## Division: Arts and Humanities AAB-509 (914) 606-6963

**Curriculum Chair** 

Professor Eric Luther

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### AAB-208

Telephone: (914) 606-6136

Course #	SEMESTER 1	Credits	~
ENG 101	Composition & Literature 1	3	
COMM 101	Understanding Mass Media	3	
	Mathematics <sup>1</sup>	3-4	
	Social Science	3	
	Humanities-	3	
	PE (fitness)-	1	

Course #	SEMESTER 3	Credits	~
	Science & Lab	4	
COMM	Communication Elective	3	
COMM	Communication Elective	3	
	Free Elective	3	
	Free Elective-	3	

**Reviewed By:** 

Date:\_\_\_\_

**Approved By Chairperson/Dean:** 

Course #	SEMESTER 2	Credits	~
ENG 102	Composition & Literature 2	3	
COMM 109	Speech Communication	3	
	Mathematics <sup>1</sup>	3-4	
	Behavioral-	3	
	Humanities-	3	
	PE (sport)-	1	

Course #	SEMESTER 4	Credits	~
	Science	3-4	
COMM	Communication Elective	3	
COMM	Communication Elective	3	
	Free Elective	3-4	
	Free Elective-	3	
	Electives, as needed, to equal 64 credits		

# Bold italic items are Core Requirements.

18 credits must be taken in Communication for the degree.

Speech Communication & Understanding Mass Media are required and are available as Honors classes.

### NOTES:

All radio & television courses grant Communication credit; Understanding Mass Media, Journalism courses, and Speech courses grant English and/or Communication credit.

Internship - 1-9 credits (Permission of instructor required to register. See Prof. Winters, AAB-222A, x6449) Only 3 Internship credits may be applied to the 12 elective credits towards the 18 required in the major. Additional Internship credits may be used as general electives. Participation on The Viking News, WARY-FM, and/or the Student Media Association is recommended.

- Social Science courses include History (HIS), Political Science (POLSC), Economics (ECON) and Geography (GEOG).
- Behavioral Science courses include Sociology (SOC), Psychology (PSYCH), Anthropology (ANTHR) and Geography (GEOG).General Psychology is the prerequisite for all upper level psychology courses.
- *Choose ONLY those courses whose descriptions are labeled as "humanities credits" from:* ART, DANCE, ENG, MUSIC, FILM, THEAT, ARABC, CHINS, FREN, GER, ITAL, JAPNS, RUSSN, SPAN, PHIL.

<sup>&</sup>lt;sup>1</sup> Mathematics - Any WCC credit course. College Algebra with Trigonometry, Contemporary Mathematics and Development of Mathematical Thought are recommended for transfer.

# WCC SCIENCE COURSES

Science	<b>Courses</b>	with	Lab
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BIOL 101 – Biological Science (Lab) 4 credits
<b>BIOL 115</b> – General Biology I (Lab) 4 credits
<b>BIOL 121</b> – A & P I (Lab) 4 credits
<b>BIOL 128</b> – 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 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

e	Courses with Lab
	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 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 **BIOL 144** – Environmental Science Lab 1 credit **BIOL 237** – Human Genetics Lab 1 credit

#### Science Courses without Lab

BIOL 155 – Environmental Studies 3 credits
BIOL 161 – Bio of Human Sexuality 3 credits
PHYSC 120 – Physical Science Exploration 3 credits
PHYSC 159 – The Solar System
PHYSC 165 – Principles of Energy

BIOL 159 – Problems in Pollution 3 credits
CHEM 131 – Intro to Forensic Science 3 credits
PHYSC 134 – Science, Pseudoscience & Critical Thinking
PHYSC 162 – Climate Change and our Future

### Science Courses for Specific Areas/ Curriculums

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

# Honors Science Courses

**BIOL 147H** – Psych bio (and Lab) Honors 4 credits **PHYSC 205H** – Cambridge Science – Honor PHYSC 154H – Life in the Universe Honors 4 credits