**Mayland Community College**

**Horticulture Technology/Management - Associate Degree Program**

**Articulation Agreement – Course Outline**

**(Agricultural Professional Service Track)**

**The following outline displays how the Associate Degree in Horticulture Technology will transfer into the Bachelor of Science Program in Agricultural Education at NC A&T State University. To maximize the amount of credits transferable to NC A&T State University all students in the online agricultural education program will have 18 hours of their horticulture courses counted as their second major concentration under the plant and soil science option. The remaining courses will be articulated on a course by course basis.**

**Transfer Course (One for One)**

|  |  |  |  |
| --- | --- | --- | --- |
| **NC Community College Courses** | **Credit From CC** | **NC A&T State University Courses** | **NC A&T Credit** |
| HOR 162 - Applied Plant Science  | 3 | NARS 110 - Natural Resources | 3 |
| HOR 168 - Plant Propagation  | 3 | HORT 334 - Plant Propagation  | 3 |
| ENG 111 - Expository Writing  | 3 | ENGL 100 – Ideas and Their Expression I | 3 |
| HUM Elective | 3 | ENGL 200 – Survey of Humanities I | 3 |
| ENG 115 – Oral Communication  | 3 | SPCH 250 - Speech Fundamentals | 3 |
| HOR 166 – Soils & Fertilizers  | 3 | SLSC 517 – Soil Fertility  | 3 |
| MAT 161 – College Algebra  | 3 | MATH 101 – Fundamentals of Algebra and Trigonometry I | 3 |
| PSY 150 – General Psychology  | 3 | PSYC 320 – General Psychology  | 3 |
| Agricultural Science/Free Electives | 6 | Agricultural Science/Free Electives | 6 |

**Remaining Coursework**

**\*\*Courses in bold must be taken at NC A&T State University.\*\***

|  |  |
| --- | --- |
| **NC A&T State University Courses**  | **NC A&T State University Course Credit**  |
| ENGL 201 – Survey of Humanities II | 3 |
| BIOL 100 – Biological Science  | 4 |
| ENGL 101 - Ideas and Their Expression II | 3 |
| MATH 102 - Fundamentals of Algebra and Trigonometry II | 3 |
| Social Science Elective  | 3 |
| Social Science Elective  | 3 |
| PHED 200 – Personal Health  | 2 |
| CHEM 104 & 114 – General Chemistry IV and Lab  | 4 |
| **ANSC 211 – Animal and Laboratory Animal Sciences**  | **3** |
| **BIOE 114 – Home and Farm Maintenance**  | **3** |
| MATH 224 - Introduction to Probability and Statistics  | 3 |
| POLI 200 – American Government and Politics  | 3 |
| SOCI 100 - Principles of Sociology | 3 |
| ENGL 331 – Writing for Science and Technology  | 3 |
| **AGED 101 – Introduction to Agriscience Education**  | **3** |
| **AGED 401 – Leadership Theory and Youth Program Development**  | **3** |
| **AGED 402 – History and Philosophy of Agriscience Education In The American Public School System** | **3** |
| **AGED 403 – Adult Education in Agriscience and Extension Education** | **3** |
| **AGED 501 – Materials and Methods of Teaching Agricultural Education and Extension** | **3** |
| **AGED 503 – Program Planning and Evaluation** | **3** |
| **AGED 504 – Internship in Extension, Government, or Agribusiness**  | **6** |
| **AGED 520 – Special Problems in Agricultural Education and Extension**  | **6** |
| **AGED 607 – Environmental Education**  | **3** |
| **AGED 608 – Agricultural Extension Organization and Methods**  | **3** |

**Second Major Concentration (18 hour) – Plant and Soil Science**

|  |  |
| --- | --- |
| **NC Community College Courses** | **NC A&T State University Course Equivalent** |
| Horticulture Course (3) | Horticulture Elective (3) |
| Horticulture Course (3) | Horticulture Elective (3) |
| Horticulture Course (3) | Horticulture Elective (3) |
| Horticulture Course (3) | Horticulture Elective (3) |
| Horticulture Course (3) | Horticulture Elective (3) |
| Horticulture Course (3) | Horticulture Elective (3) |