PROGRAM: AA LIBERAL ARTS HUMANITIES Division: Arts and Humanities AAB-509 (914) 606-6963

Curriculum Chair		
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Course \checkmark Credits **SEMESTER 1** # ENG 3 **Composition & Literature 1** 101 Mathematics-3-4 Humanities¹-3 3 Behavioral -Humanities²- Language 3-4 1 PE (fitness)- _

Course #	SEMESTER 3	Credits	~
	Science & Lab-	4	
	English or Communications	3	
	Humanities ¹	3	
	Behavioral or Social Science	3	
	Liberal Arts or Free Elective-	3	

Reviewed By:___

Date:

Approved By Chairperson/Dean:

Course #	SEMESTER 2	Credits	~
ENG 102	Composition & Literature 2	3	
	Mathematics	3-4	
	Social Science	3	
	Humanities ¹	3	
	Liberal Arts or Free Elective-	3	
	PE (sport)-	1	

Course #	SEMESTER 4	Credits	~
	Science	3-4	
	English or Communications	3	
	Behavioral or Social Science	3	
	Humanities ¹	3	
	Liberal Arts or Free Elective-	3	
	Free Electives, if necessary, to equal 64 credits		

Bold italic items are Core Requirements.

7 - 10 credits of free electives (Liberal Art preferred) may be chosen from any area of the college.

NOTES:

All English courses have prerequisites.

Composition & Literature 1 & 2 are prerequisites for all other English courses (except Creative Writing, Reading and Writing Poetry for which Composition and Literature I is the prerequisite).

All Communications courses receive English credit, **except** broadcasting production courses (i.e. Radio Production, TV Production 1 & 2, and all internships and newspaper production courses).

- *Behavioral Science* courses include Sociology, Psychology, Anthropology and Geography. General Psychology is the prerequisite for all upper level psychology courses.
- Social Science courses include History, Political Science, Economics and Geography.
- *Humanities* courses include Art, Dance, Drama, Music, Film, Foreign Language, Literature¹, Philosophy, Theater and Photography at ARTWS

¹ Students may take no more than 6 literature credits to satisfy the Humanities requirement.

² A minimum of one foreign language course, at any level, is required.

WCC SCIENCE COURSES

Science Courses with Lab

BIOL 101 – Biological Science (Lab) 4 credits BIOL 115 – General Biology I (Lab) 4 credits BIOL 121 – A & P I (Lab) 4 credits **BIOL 128** – Basics Biotech 3 credits BIOL 203 – Basic Micro bio (Lab) 3 credits CHEM 107 – Inorganic Chem I (Lab) 4 credits CHEM 113 - Prin. of Inorganic Chem (Lab) 4 credits CHEM 127 - Intro to Forensic Science (Lab) 4 credits CHEM 162 – Topic in Science 3 credits CHEM 201 - Organic Chem I (Lab) 5 credits PHYSC 101 - Tech Physics I (Lab) 3 credits PHYSC 111 – College Physics I (Lab) 4 credits PHYSC 121 - Engineering Physics I (Lab) 5 credits PHYSC 129 - Intro to Oceanography (Lab) 4 credits PHYSC 143 – Earth Science (Lab) 4 credits PHYSC 151 - Astronomy (Lab) 4 credits

BIOL 103 -Human Biology (Lab) 4 credits BIOL 117 – General Biology II (Lab) 4 credits BIOL 123 – A & P II (Lab) 4 credits BIOL 129 – Basics of Biotech Lab 0 credits BIOL 221 – General Micro bio (Lab) 4 credits CHEM 111 - Inorganic Chem II (Lab) 4 credits CHEM 117 - Prin. of Organic Chem (Lab) 4 credits CHEM 145 - Biochem of Addiction (Lab) 3 credits CHEM 163 - Topic in Science Lab 1 credit CHEM 205 - Organic Chem II (Lab) 5 credits PHYSC 102 – Tech Physics II (Lab) 3 credits PHYSC 112 - College Physics II (Lab) 4 credits PHYSC 122 - Engineering Physics II (Lab) 5 credits PHYSC 131 – Physics for Telecomm/Verizon 4 credits PHYSC 145 – Weather & Forecasting (Lab) 4 credits PHYSC 292 - Physical Geography (Lab) 4 credits

Science Courses with/without Lab

BIOL 143 – Environmental Science 3 credits

BIOL 236 – Human Genetics 3 credits

Science Courses without Lab

BIOL 155 – Environmental Studies 3 credits BIOL 161 – Bio of Human Sexuality 3 credits PHYSC 119 - Science and Survival 3 credits PHYSC 159 - The Solar System

BIOL 159 – Problems in Pollution 3 credits CHEM 131 – Intro to Forensic Science 3 credits PHYSC 120 – Physical Science Exploration 3 credits PHYSC 165 – Principles of Energy

Science Courses for Specific Areas/ Curriculums

BIOL 109C – Basic A & P (and Lab) PN 4 credits **BIOL 201** – Pharmacology (Respiratory Care) 3 credits BIOL 229 - Cardiopulmonary Pathology (Respiratory Care) 2 credits **BIOL 127** – Cross Sectional Anatomy 3 credits BIOL 202 – Pharmacology (For Nurses) 3 credits BIOL 241 - Radiation Biology 3 credits

Honors Science Courses

BIOL 147H – Psych bio (and Lab) Honors 4 credits PHYSC 205 - Cambridge Science - Honor

PHYSC 154H – Life in the Universe Honors 4 credits

BIOL 144 – Environmental Science Lab 1 credit

BIOL 237 – Human Genetics Lab 1 credit