

AS: Environmental Studies

Curriculum Chair: Prof. Kim Walsh SCI-210 Tel # (914) 606-6588 Email: Kim.Walsh@sunywcc.edu

Academic Dean: Dr. Raymond Houston TEC-106 Tel # (914) 606-6789 Email: Raymond.Houston@sunywcc.edu

Developmental Courses as required based on placement scores

<input type="checkbox"/>	ENG 91 Writing for College 1 – Score of 4 E Code 1 and below, 30.01
<input type="checkbox"/>	ENG 92 Writing for College 2 – Score of 6 E Code 2, 30.02
<input type="checkbox"/>	ENG 99 Writing Studio with linked ENG 101+ - Score of 6 E Code 2, 30.02 OR successful completion of ENG 91
<input type="checkbox"/>	ESL 94 Academic Writing 1 – Score of 5 or 6 E Code 6, 20.01 .
3 <input type="checkbox"/>	ESL 122 Academic Writing 2 – Score of 7 E Code 7, 21.01
<input type="checkbox"/>	MATH 92 Pre-Algebra – Arithmetic score 44 and below, Elementary Algebra 54 and below, 40.01
OR <input type="checkbox"/>	MATH 93 Beginning Algebra – Arithmetic score 45 and above, Elementary Algebra 54 and below, 40.02
	MATH 94 Foundations of Mathematical Reasoning – Arithmetic score 45 and above, Elementary Algebra 54 and below, 40.02
<input type="checkbox"/>	READ 93 Foundation of College Reading – Score of 57 and below, 10.01
3 <input type="checkbox"/>	READ 105 Analytical Reading – Score of 58 and higher 11.01

New General Education Requirements

3 <input type="checkbox"/>	ENG 101 – Writing and Research OR ENG 101H
3 <input type="checkbox"/>	ENG 102 – Writing and Literature OR ENG 102H
	HUMANITIES: Select one (3 credits) PHIL 160 – Ethnicities(Recommended), or PHIL 102A – Philosophy/Modern, or PHIL 150 – Applied Logic
3 <input type="checkbox"/>	
	MATHEMATICS GENERAL ED REQUIREMENTS – Select a 3/4 credit course: MATH 116, 117, 120, 130, 135, 138, 140, 161, 180, 181, 191, 205, 230, PSYCH 201
3 <input type="checkbox"/> /4 <input type="checkbox"/>	
4 <input type="checkbox"/>	MATH 140 – Statistics
4 <input type="checkbox"/>	BIOL 115 – General Biology 1
4 <input type="checkbox"/>	BIOL 117 – General Biology 2
3 <input type="checkbox"/>	ECON 102 – Microeconomics
	SOCIAL SCIENCES GENERAL ED REQUIREMENTS – Select a 3 credit course: ANTHR 101, 102, 102H POLSC 111, GEOG 101, or PSYCH 101, 101H
3 <input type="checkbox"/>	
	THE ARTS, FOREIGN LANGUAGE, or OTHER WORLD CIVILIZATIONS GENERAL ED REQUIREMENTS – Select a 3/4 credit course:

	ART 101, 102, 103, 104, 105, 106, 107, 107H, 108, 109, 109A, 110, 111, 112, 125, 129, 130, 133, 134, 135, 137, 138, 140, 141, 147, 201, 203, 212, 265, DANCE 101, 102, 107, 112, 115, 120, 121, 205, 207, FILM 100, 101, 102, 130 MUSIC 110, 110H, 111, 120, 121, 130, 131, 132, 133, 150, 230, 231, 232, 233, THEAT 111, 113, 201 ARABC 101, 102, CHINS 102, FREN 101, 102, 201, ITAL 101, 102, 103, 201, 201H, 202, 202H, 250, JAPNS 101, 102, RUSSN 101, SPAN 101, 102, 103, 104, 201, 201H, 202, 202H, 203, 204, ANTHR 120, 210, 215H, HIS 119, 128, 129, 131, POLSC 113, ENG 227
3□/4□	
3□	HIS 112 – 20 th Century United States History Choose an item.

Degree Requirements

3□	BIOL 143 – Environmental Science Choose an item.
1□	BIOL 144 – Environmental Science Lab Choose an item.
3□	BIOL 155 – Environmental Studies: BIOL 101 or its equivalent are the prerequisites. Choose an item.
4□	CHEM 113 – Principles of Inorganic Chemistry and Lab: MATH 93 or higher level MATH course are the prerequisites. Choose an item.
	POLITICAL SCIENCE GENERAL ED REQUIREMENTS – Select a 3 credit course: POLSC 102, 102H, 104, 107
3□	
	ENVIRONMENTAL SELECTIVES –SELECT FOUR FROM LIST BELOW (12 credits)
3□/4□	
3□/4□	
3□/4□	
3□/4□	

SEEN BY: _____ Completed credits _____ of 62 required

<u>Course Number:</u> BIOL 159	<u>Electives - choose 4 of the following:</u> Problems in Pollution	<u>Prerequisites:</u> Suggested BIOL 155 or BIOL 101
ENG 218	Literature and the Environment	ENG 101 and 102
GEOG 110	Introduction to GIS - Geographical Info Systems	CIS 110
GLBUS 101	Global Business	MGT 101
PHYSC 129 PHYSC 143 PHYSC 162 PHYSC 165	Introduction to Oceanography w/lab Earth Science w/Lab Climate Change and our Future Principles of Energy	
POLSC 112H	International Law and Organizations	One semester of Political Science, Social Science or History, ENG 101, and 102

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Academic Plan		Completed credits		of 62 required	
		Fall/Spring		Fall/Spring	
<u>Class</u>	<u>Credits</u>	<u>Class</u>	<u>Credits</u>	<u>Class</u>	<u>Credits</u>
		Fall/Spring		Fall/Spring	
<u>Class</u>	<u>Credits</u>	<u>Class</u>	<u>Credits</u>	<u>Class</u>	<u>Credits</u>