

LIST OF COURSES OFFERED BY 100 LEVEL STUDENTS OF THE FACULTY OF TECHNOLOGY

Agricultural and Environmental Engineering, Civil Engineering, Electrical Engineering, Industrial and Production Engineering, Petroleum Engineering, Wood Products Engineering

SN	Course Code	Course Title	Units	Status	Semester
1	CHE 126	Inorganic Chemistry I	3	Required	Second
2	CHE 156	Physical Chemistry I	4	Required	First
3	CHE 176	Organic Chemistry	3	Required	Second
4	CHE 191	Practical Chemistry for 100 Level	2	Required	Second
5	GES 101	Use of English	2	Compulsory	First
6	GES 107	Reproductive Health: Sexually Transmitted Infections [STI's] and Human Immunodeficiency Virus [HIV]	2	Compulsory	Second
7	GES 108	Introduction to French	2	Compulsory	Second
8	MAT 111	Algebra	4	Required	First
9	MAT 121	Calculus and Trigonometry	4	Required	First
10	MAT 141	Analytical Geometry and Mechanics	4	Required	Second
11	PHY 102	Introductory Mechanics and Properties of Matter	3	Required	First
12	PHY 103	Introductory Heat and Thermodynamics	3	Required	First
13	PHY 104	Introductory Electricity and Magnetism	3	Required	Second
14	PHY 105	Introductory Waves, Optics and Modern Physics	3	Required	Second
15	PHY 118	Experimental Physics	3	Required	Second
16	STA 114	General Statistics I	3	Required	First
17	TME 111	Basic Engineering Drawing	2	Required	First
18	TME 121	Basic Workshop Practice	1	Required	Second
TOTAL UNITS OFFERED: 52 [FIRST SEMESTER 25; SECOND SEMESTER: 27]					

Food Technology

SN	Course Code	Course Title	Units	Status	Semester
1	BOT 111	Cryptogamic Botany	3	Required	First
2	CHE 126	Inorganic Chemistry I	3	Required	Second
3	CHE 156	Physical Chemistry I	4	Required	First
4	CHE 176	Organic Chemistry	3	Required	Second
5	CHE 191	Practical Chemistry for 100 Level	2	Required	Second
6	GES 101	Use of English	2	Compulsory	First
7	GES 107	Reproductive Health: Sexually Transmitted Infections [STI's] and Human Immunodeficiency Virus [HIV]	2	Compulsory	Second
8	GES 108	Introduction to French	2	Compulsory	Second
9	MAT 111	Algebra	4	Required	First
10	MAT 121	Calculus and Trigonometry	4	Required	First
11	MAT 141	Analytical Geometry and Mechanics	4	Required	Second
12	PHY 102	Introductory Mechanics and Properties of Matter	3	Required	First
13	PHY 103	Introductory Heat and Thermodynamics	3	Required	First
14	PHY 104	Introductory Electricity and Magnetism	3	Required	Second
15	PHY 105	Introductory Waves, Optics and Modern Physics	3	Required	Second
16	TME 111	Basic Engineering Drawing	2	Required	First
17	TME 121	Basic Workshop Practice	1	Required	Second
TOTAL UNITS OFFERED:48 [FIRST SEMESTER 25; SECOND SEMESTER: 23]					

Mechanical Engineering

SN	Course Code	Course Title	Units	Status	Semester
1	CHE 156	Physical Chemistry I	4	Required	First
2	CHE 176	Organic Chemistry	3	Required	Second
3	CHE 191	Practical Chemistry for 100 Level	2	Required	Second
4	GES 101	Use of English	2	Compulsory	First
5	GES 107	Reproductive Health: Sexually Transmitted Infections [STI's] and Human Immunodeficiency Virus [HIV]	2	Compulsory	Second
6	GES 108	Introduction to French	2	Compulsory	Second
7	MAT 111	Algebra	4	Required	First
8	MAT 121	Calculus and Trigonometry	4	Required	First
9	MAT 141	Analytical Geometry and Mechanics	4	Required	Second
10	PHY 102	Introductory Mechanics and Properties of Matter	3	Required	First
11	PHY 103	Introductory Heat and Thermodynamics	3	Required	First
12	PHY 104	Introductory Electricity and Magnetism	3	Required	Second
13	PHY 105	Introductory Waves, Optics and Modern Physics	3	Required	Second
14	TME 111	Basic Engineering Drawing	2	Required	First
15	TME 121	Basic Workshop Practice	1	Required	Second
TOTAL UNITS OFFERED:42 [FIRST SEMESTER 22; SECOND SEMESTER: 20]					

Department of Automotive Engineering 100 Level Courses

S/N	Course Code	Course Title	Units	Status	Semester
1	GES 101	Use of English I	2	C	1
2	GES 107	Reproductive Health, Sexually Transmitted Infections (STIs) and Human Immunodeficiency Virus (HIV)	2	R	2
3	GES 108	Introduction to French	2	R	2
4	TME 111	Basic Engineering Drawing	2	R	1
5	TME 121	Basic Workshop Practice	1	R	1
6	CHE 126	Inorganic Chemistry	3	E	2
7	CHE 156	Physical Chemistry	4	R	2
8	CHE 176	Organic Chemistry	3	R	2
9	CHE 191	Practical Chemistry	2	R	1
10	PHY 102	Introductory Mechanics and Properties of Matter	3	R	2
11	PHY 103	Introductory Heat and Thermodynamics	3	R	1
12	PHY 104	Introductory Electricity and Magnetism	3	R	2
13	PHY 105	Introductory Waves, Optics and Modern Physics	3	R	1
14	MAT 111	Algebra	4	R	1
15	MAT 121	Calculus and Trigonometry	4	R	1
16	MAT 141	Analytical Geometry and Mechanics	4	R	1
		TOTAL	45		