



COURSE NUMBER
CSS100

COURSE NAME

CREDITS

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CREDITS

Total Credits

60

General Education Waived

Remaining NJCU Credits

COURSE NUMBER	COURSE NAME	CREDITS
BIOL303 *	Microbiology	0-4 *
CHEM207	Organic Chemistry I	3
CHEM2207	Organic Chemistry I Lab	1
PHYS101 *	Basic Concepts of Physics	0-3 *
MATH175 *	Enhanced Precalculus	0-4 *
INTD180	Computer Tools for Science and Math	3
MATH 140 OR PSYC 230	Statistics I or Statistics for Social Sciences	3

BIO Elective (Biology course completed higher than BIOL 230)

COURSE NUMBER	COURSE NAME	CREDITS
BIOL231	Comparative Anatomy	4
BIOL232	Invertebrate Zoology	4
BIOL233	Principles of Botany	4
BIOL240	Scientific Reasoning	3
BIOL250	Biology Research	1
BIOL252	Evolution: A Biological and Geological Approach	3
BIOL301	General Physiology	4
BIOL302	Plant Physiology	4
BIOL308	Plant Taxonomy	4
BIOL311	Pathophysiology	3
BIOL312	Endocrinology	3
BIOL335	Essential Concepts in Neuroscience	3
BIOL350	Biology Research	2
BIOL354	Professional Assistant	2
BIOL401	Developmental Biology	4
BIOL 403	Radiation Biology	4
BIOL404	Immunology	3
BIOL406	Molecular Genetics	4
BIOL407	Advanced Cell Biology	4
BIOL409	Biological Chemistry	3
BIOL410	Electron Microscopy	4
BIOL418	Scanning Electron Microscopy	4
BIOL419	Transmission Electron Microscopy	4
BIOL450	Biology Research	3
BIOL454	Professorial Assistant	3
BIOL492	Independent Study in Biology	3
BIOL1492	Independent Study in Biology	2
BIOL2492	Independent Study in Biology	1

Free Elective, Undergraduate Residence and Degree Requirement 12 **

Clinical Course Take a Range of Health Professions 32

Note:

* This course may be waived if taken at HCCC

** Recommended Take More Biology Elective Courses

Considered for Biology major, minimum 10 required for graduation.