## **Curriculum Chair**

Professor Phyllis Fein

Phyllis.Fein@sunywcc.edu

Gateway Bldg. Room 350

Telephone: (914) 606-6996

Course #	SEMESTER 1	Credits	
ENG 101	Composition & Literature 1	3	
FASH 105	Introduction to the Fashion Industry	3	
FASH 120	Garment Construction	3	
ART 101	Drawing 1	3	
	Mathematics <sup>2</sup>	3-4	

Course #	SEMESTER 3	Credits	
FASH 231	Fashion Art Techniques II	3	
FASH 220	Apparel and Design I	4	
	Behavioral or Social Science <sup>3</sup> -	3	
	Mathematics or Science-	3	
	Business Elective <sup>4</sup>	3	

# **Reviewed By:**

Date:

**Approved By Chairperson/Dean:** 

Course #	SEMESTER 2	Credits	
ENG 102	Composition & Literature 2	3	
FASH 230	Fashion Art Techniques I	3	
ART 112	2-D Design	3	
FASH 205	Textiles in the Global Marketplace <sup>1</sup>	3	
	Science & Lab-	4	

Course #	SEMESTER 4	Credits	
FASH 115	Fashion Design Technology	3	
PEC 110	Health & Sport for Life	2	
FASH 207	Fashion/Retail Internship or Elective <sup>4</sup>	3	
FASH 125	Fashion Show Production & Event Planning	1	
	ART <sup>5</sup> -	3	
FASH 221	Apparel and Design II <sup>6</sup>	4	

Course #	SEMESTER 5 SUMMER	Credits
FASH 250	Flat Pattern-making & Design <sup>7</sup>	3

Bold italic items are Core Requirements.

<sup>2</sup> Pre-calculus or Statistics strongly recommended for transfer

<sup>&</sup>lt;sup>1</sup> Pre-requisite: FASH 105-Introduction to the Fashion Industry

<sup>&</sup>lt;sup>3</sup> Choose from: ECON 101, Psych 101 or SOC 101

<sup>&</sup>lt;sup>4</sup> Choose from: MGT 103-Entrepreneurship, MGT 101-Business Organization, MKT 101-Marketing, FASH 112-

International Fashion Buying, or FASH 206-Visual Merchandise & Display

<sup>&</sup>lt;sup>5</sup> Choose from: ARTS 125-Digital Arts, ART 169A-Web Design I, ART 112A-Digital Design, ART 145-Digital Illustration <sup>6</sup> Pre-requisite: FASH 220-Apparel and Design I

<sup>&</sup>lt;sup>7</sup> Pre-requisite: FASH 115-Fashion Design Technology, FASH 120-Garment Construction, FASH 205-Textiles in the Global Marketplace, FASH 221-Apparel Design II

# WCC SCIENCE COURSES

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

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	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