## **Articulation Agreement**

# Adirondack Community College Liberal Arts Math and Science (A.S.)

and

SUNY New Paltz *Chemistry (B.S.)* 

#### Adirondack Community College First Year

Fall Semester		Credits	Spring Semest	ter	Credits
Eng101	Writing I	3	Eng102-110	Writing	3
Hrd110	Freshman Seminar	1	His	<b>GE US History Elective</b>	3
Mat131	Calculus I	4	Mat132	Calculus II	4
Soc Sci	<b>GE Social Science Elective</b>	3	Chm112	General Chemistry II	4
Chm111	General Chemistry I	4	Ped	Physical Education Elec.	1
	Totals:	15			15

### Adirondack Community College Second Year

Fall Semester		Credits	S	Spring Semester		Credits
Elec	Math/Science by advisement	4		Elec	Math/Science by advisement	4
Chm203	Organic Chemistry I	4		Chm204	Organic Chemistry II	4
Elec	<b>GE Foreign Language</b>	3		Hum	<b>GE Humanities Elective</b>	3
His	<b>GE Western Civ. Elective</b>	3		Elec	GE Other World Civilization	<b>a</b> 3
Elec	GE Arts Elective	3		Elec	Free Elective	3
Ped	Physical Education Elective	1				
	Totals:	18				17

#### **CHEMISTRY**

The Chemistry Department at new Paltz offers many advantages to the student interested in majoring in this field. It provides a strong background in general, organic, physical and analytical chemistry, and offers a variety of courses not generally available at other four-year colleges. New Paltz upper division undergraduates are able to enroll in advanced courses in biochemistry, materials science and instrumentation. High quality modern equipment is used for instruction and research in student laboratories. The small size of upper division courses encourages close interaction between faculty and students. In addition, the chemistry faculty sponsors student research.

Two undergraduate programs leading to Chemistry are available. There is an *American Chemical Society* (ACS) approved major and a general chemistry major.

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