<u>Articulation Agreement</u> Adirondack Community College Liberal Arts Math and Science (A.S.)

and SUNY New Paltz *Biology (B.S.)*

Adirondack Community College <u>First Year</u>

Fall Semester		Credits	Spring Semes	ster	Credits
Eng101	Writing I	3	Eng102-110	Writing	3
Hrd110	Freshman Seminar	1	His	GE US History Elective	3
Mat131	Calculus I	4	Mat127	Intro. Stats & Probability	4
Soc Sci	GE Social Science Elective	3	Bio112	General Botany	4
Bio111	General Zoology	4	Elec	GE Arts	3
			Ped	Physical Education Elec.	1
	Totals:	15			18

Adirondack Community College <u>Second Year</u>

Fall Semester		Credits	S	Spring Semester		Credits
Bio205	General Ecology	4		Bio113	Microbiology	4
Bio107	Anatomy & Physiology I	4		Bio108	Anatomy & Physiology II	4
Elec	GE Foreign Language	3		Hum	GE Humanities Elective	3
His	GE Western Civ. Elective	3		Elec	GE Other World Civilization	n 3
Ped	Physical Education Elective	1		Elec	Free Elective	3
	Totals:	15				17

BIOLOGY

Biology encompasses a number of fields that range from molecular and cell biology on one hand to environmental studies and animal behavior on the other. In addition to extensive classroom and laboratory facilities, the Biology Department maintains both scanning and transmission electron microscope facilities. The surrounding area provides an excellent setting for field biology courses.

Students may major in Biology with concentrations in Organismal/Environmental Biology, Cell/Molecular Biology and Biotechnology. Any of the biology major concentrations provide the necessary course work for entrance into the pre-medical professions.

One-half of the credits in the major must be completed at New Paltz.