

Medgar Evers College, CUNY
Advisement Curriculum Worksheet
Revised: Fall 2009

School: Science, Health & Technology	Department: Biology	CURRICULUM CODE: 11
Degree: Associate of Science (Biology Concentration)	Total # of Credits for Program Completion: 60	
HEGIS CODE: 5649	SED CODE: 02300	

Not Active=NA

Course Number	Course Title	Credits	Semester Taken	Grade	Course Substitute(s)	Pre-Requisite(s)	Co-Requisite(s)
Core Curriculum Requirements							
ART 100 <u>or</u> MUS 100	Introduction to the World of Art <u>or</u> Introduction to the World of Music	2			LAS 201 (NA)		
SPCH 102	Fundamentals of Speech	3					
HIST 101 <u>or</u> HIST 102	World Civilization I <u>or</u> World Civilization II	3				Pass CUNY ACT Reading, Writing and Math, and exit from all Developmental Skills courses	
HIST 200 <u>or</u> HIST 201	Growth and Development of the USA <u>or</u> African American History and Culture	3			HIST 230 HIST 231 HIST 242	ENGL 150	

Medgar Evers College, CUNY
Advisement Curriculum Worksheet
Revised: Fall 2009

PSYC 101 or SSC 101 or SOC 101	Introduction to Psychology or Society, Culture and Social Change or Introduction to Sociology	3			LAS 102 (NA) for SSC 101 Only	Pass CUNY ACT Reading, Writing and Math, and exit from all Developmental Skills courses	ENGL 112
FS 101	Freshman Seminar I	1			CP 100 (NA)		
FS 102 or BIO 102	Freshman Seminar II or Pre-professional Seminar	1			CP 200 (NA) FS 102	FS 101	
ENGL 112	College Composition I	3			ENGL 100 (NA) ENGL 101(NA)	Pass CUNY ACT Reading, Writing and Math, and exit from all Developmental Skills courses	
ENGL 150	College Composition II	3				ENGL 112	
ENGL 211	Introduction to Literature	3			PHIL 101 (for Biology Majors Only)	ENGL 150	
MTH 138	College Algebra & Trigonometry	3			MTH 107 (NA) MTH 115 MTH 119 (NA) MTH 120/130 MTH 132 (NA) MTH 136	Pass CUNY ACT Reading, Writing and Math, and exit from all Developmental Skills courses	
BIO 111	Introduction to Biology	3			BIO 101 BIO 103 (NA) LAS 103 (NA)	Pass CUNY ACT Reading, Writing and Math, and exit from all Developmental Skills courses	

Medgar Evers College, CUNY
Advisement Curriculum Worksheet
Revised: Fall 2009

Major Requirements: Students are required to take 29 Credits ONLY from SEQUENCE I or SEQUENCE II.

SEQUENCE I

BIO 201	General Biology I	4			BIO 150 (This course is a substitution for this degree program ONLY)	Pass CUNY ACT Reading, Writing and Math, and exit from all Developmental Skills courses BIO 111 <u>or</u> BIO 101	BIOL 201
CHM 105	Chemistry for Health Professionals	4				Pass CUNY ACT Reading, Writing and Math, and exit from all Developmental Skills courses	CHML 105
CHM 201	General Chemistry I	4				CHM 112	MTH 151 CHML 201 CHMW 201
MTH 151	Precalculus	4			MTH 209 is formerly for Nursing majors	MTH 138	
PHY 114	Basic Physics	3					MTH 151
CS 151	Introduction to Computing	3				MTH 138	MTH 151
ENVS 200	Environmental Health Issues	3					

Medgar Evers College, CUNY
Advisement Curriculum Worksheet
Revised: Fall 2009

BIO 150	Introduction to Anatomy and Physiology of Human System	4				Pass CUNY ACT Reading, Writing and Math, and exit from all Developmental Skills courses	BIOL 150
BIO 151	Anatomy and Physiology of Human System I	4				BIO 150	BIOL 151
BIO 152	Anatomy & Physiology of Human Systems II	4				BIO 151	BIOL 152
BIO 251	Human Anatomy & Physiology I	4				BIO 111 or BIO 101	BIOL 251
BIO 252	Human Anatomy & Physiology II	4				BIO 251	BIOL 252
BIO 261	Pathogenic Micro Biology & Immunology for Health Professions	4				BIO 152 BIO 252 BIO 202	BIOL 261
HSC 210	Nutrition Concepts and Principles	3					
SEQUENCE II							
Note: Any 29 Credits from the School of Science, Health and Technology.							
BIO 200-999							
CS 200-999							
CHM 200-999							
ENVS 200-999							
MTH 200-999							
PHS 200-999							

Medgar Evers College, CUNY
Advisement Curriculum Worksheet
Revised: Fall 2009

PHY 200-999							
Electives: 3 Credits							
Open Electives		3					