

# PROGRAM: AS GLOBAL BUSINESS

Division: Business, Behavioral/Social Sciences, Public & Human Services  
 CLA-201 (914) 606-6795

69-70 Credits

### Curriculum Chair

Professor Richard Hyland  
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**Student Name:** \_\_\_\_\_

**Reviewed By:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Approved By:** \_\_\_\_\_ (Chair/Dean)

Course #	SEMESTER 1	Credits	✓
ENG 101	<i>Composition &amp; Literature 1</i>	3	
ACC 119	Financial Accounting	4	
MGT 101	Business Organization & Management	3	
CIS 110	Computer Information Systems	3	
	<i>Humanities<sup>1</sup> - Language</i>	<i>3-4</i>	

Course #	SEMESTER 2	Credits	✓
ENG 102	<i>Composition &amp; Literature 2</i>	3	
POLSC 111	Introduction to World Politics	3	
ACC 120	Managerial Accounting	4	
MKT 101	Marketing	3	
	<i>Humanities<sup>1</sup> - Language</i>	<i>3-4</i>	

Course #	SEMESTER 3	Credits	✓
MATH 161	<i>Pre-Calculus<sup>2</sup></i>	4	
ECON 101	<i>Economics 1 (Macro)</i>	3	
PHYSC 292	<i>Physical Geography &amp; Lab</i>	4	
INB 101	Global Business	3	
	<i>Behavioral</i> _____	3	
	<i>PE (fitness)</i> _____	1	

Course #	SEMESTER 4	Credits	✓
MATH 180	<i>Calculus for Business/Economics</i>	4	
ECON 102	Economics 2 (Micro)	3	
MGT 201	Principles of Management	3	
INB 120	Global Marketing	3	
	<i>Science</i> _____	<i>3-4</i>	
	<i>PE (sport)</i> _____	1	

***Bold Italic** items are Core Requirements.*

**NOTES:**

- **Behavioral Science** courses include Sociology, Psychology, Anthropology and Geography. General Psychology is the prerequisite for all upper level psychology courses.

<sup>1</sup> A minimum of 6 credits in the same foreign language, at any level, is required.

<sup>2</sup> Higher-level math may be substituted for Pre Calculus. The Chairperson must approve substitute course. Statistics is recommended.

# 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  
**PHYS 101** – Tech Physics I (Lab) 3 credits  
**PHYS 111** – College Physics I (Lab) 4 credits  
**PHYS 121** – Engineering Physics I (Lab) 5 credits  
**PHYS 129** – Intro to Oceanography (Lab) 4 credits  
**PHYS 143** – Earth Science (Lab) 4 credits  
**PHYS 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  
**PHYS 102** – Tech Physics II (Lab) 3 credits  
**PHYS 112** – College Physics II (Lab) 4 credits  
**PHYS 122** – Engineering Physics II (Lab) 5 credits  
**PHYS 131** – Physics for Telecomm/Verizon 4 credits  
**PHYS 145** – Weather & Forecasting (Lab) 4 credits  
**PHYS 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  
**PHYS 119** – Science and Survival 3 credits  
**PHYS 159** – The Solar System

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

## Science Courses for Specific Areas/ Curriculum

**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  
**PHYS 205** – Cambridge Science – Honor

**PHYS 154H** – Life in the Universe Honors 4 credits