

Thomas Nelson Community College/Old Dominion University

2018-2019 Catalog

ARTICULATION AGREEMENT

Associate of Science, Science Education to Bachelor of Science Chemistry,
Virginia Teacher Licensure with Monarch Teach Courses

Thomas Nelson Community College

Old Dominion University

Associate of Science in Science Education

Equivalency

Requirements for BS to be taken at ODU

***Indicates a departmental requirement at ODU, not automatically satisfied by completion of articulation agreement. Student must earn a C or better.**

**** Students will cross-register through the Tidewater Consortium to enroll in the Monarch Teach courses offered by ODU at the Peninsula Higher Education Center.**

The lower division general education requirements will be met by completion of all courses outlined in this program agreement.

| | | | |
|------|------------|--|-----|
| CHEM | 321/322 | Analytical Chemistry Lecture and Lab | 5 |
| CHEM | 351 | Inorganic Chemistry | 3 |
| CHEM | 331 | Physical Chemistry Lecture I | 3 |
| CHEM | 332W | Experimental Physical Chemistry I | 2 |
| CHEM | 333 & 334W | Physical Chemistry Lecture II and Exp. Physical Chemistry II | 5 |
| CHEM | 421 & 422 | Instrumental Analysis Lecture and Laboratory | 6 |
| CHEM | 441 | Biochemistry Lecture | 3 |
| CHEM | 449 | Environmental Chemistry | 3 |
| CHEM | 485 | Chemistry and Biochemistry Seminar | 1 |
| CHEM | ELE | 400-Level Elective | 3 |
| CHEM | LAP | CHEM Laboratory Elective | 2.4 |

7/10/19