Fayetteville State University Four-Year Degree Plan 2/24/2018

Forensic Science with concentration in Biology, BS

Catalog: 2017-2018 Plan Type: NC Community College Transfer-AS

Last Update:

This Plan illustrates how students who begin as transfers from North Carolina community colleges can meet degree course requirements in four years. Some courses listed below may be taken in an alternate order. Consider prerequisites, prior credit, course availability, and student needs in developing the individual plan. For information about prerequisites and other program requirements, consult the appropriate Catalog Program of Study and an advisor.

| Year/Term | Course/Requirement | Cr | Pre | Req | Note/Equivalent | Year/Term | Course/Requirement | Cr | Pre | Req | Note/Equivalent |
|---|-----------------------|-----|-----|------|---------------------------|-------------------|----------------------------|----|-----|------|-----------------|
| Year 1 Fall | Community College | 13 | | | | Year 1 Spring | Community College | 19 | | | |
| ACA 122 - College Transfer Success | | 1 | С | 1.11 | UNIV 110 | ENG 112 - Writin | ng/Research in the Disc | 3 | С | 2.11 | ENGL 120 |
| ENG 111 - Writing and Inquiry | | 3 | С | 2.11 | ENGL 110 | MAT 172 - Preca | alculus Trigonometry | 4 | С | 3.22 | MATH 130 |
| UGETC: Comm/Hum | | 3 | С | 2.23 | Humn Creative Arts | CHM 151 - Gene | eral Chemistry I | 4 | С | 5.12 | CHEM 141 |
| MAT 171 - Precalculus Algebra | | 4 | С | 3.22 | MATH 129 | BIO 111 - Gener | al Biology I | 4 | С | 8.2 | BIOL 150 |
| Pre-Major/Elective | | 2 | С | 9.11 | | MAT 152 - Statis | stical Methods I | 4 | С | 9.11 | STAT 202 |
| Year 2 Fall | Community College | 14 | | | | Year 2 Spring | Community College | 15 | | | |
| UGETC: Comm/Hum | | 3 | С | 2.23 | Humn Creative Arts | UGETC: Soc/Beh | nav Sci | 3 | С | 5.21 | Social Sci |
| CHM 152 - General Chemistry II | | 4 | С | 5.12 | CHEM 161 | BIO 130 - Introd | uctory Zoology | 4 | С | 8.2 | ZOOL 200 |
| UGETC: Soc/Behav Sci | | 3 | С | 5.21 | Social Sci | BIO 265 - Cell Bi | ology | 4 | С | 9.11 | BIOL 200 |
| MAT 271 - Calculus I | | 4 | С | 8.2 | MATH 142 | PHY 151 - Colleg | ge Physics I | 4 | С | 9.11 | PHYS 111 |
| Year 3 Fall | Fayetteville State | 16 | | | | Year 3 Spring | Fayetteville State | 17 | | | |
| BIOL 330 - Microbiology & Immunology | | 3 | Υ | 9.1 | | Global Literacy - | - Foreign Language | 3 | С | 7 | |
| BIOL 330L - Microbiology & Immunology Lab | | 1 | Υ | 9.1 | | CHEM 225 - Org | anic Chemistry II | 4 | Υ | 9.2 | |
| PHYS 116 - General Physics II | | 3 | Υ | 9.1 | | CHEM 226 - Org | anic Chemistry II Lab | 1 | Υ | 9.2 | |
| PHYS 126L - College Physics Lab II | | 1 | Υ | 9.1 | | CRJC 202 - Legal | Aspects of Criminal Just | 3 | Ν | 9.2 | |
| ZOOL 310 - Principles of Genetics | | 3 | Υ | 9.1 | | FORS 200 - Intro | to Forensic Science | 3 | Υ | 9.2 | |
| ZOOL 310L - Principles of Genetics Lab | | 1 | Υ | 9.1 | | FORS 300 - Fore | nsic Professional Practice | 3 | Υ | 9.2 | |
| CHEM 223 - Organic Chemistry I Lecture | | 3 | Υ | 9.2 | | | | | | | |
| CHEM 224 - Org | ganic Chemistry I Lab | 1 | Υ | 9.2 | | | | | | | |
| Year 4 Fall | Fayetteville State | 15 | | | | Year 4 Spring | Fayetteville State | 14 | | | |
| BIOL 325L - Mo | lecular Biology Lab | 1 | Υ | 9.1 | | FORS 431 - Popu | ulation Genetics | 3 | Υ | 9.1 | |
| FORS 325 - Molecular Biology | | 3 | Υ | 9.1 | | FORS 450 - DNA | Analysis in Fors Science | 4 | Υ | 9.1 | |
| FORS 445 - Forensic Serology | | 4 | Υ | 9.1 | | FORS 410 - Tech | inical Writing in Fors Sci | 3 | Υ | 9.2 | |
| BICH 411 - Biochemistry I | | 3 | Υ | 9.2 | | FORS 460 - Caps | tone | 4 | Υ | 9.2 | |
| FORS 400 - Fore | ensic Microscopy | 4 | Υ | 9.2 | | | | | | | |
| Degree Total: | | 123 | | | | | | | | | |

Fayetteville State Four-Year Plan

Forensic Science with concentration in Biology, BS

Requirements/Notes

- **Pre.** Prerequisite: Y (Yes) Course/Requirement has prerequisite(s). N (No) Course/Requirement has no prerequisite. C (Check) Some courses satisfying requirement have prerequisites and/or courses have non-prerequisite restrictions. Check Catalog for details.
- * Recommended. For transfer courses, following recommendations will reduce or eliminate the need to take additional courses at FSU. For FSU courses, following recommendations will optimize the student's educational experience. If in doubt, consult an advisor.
- UGETC. Universal General Education Transfer Component course. Accepted as satisfying a general education requirement under the Comprehensive Articulation Agreement.
- **1.11.** Transfer Success. ACA 122.
- **2.11.** UGETC: English Comp. ENG 111 And ENG 112.
- 2.23. UGETC: Comm/Hum. COM 231 Or ART 111 Or ART 114 Or Art 115 Or ENG 231 Or ENG 232 Or ENG 241 Or ENG 242 Or MUS 110 Or MUS 112 Or PHI 215 Or PHI 240.
- **3.22.** UGETC: Math AS. MAT 171 Or MAT 172 Or MAT 263 Or MAT 271 Or MAT 272.
- **5.12.** UGETC: Natural Sci AS. AST 151 And AST 151A Or BIO 110 Or BIO 111 And BIO 112 Or CHM 151 And CHM 152 Or GEL 111 Or PHY 110 And PHY 110A Or PHY 151 And PHY 152 Or PHY 251 And PHY 252.
- **5.21.** UGETC: Soc/Behav Sci. ECO 251 Or ECO 252 Or HIS 111 Or HIS 112 Or HIS 131 Or HIS 132 Or POL 120 Or PSY 150 Or SOC 210.
- 7. Global Literacy. CHIN 110 Or CHIN 120 Or FREN 110 Or FREN 120 Or SPAN 110 Or SPAN 112 Or SPAN 120 Or SPAN 122 Or YORU 110 Or YORU 120. Not required for students with 30+ transfer credits from a foreign institution. Students do not earn credit if requirement is waived.
- 8.2. GEN ED: Addl. Choose courses classified as general education under the Comprehensive Articulation Agreement. May include additional UGETC courses.
- 9.1. Forensic Biology. BIOL 330 And BIOL 330L And FORS 325 And BIOL 325L And And FORS 431 And FORS 445 And FORS 450 And PHYS 115 And PHYS 125L And PHYS 116 And PHYS 116L And ZOOL 310 And ZOOL 310L.
- **9.11.** Pre-Major/Elective Major courses that can be taken at the community college.
- 9.2. Forensic Science. BICH 411 And BIOL 200 And BIOL 200L And CHEM 161 And CHEM 162 And CHEM 223 And CHEM 224 And CHEM 225 And CHEM 226 And CRIC 202 And FORS 200 And FORS 300 And FORS 371 And FORS 400 And FORS 410 And FORS 460 And MATH 130 And MATH 142 And STAT 202.