

## Appendix A

### Associate in Science degree in Science and Mathematics-Biology Option at County College of Morris

to

### Bachelor of Science and Bachelor of Arts degrees in Biology at William Paterson University College of Science and Health

Program	Credits	Courses at County College of Morris	Equivalence at William Paterson University
<i>Associate in Science/Science and Mathematics-Biology Options to Biology-General-BS; Biology-Ecology-BS; Biology-Physiology &amp; Behavior-BS, Biotechnology-BS, and Integrated Math &amp; Science - Biology BA</i>	4	BIO 121 General Biology I <i>(required)</i>	BIO 1630 General Biology I <i>(required)</i>
	4	BIO 122 General Biology II <i>(required)</i>	BIO 1640 General Biology II <i>(required)</i>
	4	BIO 201 Genetics <i>(required)</i>	BIO 2060 General Genetics <i>(required)</i>
	4	BIO 202 Ecology <i>(required)</i>	BIO 3400 Ecology <i>(required for Ecology; required elective choice for General, Physiology &amp; Behavior, Biotechnology and Integrated Math &amp; Science-Biology)</i>
	4	CHM 125 and 126 General Chemistry I Lecture and Lab <i>(required)</i>	CHEM 1600 General Chemistry I <i>(required)</i>
	4	CHM 127 and 128 General Chemistry II Lecture and Lab <i>(required)</i>	CHEM 1620 General Chemistry II <i>(required)</i>
	4	MAT 123 Precalculus <i>(required)</i>	MATH 1160 Precalculus <i>(prerequisite)</i>
	4	MAT 131 Analytic Geometry and Calc I <i>(required)</i>	MATH 1600 Calculus I <i>(prerequisite)</i>

Notes:

1. William Paterson University recommends students take two semesters of one foreign language at the community college. Two semesters of American Sign Language can also fulfill the foreign language requirement.
2. William Paterson University will accept all associate degree credits under this program-to-program articulation agreement, including up to half of the William Paterson University major required credits, from New Jersey community college students who enroll at William Paterson University Fall 2015 and beyond.