

**Adirondack Community College and Siena College
Articulation Plan
Associate in Science – Liberal Arts**

Transferring to Bachelor of Science in Mathematics

FIRST YEAR

FALL		SPRING	
<u>ACC Course</u>	<u>CR</u>	<u>ACC Course</u>	<u>CR</u>
ENG 101 – Writing I	3	ENG 102 – 110**	3
HRD 110 – Freshman Seminar	1	MAT 220 Linear Algebra	3
MAT 123 or 131 – Precalc. or Cal. I	4	MAT 131 or 132 – Cal. I or Calculus. II	4
PHY 111 - General Physics I	4	PHY 112 – General Physics II	4
CIS 141 – Computer Science I	3	Any History, Philosophy or Literature*	3
Any PE course	1	Any PE course	1
	<hr/> 16		<hr/> 18

SECOND YEAR

FALL		SPRING	
<u>ACC Courses</u>	<u>CR</u>	<u>ACC Courses</u>	<u>CR</u>
Elective	3	Any Psychology or Sociology*	3
MAT 131 or 231 – Cal. I or Cal. III	4	MAT 231 or 232 – Cal. III or Differ. Eq.	4
Any Psychology or Sociology*	3	Any Literature, History, or Philosophy*	3
HIS 100, 101, 102, 103, or 104	3	CHM 112 – General Chemistry II	4
CHM 111 – General Chemistry	4	Any Literature or Philosophy*	3
	<hr/> 17		<hr/> 17

* Core Curriculum Course – refer to Pages X and XX for course selection

** ENG 108, Writing About Literature, is preferred because it fulfills a core curriculum requirement in English at Siena.

Students who transfer to Siena with less than 24 or more total credits and with less than 9 credits in two different areas to the humanities, will be required to complete Siena's Foundations Sequence. The humanities include: history, philosophy, literature, and religious studies.

ACC Courses Which Satisfy Siena's Core Curriculum

I. Foundations Sequence

6 credits

Two courses can be substituted for the Foundations Sequence by taking nine credits from two different areas of the humanities. 45 total credits are required to qualify to make the substitution. The humanities include: history, literature, philosophy and religious studies.

II. English (Literature)

3 credits

ENG 201 – World Literature I	ENG 216 – The Bible
ENG 202 – World Literature II	ENG 217 – Science Fiction and Fantasy
ENG 203 – British Literature I	ENG 218 – Women in Literature
ENG 204 – British Literature II	ENG 220 – Major Writers
ENG 205 – American Literature I	ENG 229 – Folklore and Native Amer. Lit.
ENG 206 – American Literature II	ENG 250 – Topics in Literature
ENG 207 – American Literature Since 1945	ENG 251 – Twentieth Century Fiction
ENG 211 – Shakespeare	ENG 209 – Modern Dramatic Literature
ENG 219 – Recent Novels of the American West	ENG 226 – Literature of Social Movements
ENG 249 – Children's Literature	

III. History

3 credits

HIS 100 – Western Civ. to 1500	HIS 212 – History of England from 1688 to Pres.
HIS 101 – Western Civ. 1500-1815	HIS 222 – Germany and the First World War
HIS 102 – Western Civ. 1815 – present	HIS 223 – Hitler and the Rise and Fall of Nazi Germ.
HIS 103 – The United States to 1877	HIS 224 – Colonial American From Discovery
HIS 104 – The United States since 1877	HIS 225 – The American Revolution
HIS 211 – History of England to 1688	HIS 226 – The Civil War and Reconstruction

IV. Philosophy

3 credits

PHI 201 – Introduction to Philosophy	PHI 206 – Biomedical Ethics
PHI 202 – Ethics	PHI 207 – Business Ethics

V. Religion

3 credits

PHI 204 – Comparative Religion

VI. Creative Arts

3 credits

ENG 253 – International Cinema	Any ART from 101 - 209
ART 111 – Western Art History I	MUS 101 – Music Appreciation
ART 112 – Western Art History II	MUS 127 – Music Literature and Style II
ART 209 – Introduction to Twentieth Cen. Art	MUS 202 – Topics in Music Seminar

VII. Social Sciences

6 credits

ECO 201 – Principles of Economics I	PSC 204 – International Politics
ECO 202 – Principles of Economics II	PSC 215 – American Constitutional Law
PSC 101 – Introduction to Political Science	PSC 218 – Russian Political System
PSC 102 – State and Local Government	Any Psychology 101 - 284
PSC 103 – American National Government	Any Sociology 101 – 291

ACC Courses Which Satisfy Siena's Core Curriculum

VIII. Math/Science 9 credits (one course from math and one course from science required)

Math – Check degree plan for required math

AST 113 – Introduction to Astronomy

Any Engineering 105 - 208

Any Biology 103 – 212

Any Geology 101 – 202*

Any Chemistry 103 – 204

Any Physics 108 – 112

- GEO 201 must be 3 credits in order to satisfy the science core requirement.

IX. English/History/Philosophy/Religion 6 credits (from two different areas)

Refer to II, III, IV, and V for course selections