | Credits | UNCG Equivalent Course |
|--|---------|------------------------|
| ENG 111 Writing & Inquiry | 3 | ENG 101 |
| ENG 112 Writing/Research in the Disciplines | 3 | ENG 102 |
| | | |
| UGETC - Communications and | | |
| Humanities/Fine Arts (6 SHC) | Credits | UNCG Equivalent Course |
| Choose 2 courses from at least two different | | |
| disciplines from UGETC list | 6 | |
| | | |
| UGETC - Social/Behavioral Science (6 SHC) | Credits | UNCG Equivalent Course |
| Choose 2 courses from at least two different | | |
| disciplines from UGETC list | 6 | |
| | | |
| UGETC - Mathematics (8 SHC) | Credits | UNCG Equivalent Course |
| MAT 171 | 4 | MAT 115 |
| MAT 172 | 4 | MAT 190 |
| | | |
| UGETC – Natural Science (8 SHC) | Credits | UNCG Equivalent Course |
| Choose 2 natural science courses from UGETC list | 8 | |

| Additional General Education Courses (11 SHC) | Credits | UNCG Equivalent Course |
|--|---------|------------------------|
| Foreign Language 111* | 3 | FL 101 |
| Foreign Language 112* | 3 | FL 102 |
| MAT 271 | 4 | MAT 196 |
| Additional gen ed SHCs from the CAA course list | 1 | |

^{*} Within the College of Arts and Sciences, students are required to demonstrate intermediate-level proficiency in an additional language. Students who transfer 60 or more credits to UNCG can satisfy this requirement by successfully completing a 102 course (equivalent of foreign language 112 at a NC Community College).

| Other Required Hours | Credits | UNCG Equivalent Course |
|----------------------|---------|------------------------|
| ACA 122 | 1 | ELE 000 |

| Additional 14 SHC of courses classified as pre-major, elective or general education courses within the Comprehensive Articulation Agreement. | 14 | |
|--|----|---------|
| MAT 272 | 4 | MAT 296 |
| Additional Hours to total 14 | 10 | |

Total hours earned for the AS degree: 60-61

CSC 151 (UNCG CSC 130) fulfills a concentration requirement at UNCG. It is not required that this course is completed as part of the AA. It is listed on the UNCG course plan. If a student places in a higher math, MAT 273 (UNCG MAT 396) can be completed at the community college. If not, it is listed on the UNCG course plan.



Schedule of Courses Upon Admission to UNC Greensboro Associate in Science (AS) to Bachelor of Arts (BA) Mathematics – Statistics Concentration This schedule assumes full-time status at UNCG, with a minimum of 15 hours per semester.

| Semester at UNCG | UNCG Course | Credits |
|---------------------|-------------------------------|---------|
| Fall | CSC 120 or CSC 130 or CSC 230 | 3 |
| Fall | STA 290 | 3 |
| Fall | MAT 396 | 3 |
| Fall | Elective | 3 |
| Fall | Elective | 3 |
| Fall | Total semester hours earned: | 15 |
| Spring | MAT 310 | 3 |
| Spring | STA 300+ Level Course | 3 |
| Spring | STA 300+ Level Course | 3 |
| Spring | Elective | 3 |
| Spring | Elective | 3 |
| | Total semester hours earned: | 15 |
| Fall | MAT 490 | 3 |
| Fall | STA 300+ Level Course | 3 |
| Fall | STA 301 | 3 |
| Fall | Elective | 3 |
| Fall | Elective | 3 |

| | Total semester hours earned: | 15 |
|----------------------------|------------------------------|----|
| | | |
| Spring | STA 352 | 3 |
| Spring | STA 400 level course | 3 |
| Spring Spring Spring | Elective | 3 |
| Spring | Elective | 3 |
| Spring Spring | Elective | 3 |
| | Total semester hours earned: | 15 |

The Bachelor of Arts in Mathematics—Statistics Concentration requires a minimum of 120 semester hours (sh). UNCG requires a minimum 2.0 overall GPA for graduation. A minimum grade of C (2.0) is required for all CSC, MAT, and STA courses to count towards the major core and the concentrations.

For more information, visit the Department website (https://mathstats.uncg.edu/) and the University Catalog (https://catalog.uncg.edu/arts-sciences/mathematics-statistics/mathematics-bs/)

This plan reflects the degree program's requirements published in the 2023-2024 university catalog. All guides are meant as an example of how a degree can be completed. Course availability, prior credit, course prerequisites, major requirements, and student needs must be considered in developing an individual academic pathway.