

MONMOUTH UNIVERSITY
Office of Registration & Records
Sequence Chart
2008-2009

BY.MEBP06.GE08

Academic Program: B.S. in Marine and Environmental Biology and Policy

Semester 1

COURSE	TITLE	CREDITS
EN101	College English I	3
CE111	Gen. Chemistry I	3
CE111L	Gen. Chem. I Lab	1
BY120	Ecology	3
MA115	Intro to Math Modeling	3
IT102	Information Technology	3
LC100	Freshman Seminar	1
TOTAL		17

Semester 2

COURSE	TITLE	CREDITS
EN102	College English II	3
CE112	Gen. Chemistry II	3
CE112L	Gen. Chem. II Lab	1
BY110	Principles of Biology	4
MA151	Statistics	3
Aesthetics	AR/MU/TH/DA101	3
WP001	Writing Proficiency Exam	0
TOTAL		17

Semester 3

COURSE	TITLE	CREDITS
HS101	Western Civilization I	3
CE221	Quantitative Analysis	2
CE221L	Quant. Lab	2
BY203	Invertebrate Zoology	3
BY220	Environmental Biology	3
EN201	Literature I	3
TOTAL		16

Semester 4

COURSE	TITLE	CREDITS
HS102	Western Civilization II	3
PH170	Phys. Oceanography	3
BY214	Systematic Botany	3
HU201	Critical Discourse	3
EN202	Literature II	3
TOTAL		15

Semester 5

COURSE	TITLE	CREDITS
BY323	General Microbiology	4
GO102	Environmental Geog.	3
BY320	Ecosystems Anal. (Ex.Ed)	3
PS105	Pub. Policy	3
Elective	MEBP Elective	3
WT001*	Writing Intensive Course in Biology	0
TOTAL		16

Semester 6

COURSE	TITLE	CREDITS
BY342	Coastal Zone Mgt.	3
PO/PS330	Environmental Policy	3
*	Cross-Cultural Requirement	3
Elective	MEBP Elective	3
GO150	Intro. To GIS	3
WT001*	Writing Intensive Course in Biology	0
TOTAL		15

Semester 7

COURSE	TITLE	CREDITS
BY423	Genetics	4
BY441	Marine Biology	4
*	Cross-Cultural Requirement	3
Electives		6
TOTAL		17

Semester 8

COURSE	TITLE	CREDITS
BY442	Env. Resource Con.	3
BY495	Senior Sem and Portfolio	1
PRxxx	Perspectives Course	3
Electives		8
TOTAL		15

TOTAL CREDITS 128

*See WEBadvisor "Sections Offered by Term" for complete listing of courses with type:

CC: Cross-Cultural
 WT: Writing Intensive
 EX: Experiential Education

**Social Sciences: See curriculum chart for choices.