

APPENDIX 2

Math and Science

Delaware Valley University and Bucks County Community College

DVU Basic Math Requirement – all students at DVU need at least 6 credits of Math that include the equivalent of MP 1203 Elementary Functions (Bucks's MATH 125 Precalculus), except in degree programs where the mathematics requirement is higher. The Math requirement does not have to be started or completed at the time of transfer. Students transferring to DVC without transfer credit for DVU's MP1102 College Algebra will have to take the DVU Math placement test.

MATH120 & 125 at Bucks will satisfy DVU's basic requirement **or** the basic requirement can be satisfied with MATH140 Calculus I; this will allow the student two additional free elective credits at DVU.

For NON-Science Majors only, MATH117 & 118 can satisfy DVU's Math requirement also.

Alone, MATH117 or MATH120 will transfer as DVC's MP 1102 College Algebra.

Alone, MATH125 will transfer as MP1203 Elementary Functions and the student will have to take an upper level Math course here at DVU.

DVU Basic Sciences with Bucks County Community College Equivalents

Note: All students at DVU need at least 6 credits of science.

Delaware Valley University

Bucks County Community College

BY1116 Biological Science I 3 crs.

BIOL101 Biological Science I 4 crs.

BY1217 Biological Science II 3 crs.

BIOL102 Biological Science II 4 crs.

BY1113 Biology I 4 crs.

BIOL121 Biological Principles I 4 crs.

BY1214 Biology II 4 crs.

BIOL122 Biological Principles II 4 crs.

BY1115 Natural Science I 3 crs.

Any 3 credits of a Natural Science
(BIOL, CHEM, PHYS, SCIE)

BY1216 Natural Science II 3 crs.

Any 3 credits of a Natural Science
(BIOL, CHEM, PHYS, SCIE)

CH1103 w/CH1103L

General Chemistry I w/ Lab 4 crs.

CHEM121 Chemistry I 4 crs.

CH1203 w/CH1203L

General Chemistry II w/Lab 4 crs.

CHEM122 Chemistry II 4 crs.

NB: Where the Bucks County Community College course carries more credit than the equivalent DVU course, full credit for the Bucks course will be awarded. The additional **Bucks** credit(s) will be accepted as elective credits.