# FACULTY OF EDUCATION TEACHING COURSES (SPECIALISATION)

## FOR 100LEVEL ACCORDING TO DEPARTMENTS

#### DEPARTMENT OF EDUCATIONAL MANAGEMENT

## (EME/ECO, HIS, POS, BOT & ENG)

COURSE	COURSE TITLE	COURSE	COURSE	COURSE	SEMESTER
CODE		DESCRIPTION	UNIT	TYPE	
GES 101	USE OF	USE ENGLISH	3	С	FIRST
	ENGLISH 101				
GES 107	Reproductive	Reproductive	2	R	FIRST
	Health Sexually	Health Sexually			
	Transmitted	Transmitted			
	Infection	Infection (STD)			
	(STD)and Human	and Human			
	Immunodeficiency	Immunodeficiency			
	Virus (HIV) 107	Virus (HIV)			
GES 108	Introduction to	Introduction to	2	R	SECOND
-	French 108	French			
SOC 104	Introduction to	Introduction to	3	Е	SECOND
	Population Studies	Population Studies			
	104				
ECO 101	Principles of	1	3	C	FIRST
	Economics I	Economics I	-	~	
ECO 102	Principles of	1	3	C	SECOND
<b>EGG</b> 100	Economics II	Economics II	2		
ECO 103	The Nigeria	The Nigeria	3	c	FIRST
	Economy in	2			
ECO 104	Perspective 103	Perspective	2	9	
ECO 104	Introductory	Introductory	3	C	SECOND
	Mathematics for	Mathematics for			
<b>III</b> C 101	Economics I	Economics	3	D	FIDOT
HIS 101	African	African	3	R	FIRST
	Civilisation to	Civilisation to			
HIS 102	1500 101	1500 African States and	3	R	SECOND
піз 102	African States and Societies 1500-	Societies 1500-	3	ĸ	SECOND
	1880, 102	1880			
HIS 103		Foundation of	3	R	FIRST
	Foundation of European	European	5	IX .	111151
	Civilisation 800-	Civilisation 800-			
	1500, 103	1500			
HIS 105	Topic in World	Topic in World	3	R	FIRST
1115 105	History since	History since 1914		IX	111031
	1914, 105	instory since 1714			
	1717, 103				

HIS 107	Introduction to Historical Methods 107	Introduction to Historical Methods	3	R	FIRST
POS112	Nigerian Constitutional Development 112	Nigerian Constitutional Development	3	C	SECOND
POS 113	The Organisation of Government 113	The Organisation of Government	3	R	FIRST
POS 111	The Study of Politics 111	The Study of Politics	3	C	FIRST
POS 114	The Citizen and the State 144	The Citizen and the State	3	C	SECOND
ENG 101	BasicEnglishGrammar101	Basic English Grammar	3	C	FIRST
ENG 104	Introductory English Composition 104	Introductory English Composition	3	E	SECOND
ENG 116	Introduction of Poetry in English 116	Introduction of Poetry in English	3	R	SECOND
ENG 117	Introduction of Drama in English 117	Introduction of Drama in English	3	R	FIRST
ENG 118	Introduction to Prose 118	Introduction to Prose	3	R	SECOND
BOT 111	Cryptogamic Botany 111	Cryptogamic Botany	3	R	FIRST
BOT 121	Introductory Biology of Phanerogams 121	Introductory Biology of Phanerogams	3	R	FIRST
BOT 141	Basic Principles in Botany 141	Basic Principles in Botany		R	FIRST
BOT 101	General Biology I	General Biology	3	R	FIRST
BOT 103	Introduction Genetics and Ecology 103	Introduction Genetics and Ecology	3	R	FIRST

#### **DEPARTMENT OF ARTS AND SOCIAL SCIENCES EDUCATION (ASE)**

#### COURSE COURSE COURSE COURSE COURSE **SEMESTER** CODE TITLE DESCRIPTION UNIT TYPE ISS 105 Basic of Islamic Basic of Islamic С FIRST 3 Thought and Thought and Civilisation 105 Civilisation ISS 109 Introduction to Introduction to 3 С FIRST the Study of the the Study of the Ouaran 109 Ouaran **ISS 108** Tawhid С Tawhid 3 SECOND and and Ibadat: Ibadat: Faith Faith and Worship and Worship 108 С ISS 110 Introduction to Introduction to 3 SECOND Study of the Study of the Hadith 110 Hadith History of Islam ISS 101 3 E FIRST History of Islam and and the the Jahiliyyah up to Jahiliyyah up to 632 CE 101 632 CE 3 ISS 106 Introduction to Introduction to E SECOND Islamic Islamic Philosophy 106 Philosophy ISS 107 Revelation and Revelation and 3 E FIRST Prophethood in Prophethood in Islam Islam 107 ALL 105 Practical Arabic Practical Arabic FIRST 3 R I Practical Arabic ALL 106 Practical Arabic 3 R SECOND Π Π RCS 111 Formative Formative 2 С FIRST Period of Period of Israelite History Israelite History 111 The С RCS 121 Synoptic The Synoptic 2 FIRST Gospel 121 Gospel Religious Religious 2 **RES 112** С SECOND Developments Developments 7<sup>th</sup> 7<sup>th</sup> in the in the **Century Semitic** Century Semitic World World 112 **RES 115** 2 С General General FIRST Introduction to Introduction to

#### (ISS & REL, RES, RCS, POS, CLA, ESF, HIS, LIY& LIN)

	the Study of	the Study of			
	Religion 115	Religion			
RES 114	Religio-Ethical	Religio-Ethical	3	E	SECOND
KLD III	Issues in	Issues in	5	L	SLEOND
	Medical	Medical			
	Practice 144	Practice			
RES 121	Attitude	Attitude	3	E	FIRST
<b>KES</b> 121	Towards other	Towards other	5	Ľ	TIKST
DEC 102	Religions 121	Religions	3	E	EIDCT
RES 123	Introduction to	Introduction to	3	E	FIRST
	Asian Religions 123	Asian Religions			
RCS 122	The Church in	The Church in	2	R	SECOND
	the Apostolic	the Apostolic			
	Age 122	Age			
RES 122	Introduction to	Introduction to	2	R	SECOND
	Religious	Religious			
	Ethics 122	Ethics			
RES 113	Social	Social	2	R	FIRST
	Anthropology	Anthropology			
	and Religion	and Religion			
	113				
POS 111	The Study of	The Study of	3	С	FIRST
	Politics 111	Politics			
POS 112	Nigerian	Nigerian	3	С	SECOND
	Constitutional	Constitutional			
	Development	Development			
	122	I I I I			
POS 113	The	The	3	С	FIRST
	Organisation of	Organisation of	-		
	Government	Government			
	113				
POS 114	The Citizen and	The Citizen and	3	С	SECOND
100111	the State 114	the State	5	C	SECOND
CLA 101	Introduction to	Introduction to	2	С	FIRST
	the Study of	the Study of			1 1133 1
	Reading 101	Reading			
CLA 103	Fundamentals	Fundamentals	2	С	FIRST
	of Speech	of Speech			
	Communication	Communication			
	103				
CLA105	Basic Reporting	Basic Reporting	3	R	FIRST
CLAIUJ	Techniques 105	Techniques	5		1 11/0 1
LIN 141	Introductory	Introductory	3	R	FIRST
LIN 141		•	5	K	111131
	Phonetics 141	Phonetics			

CLA 107	Introduction Photo Journalism 107	Introduction Photo Journalism	2	E	FIRST
CLA 102	Introduction to the study of writing 102	Introduction to	2	С	SECOND
CLA 104	Introduction to Human Communication System 104	Introduction to Human	2	E	SECOND
CLA 108	Graphics of Communication 108	Graphics of Communication	3	E	SECOND
CLA 106	Introduction to Broadcasting 106	Introduction to Broadcasting	2	R	SECOND
ESF 101	Practical French I 101	Practical French I	3	C	FIRST
ESF 102	Practical French II 102	Practical French II	3	С	SECOND
ESF 103	Oral & Aural Comprehension I 103	Oral & Aural Comprehension I	2	R	FIRST
ESF 105	Introduction to Textual Analysis 105	Introduction to Textual Analysis	2	С	FIRST
ESF 106	Contemporary France and Francophone Africa 106	Contemporary France and Francophone Africa	2	E	SECOND
ESF 104	Oral & Aural Comprehension II 104	Oral & Aural Comprehension II	2	E	SECOND
ESF 107	FrenchassecondEuropeanLanguageI107	French as second European Language I	3	E	FIRST
HIS 101	African Civilisation to1500 101	African Civilisation to1500	3	R	FIRST
HIS 102	African States and Societies 1500-1880, 102	African States and Societies 1500-1880	3	R	SECOND
HIS 103	Foundation of European	Foundation of European	3	R	FIRST

	Civilisation	Civilisation			
	800-1500, 103	800-1500,			
HIS 104	Expansion of	,	3	R	SECOND
1115 104	Europe 15 <sup>th</sup> -17 <sup>th</sup>	Europe 15 <sup>th</sup> -17 <sup>th</sup>	5	K	SECOND
1110 105	Century 104	Century	2		
HIS 105	Topic in World	Topic in World	3	R	FIRST
	History since	History since			
	1914, 105	1914,			
LIY 101	Yoruba	Yoruba	3	С	FIRST
	Reading and	Reading and			
	Writing Skills I	Writing Skills I			
	101	_			
LIY 103	Narratives in	Narratives in	3	С	FIRST
	Yoruba 103	Yoruba			
LIY 142	Introduction to	Introduction to	3	R	SECOND
	Yoruba	Yoruba			
	Literature 142	Literature			
LIY 112	Yoruba	Yoruba	3	R	SECOND
	Institution and	Institution and	_		
	Customs 112	Customs			
LIY 102	Yoruba	Yoruba	3	R	SECOND
211 102	Reading and		5	IX	BLCOND
	Writing Skills II	Writing Skills II			
	102	Winding Okins II			
LIS 113	Reference	Reference	3	E	FIRST
	Sources and	Sources and	5		111131
L INI 101	Services 133	Services	2		EDCT
LIN 101	Language and		3	E	FIRST
	Linguistics 101	Linguistics			

## **DEPARTMENT OF ADULT EDUCATION (ADE)**

## (POS, ESF, CLA, RCS, RES, ENG, BOT, CHEM, BIO, ECO & MAT)

	1		1	1	1 1
COURSE	COURSE	COURSE	COURSE	COURSE	SEMESTER
CODE	TITLE	DESCRIPTION	UNIT	TYPE	
POS111	The Study of	The Study of	3	С	FIRST
	Politics 111	Politics			
POS 112	Nigerian	Nigerian	3	C	SECOND
	Constitutional	Constitutional			
	Development	Development			
	122				
POS 113	The	The	3	С	FIRST
	Organisation of	Organisation of			
	Government	Government			
	113				

POS 114	The Citizen and the State 114	The Citizen and the State	3	С	SECOND
ESF 101	Practical French I 101	Practical French	3	С	FIRST
ESF 103	Oral & Aural Comprehension I 103	Oral & Aural Comprehension I	2	R	FIRST
ESF 106	Contemporary France and Francophone Africa 106	Contemporary France and Francophone Africa	2	E	SECOND
ESF 102	Practical French II 102	Practical French II	3	С	SECOND
ESF 105	Introduction to Textual Analysis 105	Introduction to Textual Analysis	2	С	FIRST
CLA 101	Introduction to the Study of Reading 101	Introduction to the Study of Reading	2	С	FIRST
CLA 102	Introduction to the study of writing 102	Introduction to the study of writing	2	С	SECOND
CLA 103	Fundamentals of Speech Communication 103	Fundamentals of Speech Communication	2	С	FIRST
CLA 104	Introduction to Human Communication System 104	Introduction to Human Communication System	2	E	SECOND
CLA105	Basic Reporting Techniques 105		3	R	FIRST
CLA 106	Introduction to Broadcasting 106	Introduction to Broadcasting	2	R	SECOND
RCS 121	The Synoptic Gospel 121	The Synoptic Gospel	2	C	FIRST
RCS 111	Formative Period of Israelite History 111	Formative Period of Israelite History	2	С	FIRST
RES 121	Attitude Towards other Religions 121	Attitude Towards other Religions	3	E	FIRST
RES 112	Religious Developments	Religious Developments	2	C	SECOND

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	in the $7^{\text{th}}$	in the 7 <sup>th</sup>			
	Century	Century Semitic			
	Semitic World	World			
	112				
RES 113	Social	Social	2	R	FIRST
	Anthropology	Anthropology			
	and Religion	and Religion			
	113	e			
RES 115	General	General	2	С	FIRST
	Introduction to	Introduction to			
	the Study of	the Study of			
	Religion 115	Religion			
ENG 101	Basic English	Basic English	3	С	FIRST
LING IOI	Grammar 101	Grammar	5	C	1 11(5)1
ENG 116	Introduction to	Introduction to	3	R	SECOND
ENO 110			5	K	SECOND
	•	5			
ENG 117	English 116 Introduction to	English	3	R	FIRST
ENG II/		Introduction to	3	K	FIRST
	Drama in	Drama in			
	English 117	English		-	65 6 0 V 5
ENG 105	Spoken English	Spoken English	3	R	SECOND
	I 105	1	_	_	
BOT 111	Cryptogamic	Cryptogamic	3	R	FIRST
	Botany 111	Botany			
BOT 121	Introductory	Introductory	3	R	FIRST
	Biology	Biology			
	Phanerogams	Phanerogams			
	121				
BOT 141	<b>Basic Principles</b>	<b>Basic Principles</b>	3	R	FIRST
	in Botany 141	in Botany			
CHEM 126	Inorganic	Inorganic	3	Е	SECOND
	Chemistry I	Chemistry I			
	126	-			
BIO 101	General	General	3	С	FIRST
	Biology I 101	Biology I			
BIO 102	General	General	3	С	SECOND
	Biology II 102	Biology II		_	
BIO 103	Introduction	Introduction	3	С	FIRST
210 100	Genetics and	Genetics and	-		
	Ecology 103	Ecology			
BIO 104	Practical	Practical	3	с	second
DIC 107	Biology 104	Biology	5		second
ECO 101	Principles of	Principles of	3	С	FIRST
	Economics I	Economics I	5		
ECO 102			3	С	SECOND
ECO 102	Principles of	1	3		SECOND
	Economics II	Economics II			

ECO 103	The Nigeria	The Nigeria	3	с	FIRST
	Economy in	Economy in			
	Perspective 103	Perspective			
ECO 104	Introductory	Introductory	3	С	SECOND
	Mathematics	Mathematics			
	for Economics I	for Economics			
MAT 111	Aigebra 111	Aigebra	4	R	FIRST
MAT 121	Calculus and	Calculus and	4	R	FIRST
	Trigonometry	Trigonometry			
	121				
MAT 141	Analytical	Analytical	4	R	FIRST
	Geometry and	Geometry and			
	Mechanics 141	Mechanics			

### DEPARTMENT OF COUNSELLING AND HUMAN DEVELOPMENT (CHD)

COURSE	COURSE	COURSE	COURSE	COURSE	SEMESTER
CODE	TITLE	DESCRIPTION	UNIT	TYPE	
ECO 101	Principles of	Principles of	3	С	FIRST
	Economics I	Economics I			
ECO 102	Principles of	Principles of	3	С	SECOND
	Economics II	Economics II			
ECO 103	The Nigeria	The Nigeria	3	c	FIRST
	Economy in	Economy in			
	Perspective 103	Perspective			
ECO 104	Introductory	Introductory	3	С	SECOND
	Mathematics	Mathematics			
	for Economics I	for Economics			
CLA 102	Introduction to	Introduction to	2	С	SECOND
	the study of	the study of			
	writing 102	writing			
CLA 103	Fundamentals	Fundamentals	2	С	FIRST
	of Speech	of Speech			
	Communication	Communication			
	103				
CLA 104	Introduction to	Introduction to	2	Е	SECOND
	Human	Human			
	Communication	Communication			
	System 104	System			
CLA105	Basic Reporting	Basic Reporting	3	R	FIRST
	Techniques 105	Techniques			

# (ECO, CLA, ENG, POS&ISS)

CLA 106	Introduction to Broadcasting 106	Introduction to Broadcasting	2	R	SECOND
CLA 101	Introduction to the Study of Reading 101	Introduction to the Study of Reading	2	R	FIRST
ENG 101	Basic English Grammar 101	Basic English Grammar	3	C	FIRST
ENG 116	Introduction to Poetry in English 116	Introduction to Poetry in English	3	R	SECOND
ENG 117	Introduction to Drama in English 117	Introduction to Drama in English	3	R	FIRST
ENG 105	Spoken English I 105	Spoken English I	3	R	SECOND
<u>POS111</u>	The Study of Politics 111	The Study of Politics	3	С	FIRST
POS 112	Nigerian Constitutional Development 122	Nigerian Constitutional Development	3	С	SECOND
POS 113	The Organisation of Government 113	The Organisation of Government	3	С	FIRST
POS 114	The Citizen and the State 114	The Citizen and the State	3	С	SECOND
ISS 109	Introduction to the Study of the Quaran 109	Introduction to the Study of the Quaran	3	С	FIRST
ISS 108	Tawhid and Ibadat: Faith and Worship 108	Tawhid and Ibadat: Faith and Worship	3	С	SECOND
ISS 110	Introduction to Study of the Hadith 110	Introduction to Study of the Hadith	3	С	SECOND
ISS 101	History of Islam and the Jahiliyyah up to 632 CE 101	History of Islam and the Jahiliyyah up to 632 CE	3	E	FIRST

## **DEPARTMENT OF SPECIAL EDUCATION (SPE)**

## (POS, ENG, CHEM, GEO &ZOO)

COURSE	COURSE	COURSE	COURSE	COURSE	SEMESTER
CODE	TITLE	DESCRIPTION	UNIT	TYPE	
<u>POS111</u>	The Study of	The Study of	3	С	FIRST
	Politics 111	Politics			
POS 112	Nigerian	Nigerian	3	С	SECOND
	Constitutional	Constitutional			
	Development	Development			
	122			~	
POS 113	The	The	3	C	FIRST
	Organisation of				
	Government	Government			
POS 114	113 The Citizen and	The Citizen and	3	C	SECOND
POS 114	the State 114	the State	3	C	SECOND
ENG 104	Introductory	Introductory	3	E	SECOND
LING 104	English	English	5	Ľ	SECOND
	Composition	Composition			
	104	Composition			
ENG 116	Introduction of	Introduction of	3	R	SECOND
2110 110	Poetry in	Poetry in	0		2200112
	English 116	English			
ENG 117	Introduction of	Introduction of	3	R	FIRST
	Drama in	Drama in			
	English 117	English			
ENG 118	Introduction to	Introduction to	3	R	SECOND
	Prose 118	Prose			
ENG 115	Introduction to	Introduction to	3	R	FIRST
	Literature and	Literature and			
	Literary	Literary			
	Criticism 115	Criticism			
CLA 103	Fundamentals	Fundamentals	2	С	FIRST
	_	of Speech			
		Communication			
CI A 104	103	Tutus das d'	2		GECOND
CLA 104	Introduction to	Introduction to	2	E	SECOND
	Human Communication	Human			
	System 104	Communication System			
CLA105	Basic Reporting	Basic Reporting	3	R	FIRST
CLAIUJ	Techniques 105	Techniques	5	K	
	reeningues 105	reeninques			

CLA 106	Introduction to Broadcasting 106	Introduction to Broadcasting	2	R	SECOND
CLA 101	Introduction to the Study of Reading 101	Introduction to the Study of Reading	2	R	FIRST
CLA 108	Graphics of Communication 108	Graphics of Communication	2	R	SECOND
GEO 111	Element of Physical Geography 101	Element of Physical Geography	3	R	FIRST
GEO 131	Element of Human Geography 131	Element of Human Geography	3	R	FIRST
GEO 141	Ibadan Region 141	Ibadan Region	3	R	FIRST
GEO 181	Practical Geography 181	Practical Geography	3	R	FIRST
ZOO 112	The Mammalian Body 112	The Mammalian Body	3	R	SECOND
ZOO114	Principles of Cell Biology and Genetics 114	Principles of Cell Biology and Genetics	2	R	SECOND
ZOO115	Introductory Ecology 115	Introductory Ecology	2	R	FIRST
ZOO116	Introductory Invertebrate Zoology 166	Introductory Invertebrate Zoology	2	R	SECOND
ZOO117	Introductory Vertebrate Zoology 117	Introductory Vertebrate Zoology	2	R	FIRST
ZOO118	Practical Zoology 118	Practical Zoology	2	R	SECOND

## DEPARTMENT OF SCIENCE AND TECNOLOGY (STE)

## (MAT, STA, ENG, PHY, CSC, CHEM, BIO)

COURSE	COURSE TITLE	COURSE	COURSE	COURSE	SEMESTER
CODE	A* 1 111	DESCRIPTION	UNIT	TYPE	FIDOT
MAT 111	Aigebra 111	Aigebra	4	R	FIRST
MAT 121	Calculus and	Calculus and	4	R	FIRST
	Trigonometry	Trigonometry			
	121				
MAT 141	Analytical	Analytical	4	R	FIRST
	Geometry and Mechanics 141	Geometry and Mechanics			
STA 114	General Statistics	Mechanics	3	R	SECOND
SIA 114	114		5	K	SECOND
STA 115	Introduction of	Introduction of	3	R	FIRST
5111110	Probability	Probability	5	IX	
	Theory I	Theory I			
STA 121	Statistics	Statistics	3	R	FIRST
	Inference I	Inference I			
ENG 104	Introductory	Introductory	3	E	SECOND
	English	English			
	Composition 104	Composition			
ENG 116	Introduction of	Introduction of	3	R	SECOND
	Poetry in English	Poetry in English			
ENIC 117	116				FIDOT
ENG 117	Introduction of		3	R	FIRST
	Drama in English 117	Drama in English			
ENG 118	Introduction to	Introduction to	3	R	SECOND
LING IIIO	Prose 118	Prose	5	K	SECOND
ENG 115	Introduction to	Introduction to	3	R	FIRST
	Literature and	Literature and	-		
	Literary	Literary			
	Criticism 115	Criticism			
ENG 101	Basic English	Basic English	3	C	FIRST
	Grammar 101	Grammar			
ENG106	A Survey of	2	3	E	SECOND
	Linguistics and	U			
	the English	the English			
ENG105	Language 106	Language			FIDOT
ENG105	Spoken English I 105	Spoken English	3	E	FIRST
MAT 111	Aigebra 111	Aigebra	4	R	FIRST
		1			

MAT 121	Calculus and Trigonometry 121	Calculus and Trigonometry	4	R	FIRST
MAT 141	Analytical Geometry and Mechanics 141	Analytical Geometry and Mechanics	4	R	FIRST
PHY102	Introductory Mechanics and Properties Matter 102	Introductory Mechanics and Properties Matter	3	C	SECOND
PHY103	Introductory Heat and Thermodynamics 103	Introductory Heat and Thermodynamics	3	С	FIRST
PHY104	Introductory Electricity and Magnetism 104	Introductory Electricity and Magnetism	3	С	SECOND
PHY105	Introductory Waves, Optics and Modern Physics 105	Introductory Waves, Optics and Modern Physics	3	C	FIRST
PHY118	Experimental Physics I 118	Experimental Physics	3	С	SECOND
CSC101	Introductory to Computer Science 101	Introductory to Computer Science	3	R	FIRST
MAT 111	Aigebra 111	Aigebra	4	R	FIRST
MAT 121	Calculus and Trigonometry 121	Calculus and Trigonometry	4	R	FIRST
CSC101	Introductory to Computer Science 101	Introductory to Computer Science	3	R	FIRST
CHE191	Practical Chemistry for 100level 191	Practical Chemistry for 100level	2	С	FIRST
CHE126	Inorganic Chemistry I 126	Inorganic Chemistry I	3	С	SECOND
CHE176	Organic Chemistry I 176	Organic Chemistry I	3	С	SECOND
CHE156	Physical Chemistry I 156	Physical Chemistry I	3	С	SECOND
BIO 101	General Biology I 101	General Biology I	3	С	FIRST

BIO 102	General Biology II 102	General Biology	3	С	SECOND
BIO 103	Introduction Genetics and	Introduction	3	С	FIRST
	Ecology 103	Ecology			
BIO 104	Practical Biology	Practical Biology	3	с	second
	104				
CHE191	Practical	Practical	2	R	FIRST
	Chemistry for	Chemistry for			
	100level 191	100level			
CHE126	Inorganic	Inorganic	3	С	SECOND
	Chemistry I 126	Chemistry I			
CHE176	Organic	Organic	3	С	SECOND
	Chemistry I 176	Chemistry I			
MAT101	Supplementary	Supplementary	4	R	SECOND
	Mathematics 101	Mathematics			
CSC101	Introductory to	Introductory to	4	R	FIRST
	Computer	Computer			
	Science 101	Science			

# **DEPARTMENT OF EARLY CHILDHOOD AND FOUNDATIONAL EDUCATION(ECF)**

# (BIOLOGY, CHEMISTRY, PHYSICS & MATHEMATICS)

COURSE CODE	COURSE TITLE	COURSE	COURSE	COURSE	SEMESTER
		DESCRIPTION	UNIT	TYPE	
BIO 101	General Biology	General Biology	3	С	FIRST
	I 101	Ι			
BIO 102	General Biology	General Biology	2	С	SECOND
	II 102	II			
BIO 103	Introductory	Introductory	2	С	FIRST
	Genetics and	Genetics and			
	Ecology 103	Ecology			
BIO 104	Practical Biology	Practical Biology	2	С	FIRST
	104				
CHE 126	Inorganic	Inorganic	3	R	FIRST
	Chemistry I 126	Chemistry I			
CHE 176	Organic	Organic	3	R	FIRST
	Chemistry I 176	Chemistry I			
CHE 191	Practical	Practical	2	R	FIRST
	Chemistry191	Chemistry			
CSC 101	Introduction to	Introduction to	4	R	SECOND
	Computer	Computer			
	Science101	Science			

MAT 101	Supplementary	Supplementary	4	R	FIRST
	Mathematics 101	Mathematics			
STA 114	General Statistics 114	General Statistics	3	R	FIRST
CHE 156	Physical	Physical	4	E	FIRST
	Chemistry I 156	Chemistry I			
PHY 101	Elementary	Elementary	4	E	FIRST
	Physics 101	Physics			
CHE 126	Inorganic	Inorganic	3	C	SECOND
	Chemistry 126	Chemistry			
CHE 156	Physical	4	4	С	SECOND
	Chemistry				
CHE 176	Organic	Organic	3	C	SECOND
	chemistry 176	chemistry			
CHE 191	Practical	Practical	2	С	FIRST
	Chemistry 191	Chemistry			
CSC 101	Introduction to	Introduction to	4	R	FIRST
	Computer	Computer			
	Science	Science			
MAT 111	Algebra 111	Algebra	4	R	FIRST
MAT 121	Calculus and Trigonometry121	Calculus and Trigonometry	4	R	FIRST
PHY 102	Introductory	Introductory	3	С	FIRST
	Mechanics and	Mechanics and	0	C	
	Properties of	Properties of			
	Matter 102	Matter			
PHY 103	Introductory	Introductory	3	С	FIRST
	Heat and	Heat and			
	Thermodynamics	Thermodynamics			
	103				
PHY 104	Introductory	Introductory	3	С	SECOND
	Electricity and	Electricity and			
	Magnetism 104	Magnetism			
PHY 105	Introductory	Introductory	3	С	SECOND
	Waves, Optics	Waves, Optics			
	105 and Modern				
	Physics				
PHY 118	Experimental	Experimental	3	C	SECOND
	Physics I 118	Physics I			
CSC 101	Introduction to	Introduction to	4	R	FIRST
	Computer	Computer			
	Science 101	Science			
MAT 111	Algebra 111	Algebra	4	R	FIRST

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