

MONMOUTH UNIVERSITY

Office of the Registrar

2017*2018 Sequence Chart

CE.EDE.BS.17

SEMESTER 1

COURSE CODE	GEN*ED REQ'MT	COURSE* TYPE	TITLE	CRS.
EN101	YES		COLLEGE COMPOSITION 1	3.0
IT102	YES	TL	INFO. TECH. FOR SCIENTISTS (GEN*ED TECH. LIT)	3.0
CE111 & CE111L	YES	NS	GENERAL CHEMISTRY & LAB (GEN*ED NATURAL SCIENCE)	4.0
FY101	YES		FIRST YEAR SEMINAR (SELECT "CE" SECTION)	3.0
MA125	YES		CALC. WITH ANAL. GEOM.	4.0
SEMESTER CREDITS				17.0

SEMESTER 3

COURSE CODE	GEN*ED REQ'MT	COURSE* TYPE	TITLE	CRS.
HSxxx	YES	HS.SV	GEN*ED HISTORICAL PERSP.	3.0
ED250			FOUND OF TEACH. & LEARN.	3.0
CE241 & CE241L			ORGANIC CHEMISTRY I & LAB	5.0
PH211 & PH211L			GEN. PHYS. WITH CALC. I & LAB	5.0
SEMESTER CREDITS				16.0

**B.S. IN CHEMISTRY AND EDUCATION WITH AN ENDORSEMENT
IN ELEMENTARY EDUCATION**

SEMESTER 2

COURSE CODE	GEN*ED REQ'MT	COURSE* TYPE	TITLE	CRS.
EN102	YES		COLLEGE COMPOSITION 2	3.0
EDL201			EDUCATIONAL PSYCHOLOGY	3.0
xxx	YES	SS.SV	GEN*ED SOCIAL SCIENCE	3.0
CE112 & CE112L	YES	NS	GEN. ED. CHEM. II & LAB (GEN*ED NATURAL SCIENCE)	4.0
MA126			CALC. WITH ANAL. GEOMETRY II	4.0
SEMESTER CREDITS				17.0

SEMESTER 4

COURSE CODE	GEN*ED REQ'MT	COURSE* TYPE	TITLE	CRS.
CE221 & CE221L			QUANTITATIVE ANALYSIS & LAB	5.0
CE242 & CE242L			ORGANIC CHEMISTRY II & LAB	5.0
PH212 & PH212L			GEN. PHYS. WITH CALC. II & LAB	5.0
ENxxx	YES	LIT	GEN*ED LITERATURE	3.0
SEMESTER CREDITS				18.0

SEE CURRICULUM CHART or DEGREE AUDIT FOR COMPLETE TITLE OF ALL COURSES. BE CERTAIN TO CONSULT WITH YOUR ADVISOR.

SEE WEBadvisor "SECTIONS OFFERED BY TERM" FOR COMPLETE LISTING OF COURSES WITH ASSOCIATED COURSE*TYPES.

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SEMESTER 5

COURSE CODE	GEN*ED REQ'MT	COURSE* TYPE	TITLE	CRS.
EDL326			LIT. IN EDUC. K-6 SETTINGS I	3.0
CE341 & CE342L	YES	WT	PHYSICAL CHEMISTRY & LAB I	4.0
ED320	YES	RD&WT	TEACH. STUDENS W/DIV. NEEDS	3.0
EDL206			CHILD AND ADOLES. DEVELOP.	3.0
xxx	YES	CD	GEN*ED CULTURAL DIVERSITY	3.0
SEMESTER CREDITS				16.0

SEMESTER 6

COURSE CODE	GEN*ED REQ'MT	COURSE* TYPE	TITLE	CRS.
xxx	YES	HS.SV or SS.SV	GEN*ED HISTORICAL PERSPEC. or SOCIAL SCIENCE	3.0
EDL327	YES	WT	LITERACY INST. IN ED. K-6 SETTINGS II (GEN*ED WRIT. INTEN.)	3.0
CE311			CHEMICAL LITERATURE	1.0
ED361			METHODS OF TEACH. SCIENCE	3.0
AR,MU,DA or TH	YES	AT	GEN*ED AESTHETICS	3.0
xxx	YES	GU	GEN*ED GLOBAL UNDERSTAND.	3.0
SEMESTER CREDITS				16.0

SEMESTER 7

COURSE CODE	GEN*ED REQ'MT	COURSE* TYPE	TITLE	CRS.
ED360			TEACH. ELEM. MATH	3.0
CE322 & CE322L	YES	WT	INSTRUMENTAL ANALYSIS & LAB	4.0
CE4xx			CHEMISTRY ELECTIVE	3.0
ED362			TEACH. ELEM. SOCIAL STUDIES	3.0
CE410			SEMINAR	1.0
xxx	YES	ISP	GEN*ED INTERDIS. STUDIES	3.0
SEMESTER CREDITS				17.0

SEMESTER 8

COURSE CODE	GEN*ED REQ'MT	COURSE* TYPE	TITLE	CRS.
ED416	YES	EX	CLINICAL PRACTICE	8.0
ED416S			CLINICAL PRACTICE SEMINAR	1.0
xxx			FREE ELECTIVE	2.0
SEMESTER CREDITS				11.0