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

#### **Curriculum Chair**

Professor Gabrielle Miller

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AAB-518

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Reviewed By:
Date:
Approved By Chairperson/Dean:

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 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 3	Credits	✓
	Science & Lab	4	
	Speech and/or Media Arts	3	
	Speech and/or Media Arts	3	
	Free Elective-	3	
	Free Elective-	3	

Course #	SEMESTER 4	Credits	✓
	Science	3-4	
	Speech and/or Media Arts	3	
	Speech and/or Media Arts	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 Speech & Media Arts 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.

General electives such as Photography; Keyboarding; Business courses; Motion Graphics; Audio; Advertising; Marketing; Word Processing; Computer Science; Creative and Technical Writing; Visual and Performing Arts; Modern Languages; Electrical Technology; Digital Video; and Recording Engineering are suggested. **These courses grant general elective credits only and do not count as Communication credit.** Participation on The Viking News, WARY-FM, and/or the Student Media Association is recommended.

- *Behavioral Science* courses include Sociology, Psychology, Anthropology and Geography. General Psychology is the prerequisite for all upper level psychology courses.
- *Humanities* courses include Art, Dance, Drama, Music, Foreign Language, Film, Philosophy, Theater and Photography (check catalog to ensure that individual courses grant humanities credit).
- Social Science courses include History, Political Science, Economics and Geography.

<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 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	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 111 – College Physics I (Lab) 4 credits	PHYSC 112 – College Physics II (Lab) 4 credits

# Science Courses with/without Lab

BIOL 143 – Environmental Science 3 credits

BIOL 144 – Environmental Science Lab 1 credit

BIOL 236 – Human Genetics 3 credits

BIOL 237 – Human Genetics Lab 1 credit

### Science Courses without Lab

BIOL 155 – Environmental Studies 3 credits

BIOL 159 – Problems in Pollution 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 241 – Radiation Biology 3 credits

# **Honors Science Courses**

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

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