



**THE TECHNICAL UNIVERSITY OF KENYA**  
**FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT**  
**SCHOOL OF MECHANICAL AND MANUFACTURING ENGINEERING**  
**DEPARTMENT OF MECHANICAL AND MECHATRONICS ENGINEERING**  
**B. ENG. REGULAR PROGRAMS SEPT-DEC 2024 SEMESTER 1 TIMETABLE**

DAY	TIME	B.ENG MECH (EMIM/2024) YR1S1	B.ENG MECH (EMIM/2023) YR2S1	B.ENG MECH (EMII/2022 ) YR3S1	B.ENG MECH (EMMQ/2021 ) Y4S1	B.ENG MECH (EMMQ/2020 ) YR5S1
VENUE	ROOM	J8,9	J24	J25	J36	J19
	7.00AM-8:00AM	EMMQ 1111 ENG. MATHEMATICS 1A-PART 1 (U-417)				
	8.00AM-9:00AM	EMMQ 1111 ENG. MATHEMATICS 1A-PART 1 (U-417)	EMMQ 2141 CADD (MS.GRACE)	EMMQ 3143 ENG. THERMODYNAMICS 1A (DR.MAUBE)	EMMQ 4141 SOLID & STRUCTURAL MECH II( PROF.MASU)	EMMQ 5131MECHATRONIC SYSTEMS DESIGN (MR.CHRISTOPHER OWINO)
	9.00AM-10:00AM	EMMQ 1111 ENG. MATHEMATICS 1A-PART 2 (MAIN HALL)	EMMQ 2141 CADD (MS.GRACE)	EMMQ 3143 ENG. THERMODYNAMICS 1A (DR.MAUBE)	EMMQ 4141 SOLID & STRUCTURAL MECH II( PROF.MASU)	EMMQ 5131MECHATRONIC SYSTEMS DESIGN (MR.CHRISTOPHER OWINO)
	10.00AM-11:00AM	EMMQ 1111 ENG. MATHEMATICS 1A-PART 2 (MAIN HALL)	EMMQ 2132 INTRO. TO MATERIALS SCIENCE (MR.SITIENEI)	EMMQ 3144 ENG DESIGN IA (MR.KOBIA)	EMMQ 4141 SOLID & STRUCTURAL MECH II( PROF.MASU)	EMMQ 5132 INDUSTRIAL PLCs
	11.00AM-12:00PM	EMMQ1141 MECHANICAL ENG. DRAWING A(MR.MAWEWU)	EMMQ 2132 INTRO. TO MATERIALS SCIENCE (MR.SITIENEI)	EMMQ 3144 ENG DESIGN IA (MR.KOBIA)	EMMQ 4101 ENG. ECONOMICS A	EMMQ 5132 INDUSTRIAL PLCs

MONDAY	12.00PM-13:00PM	EMMQ1141 MECHANICAL ENG. DRAWING A <i>(MR.MAWEWU)</i>			EMMQ 4101 ENG. ECONOMICS A	
	13.00PM-14:00PM	EMMQ 1122 CHEMISTRY A <i>(ONLINE)</i>	EMMQ2111 ENG. MATHEMATICS IIA <i>(MAIN HALL)</i>	EMMQ3141 SOLID & STRUCTURAL MECH IA <i>(PROF.MASU)</i>		EMMQ5161 IND. ENERGY SYSTEMS & MANAGEMENT <i>(PROF.MAENDE )</i>
	14.00PM-15:00PM	EMMQ 1122 CHEMISTRY A <i>(ONLINE)</i>	EMMQ2111 ENG. MATHEMATICS IIA <i>(MAIN HALL)</i>	EMMQ3141 SOLID & STRUCTURAL MECH IA <i>(PROF.MASU)</i>	EMMQ 4142 GEARS & GEAR TRAINS <i>(MR.KOBIA)</i>	EMMQ5161 IND. ENERGY SYSTEMS & MANAGEMENT <i>(PROF.MAENDE )</i>
	15.00PM-16:00PM	EMMQ1131 INTRODUCTION TO ENGINEERING <i>(PROF.MUUMBO)</i>	LABS(FUID MECH,CADD, METROLOGY,MATERIALS ELECTRICAL ENG)	EMMQ 3131 CONTROL & INSTR. ENG	EMMQ 4142 GEARS & GEAR TRAINS <i>(MR.KOBIA)</i>	A1/B1/C1/D1
	16.00PM-17:00PM			EMMQ 3131 CONTROL & INSTR. ENG		A1/B1/C1/D1
	17.00PM-18:00PM					
	7.00AM-8:00AM	EMMQ 1124 COMPUTER SCIENCE A	EMMQ2111 ENG. MATHEMATICS IIA <i>(ONLINE)</i>			
	8.00AM-9:00AM	EMMQ 1124 COMPUTER SCIENCE A	EMMQ2111 ENG. MATHEMATICS IIA <i>(ONLINE)</i>	EMMQ3141 SOLID & STRUCTURAL MECH IA <i>(PROF.MASU)</i>	EMMQ4147 INTERNAL COMBUSTION ENGINES <i>(MR.RONO)</i>	EMMQ 5131MECHATRONIC SYSTEMS DESIGN <i>(MR.CHRISTOPHER OWINO)</i>

<b>TUESDAY</b>	9.00AM-10:00AM	<b>EMMQ 1111</b> ENG. MATHEMATICS 1A-PART 1 <i>(ONLINE)</i>		<b>EMMQ3141</b> SOLID & STRUCTURAL MECH IA <i>(PROF.MASU)</i>	<b>EMMQ4147</b> INTERNAL COMBUSTION ENGINES <i>(MR.RONO)</i>	<b>EMMQ 5131MECHATRONIC</b> <b>SYSTEMS DESIGN</b> <i>(MR.CHRISTOPHER OWINO)</i>
	10.00AM-11:00AM	<b>EMMQ 1111</b> ENG. MATHEMATICS 1A-PART 1 <i>(ONLINE)</i>	<b>EMMQ 2146</b> ENG. METROLOGY & MEASUREMENTS <i>(MR.KIRUI)</i>			<b>EMMQ 5131MECHATRONIC</b> <b>SYSTEMS DESIGN</b> <i>(MR.CHRISTOPHER OWINO)</i>
	11.00AM-12:00PM	<b>EMMQ 1122</b> CHEMISTRY A <i>(ONLINE)</i>	<b>EMMQ 2146</b> ENG. METROLOGY & MEASUREMENTS <i>(MR.KIRUI)</i>	<b>EMMQ 3112</b> PARTIAL DIFFERENTIAL EQTNS <i>(MAINHALL)</i>	<b>EMMQ 4141</b> SOLID & STRUCTURAL MECH II <i>( PROF.MASU)</i>	<b>EMMQ 5132</b> INDUSTRIAL PLCs
	12.00PM-13:00PM	<b>EMMQ 1122</b> CHEMISTRY A <i>(ONLINE)</i>	<b>EMMQ 2132</b> INTRO. TO MATERIALS SCIENCE <i>(MR.SITIENEI)</i>	<b>EMMQ 3112</b> PARTIAL DIFFERENTIAL EQTNS <i>(MAINHALL)</i>	<b>EMMQ 4141</b> SOLID & STRUCTURAL MECH II <i>( PROF.MASU)</i>	<b>EMMQ 5132</b> INDUSTRIAL PLCs
	13.00PM-14:00PM	<b>EMMQ 1111</b> ENG. MATHEMATICS 1A-PART 2 <i>(ONLINE)</i>	<b>EMMQ 2132</b> INTRO. TO MATERIALS SCIENCE <i>(MR.SITIENEI)</i>	<b>EMMQ3111</b> LINEAR ALGEBRA <i>(U-417)</i>	<b>EMMQ 4142</b> GEARS & GEAR TRAINS <i>(MR.KOBIA)</i>	
	14.00PM-15:00PM	<b>EMMQ 1111</b> ENG. MATHEMATICS 1A-PART 2 <i>(ONLINE)</i>	<b>LABS(FLUID MECH,CADD, METROLOGY,MATERIALS ELECTRICAL ENG)</b>	<b>EMMQ3111</b> LINEAR ALGEBRA <i>(U-417)</i>	<b>EMMQ 4142</b> GEARS & GEAR TRAINS <i>(MR.KOBIA)</i>	<b>EMMQ5161</b> <b>IND. ENERGY SYSTEMS &amp;</b> <b>MANAGEMENT</b> <i>(PROF.MAENDE</i> <i>)</i>
	15.00PM-16:00PM	<b>EMMQ 1111</b> ENG. MATHEMATICS 1A-PART 2 <i>(ONLINE)</i>		<b>EMMQ 3131</b> CONTROL & INSTR. ENG	<b>EMMQ 4143</b> APPLIED HYDRAULICS & PNEUMATICS <i>(MR.OMOLLO)</i>	<b>EMMQ5161</b> <b>IND. ENERGY SYSTEMS &amp;</b> <b>MANAGEMENT</b> <i>(PROF.MAENDE</i> <i>)</i>
	16.00PM-17:00PM	<b>EMMQ 1111</b> ENG. MATHEMATICS 1A-PART 2 <i>(ONLINE)</i>		<b>EMMQ 3131</b> CONTROL & INSTR. ENG	<b>EMMQ 4143</b> APPLIED HYDRAULICS & PNEUMATICS <i>(MR.OMOLLO)</i>	

	17.00PM-18:00PM					
<b>WEDNESDAY</b>	7.00AM-8:00AM	<b>UCCC1102 CRITICAL AND CREATIVE THINKING (ONLINE)</b>		<b>EMMQ3111 LINEAR ALGEBRA (ONLINE)</b>		
	8.00AM-9:00AM	<b>UCCC1102 CRITICAL AND CREATIVE THINKING (ONLINE)</b>	<b>EMMQ 2146 ENG. METROLOGY &amp; MEASUREMENTS (MR.KIRUI)</b>	<b>EMMQ3111 LINEAR ALGEBRA (ONLINE)</b>	<b>EMMQ4144 HEAT &amp; MASS TRANSFER (PROF.MAENDE)</b>	<b>A1/B1/C1/D1</b>
	9.00AM-10:00AM	<b>EMMQ1123 BIOLOGICAL SCIENCES</b>	<b>EMMQ 2146 ENG. METROLOGY &amp; MEASUREMENTS (MR.KIRUI)</b>	<b>EMMQ3111 LINEAR ALGEBRA (ONLINE)</b>	<b>EMMQ4144 HEAT &amp; MASS TRANSFER (PROF.MAENDE)</b>	<b>A1/B1/C1/D1</b>
	10.00AM-11:00AM	<b>EMMQ1123 BIOLOGICAL SCIENCES</b>	<b>EMMQ 2143 ENG. MECHANICS A (DR.ROTICH)</b>		<b>EMMQ4144 HEAT &amp; MASS TRANSFER (PROF.MAENDE)</b>	<b>A2/B2/C2/D2</b>
	11.00AM-12:00PM	<b>EMMQ1121 PHYSICS A (ONLINE)</b>	<b>EMMQ 2143 ENG. MECHANICS A (DR.ROTICH)</b>	<b>EMMQ 3132 INTRO. TO MECHATRONICS (MR.CHRISTOPHER OWINO)</b>	<b>EMMQ 4146 MAINTENANCE ENG (PROF.MARWANGA)</b>	<b>A2/B2/C2/D2</b>
	12.00PM-13:00PM	<b>EMMQ1121 PHYSICS A (ONLINE)</b>	<b>EMMQ 2144 FLUID MECHANICS A(MR.OMOLLO)</b>	<b>EMMQ 3132 INTRO. TO MECHATRONICS (MR.CHRISTOPHER OWINO)</b>	<b>EMMQ 4146 MAINTENANCE ENG (PROF.MARWANGA)</b>	
	13.00PM-14:00PM	<b>UCCC 1101 COMMUNICATIONS SKILLS (ONLINE)</b>	<b>EMMQ 2144 FLUID MECHANICS A(MR.OMOLLO)</b>	<b>EMMQ 3132 INTRO. TO MECHATRONICS (MR.CHRISTOPHER OWINO)</b>	<b>LABORATORIES (SOLID &amp; STRUCTURAL MECH</b>	<b>A3/B3/C3/D3</b>

14.00PM-15:00PM	<b>UCCC 1101 COMMUNICATIONS SKILLS (ONLINE)</b>	<b>EMMQ 2145 WORKSHOP TECH. &amp; PRACTICE A (MR.MAUBE)</b>	<b>LABORATORIES (MACHINES, THERMODYNAMICS SOLID &amp; STRUCTURAL MECH CONTROLS)</b>	<b>MECHANICS OF MACHINES,ICE)</b>	<b>A3/B3/C3/D3</b>
15.00PM-16:00PM	<b>EMMQ 1111 ENG. MATHEMATICS 1A-PART 1 (ONLINE)</b>	<b>EMMQ 2145 WORKSHOP TECH. &amp; PRACTICE A (MR.MAUBE)</b>		<b>EMMQ4145 CAD/CAM (MS.GRACE)</b>	
16.00PM-17:00PM	<b>EMMQ 1111 ENG. MATHEMATICS 1A-PART 1 (ONLINE)</b>			<b>EMMQ4145 CAD/CAM (MS.GRACE)</b>	
17.00PM-18:00PM					
7.00AM-8:00AM	<b>UCCC1102 CRITICAL AND CREATIVE THINKING(ONLINE)</b>				
8.00AM-9:00AM	<b>UCCC1102 CRITICAL AND CREATIVE THINKING(ONLINE)</b>	<b>EMMQ 2131 ELEC. ENG. PRINCIPLES</b>	<b>EMMQ 3143 ENG. THERMODYNAMICS 1A (DR.MAUBE)</b>	<b>EMMQ4144 HEAT &amp; MASS TRANSFER (PROF.MAENDE)</b>	<b>A2/B2/C2/D2</b>
9.00AM-10:00AM	<b>LABORATORIES (PHYSICS,CHEMISTRY,COMPU TER SCIENCE)</b>	<b>EMMQ 2131 ELEC. ENG. PRINCIPLES</b>	<b>EMMQ 3143 ENG. THERMODYNAMICS 1A (DR.MAUBE)</b>	<b>EMMQ4144 HEAT &amp; MASS TRANSFER (PROF.MAENDE)</b>	<b>A2/B2/C2/D2</b>
10.00AM-11:00AM	<b>LABORATORIES (PHYSICS,CHEMISTRY,COMPU TER SCIENCE)</b>	<b>EMMQ 2144 FLUID MECHANICS A(MR.OMOLLO)</b>	<b>EMMQ 3143 ENG. THERMODYNAMICS 1A (DR.MAUBE)</b>	<b>EMMQ4145 CAD/CAM (MS.GRACE)</b>	

THURSDAY	11.00AM-12:00PM	EMMQ1121 PHYSICS A <i>(ONLINE)</i>	EMMQ 2144 FLUID MECHANICS A <i>(MR.OMOLLO)</i>	EMMQ3142 MECHANICS OF MACHINES 1A <i>(DR.ROTICH)</i>	EMMQ4145 CAD/CAM <i>(MS.GRACE)</i>	A3/B3/C3/D3
	12.00PM-13:00PM	EMMQ1121 PHYSICS A <i>(ONLINE)</i>	EMMQ 2144 FLUID MECHANICS A <i>(MR.OMOLLO)</i>	EMMQ3142 MECHANICS OF MACHINES 1A <i>(DR.ROTICH)</i>		A3/B3/C3/D3
	13.00PM-14:00PM	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>			EMMQ 4146 MAINTENANCE ENG <i>(PROF.MARWANGA)</i>	EMMQ5191 ENG. PROJECT A <i>(MR.MAUBE)</i>
	14.00PM-15:00PM	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>	EMMQ 2145 WORKSHOP TECH. & PRACTICE A <i>(MR.MAUBE)</i>	EMMQ 3144 ENG DESIGN IA <i>(MR.KOBIA)</i>	EMMQ 4146 MAINTENANCE ENG <i>(PROF.MARWANGA)</i>	
	15.00PM-16:00PM	EMMQ1131 INTRODUCTION TO ENGINEERING <i>(PROF.MUUMBO)</i>	EMMQ 2145 WORKSHOP TECH. & PRACTICE A <i>(MR.MAUBE)</i>	EMMQ 3144 ENG DESIGN IA <i>(MR.KOBIA)</i>	LABORATORIES (SOLID & STRUCTURAL MECH MECHANICS OF MACHINES,ICE)	
	16.00PM-17:00PM	EMMQ1131 INTRODUCTION TO ENGINEERING <i>(PROF.MUUMBO)</i>	EMMQ 2145 WORKSHOP TECH. & PRACTICE A <i>(MR.MAUBE)</i>			
	17.00PM-18:00PM					
	7.00AM-8:00AM	EMMQ 1124 COMPUTER SCIENCE A		EMMQ 3132 INTRO. TO MECHATRONICS <i>(MR.CHRISTOPHER OWINO)</i>		

FRIDAY	8.00AM-9:00AM	EMMQ 1124 COMPUTER SCIENCE A	EMMQ 2141 CADD (MS.GRACE)	EMMQ 3132 INTRO. TO MECHATRONICS (MR.CHRISTOPHER OWINO)	EMMQ 4143 APPLIED HYDRAULICS & PNEUMATICS(MR.OMOLLO)	EMMQ5191 ENG. PROJECT A (MR.MAUBE)
	9.00AM-10:00AM	EMMQ 1122 CHEMISTRY A(ONLINE)	EMMQ 2141 CADD (MS.GRACE)	EMMQ 3112 PARTIAL DIFFERENTIAL EQTNS(ONLINE)	EMMQ 4143 APPLIED HYDRAULICS & PNEUMATICS(MR.OMOLLO)	
	10.00AM-11:00AM	EMMQ 1122 CHEMISTRY A(ONLINE)	EMMQ 2143 ENG. MECHANICS A (DR.ROTICH)	EMMQ 3112 PARTIAL DIFFERENTIAL EQTNS(ONLINE)	EMMQ4147 INTERNAL COMBUSTION ENGINES (MR.RONO)	
	11.00AM-12:00PM	EMMQ1121 PHYSICS A (ONLINE)	EMMQ 2143 ENG. MECHANICS A (DR.ROTICH)		EMMQ4147 INTERNAL COMBUSTION ENGINES (MR.RONO)	
	12.00PM-13:00PM	EMMQ1121 PHYSICS A (ONLINE)	EMMQ 2131 ELEC. ENG. PRINCIPLES	EMMQ3142 MECHANICS OF MACHINES 1A (DR.ROTICH)		LABORATORIES (CNC MANUFACTURING,PLANT, AUTOMOTIVE)
	13.00PM-14:00PM	EMMQ1141 MECHANICAL ENG. DRAWING A(MR.MAWEWU)	EMMQ 2131 ELEC. ENG. PRINCIPLES	EMMQ3142 MECHANICS OF MACHINES 1A (DR.ROTICH)	EMMQ 4101 ENG. ECONOMICS A	
	14.00PM-15:00PM	EMMQ1141 MECHANICAL ENG. DRAWING A(MR.MAWEWU)	LABS(FLUID MECH,CADD, METROLOGY,MATERIALS ELECTRICAL ENG)	LABORATORIES (MACHINES, THERMODYNAMICS SOLID & STRUCTURAL MECH CONTROLS)	EMMQ 4101 ENG. ECONOMICS A	
	15.00PM-16:00PM	EMMQ1141 MECHANICAL ENG. DRAWING A(MR.MAWEWU)			LABORATORIES (SOLID & STRUCTURAL MECH)	

	16.00PM-17:00PM				MECHANICS OF MACHINES,ICE)	
	17.00PM-18:00PM					

**ELECTIVES**

**MANUFACTURING AND INDUSTRIAL ENG.**

A1> EMMQ 5151: PRODUCT DESIGN AND COSTING (*PROF.MARWANGA*)

A2>EMMQ5152: COMPUTER INTEGRATED MANUFACTURING (*MS.GRACE*)

A3>EMMQ5181: MATERIALS FORMING PROCESSES(*DR.MUTUA*)

**INDUSTRIAL PLANT & ENERGY ENG**

B1>EMMQ 5161: PLANT ENGINEERING FUNDAMENTALS(*MR.NYANG'AU*)

B2>EMMQ 5162: BUILDING SERVICES ENGINEERING(*MS.ALICE MUTAI*)

B3>EMMQ 5163: ENVIRONMENTAL POLLUTION AND CONTROL  
AUTOMOTIVE AND AUTOTRONIC ENG.

C1>EMMQ 5171:AUTOMOTIVE ENGINE SYSTEMS(*ENG.MOSOMI*)

C2>EMMQ5172: POWER TRAIN AND VEHICLE DYNAMICS(*MR.RONO*)

C3> EMMQ5173: AUTOTRONIC AND AUTO-ELECTRIC SYSTEMS(*MR.JOSECK*)

**MATERIALS AND METALLURGICAL ENG.**

**DR.FREDRICK MUTUA. DIRECTOR, SMME**





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**B. TECH. REGULAR PROGRAMS SEPT-DEC 2024 SEMESTER 1 TIMETABLE**

DAY	TIME	B.TECH MECH (EMMII 2024 ) YR1S1 J5	B.TECH MECH (EMII 2023 ) YR2S1 J25	B.TECH MECH (EMMI 2022) YR3S1 J36	B.TECH MECH (EMMI 2021 ) YR4S1 J35
VENUE	ROOM				
<b>MONDAY</b>	<b>7:00AM-8:00AM</b>				
	<b>8:00AM-9:00AM</b>	<b>EMMI 1143 WORKSHOP TECHNOLOGY AND PRACTICE 1A(MR.MAUBE)</b>	<b>EMMI2121 INTRO TO COMPUTING</b>	<b>EMMI 3145 SAFETY AND RISK ENG(DR.AMOS)</b>	<b>EMMI 4142 IND. HYDRAULICS &amp; PNEUMATICS(MS.ALICE MUTAI)</b>
	<b>9:00AM-10:00AM</b>	<b>EMMI 1143 WORKSHOP TECHNOLOGY AND PRACTICE 1A(MR.MAUBE)</b>	<b>EMMI2121 INTRO TO COMPUTING</b>	<b>EMMI 3145 SAFETY AND RISK ENG(DR.AMOS)</b>	<b>EMMI 4142 IND. HYDRAULICS &amp; PNEUMATICS(MS.ALICE MUTAI)</b>
	<b>10:00AM-11:00AM</b>	<b>LABORATORIES (PHYSICS,CHEMISTRY)</b>	<b>EMMI 2131 PRINCIPLES OF ELEC. TECH</b>	<b>EMMI 3132 ELECTRICAL MACHINES</b>	
	<b>11:00AM-12:00NOON</b>		<b>EMMI 2131 PRINCIPLES OF ELEC. TECH</b>	<b>EMMI 3132 ELECTRICAL MACHINES</b>	<b>A1/B1/C1/D1</b>
	<b>12:00NOON-13:00PM</b>				<b>A1/B1/C1/D1</b>

13:00PM-14:00PM	<b>EMMI 1122</b> <b>CHEMISTRY A(ONLINE)</b>	<b>EMMI2145</b> <b>MATERIALS SCIENCE</b> <b>A(MR.SITIENEI)</b>	<b>EMMI 3144</b> <b>ENG. THERMODYNAMICS</b> <b>II(DR.MAUBE)</b>	<b>EMMI 4144</b> <b>BUILDING SERVICES</b> <b>ENG(MS.ALICE MUTAI)</b>
14:00PM-15:00PM	<b>EMMI 1122</b> <b>CHEMISTRY A(ONLINE)</b>	<b>EMMI2145</b> <b>MATERIALS SCIENCE</b> <b>A(MR.SITIENEI)</b>	<b>EMMI 3144</b> <b>ENG. THERMODYNAMICS</b> <b>II(DR.MAUBE)</b>	<b>EMMI 4144</b> <b>BUILDING SERVICES</b> <b>ENG(MS.ALICE MUTAI)</b>
15:00PM-16:00PM		<b>LABORATORIES</b> <b>(MATERIALS, CADD)</b>	<b>EMMI 3141</b> <b>ENG. DESIGN A(MR.KOBIA)</b>	<b>LABORATORIES</b> <b>(HYDRAULICS,MATERIALS)</b>
16:00PM-17:00PM	<b>EMMI 1141</b> <b>INTRO. TO ENG. TECHNOLOGY</b> <b>(PROF.MUUMBO)</b>		<b>EMMI 3141</b> <b>ENG. DESIGN A(MR.KOBIA)</b>	
17:00PM-18:00PM				
<b>7:00AM-8:00AM</b>			<b>LABORATORIES</b> <b>(FLUIDS,MACHINES,THERMO)</b>	
<b>8:00AM-9:00AM</b>		<b>EMMI 2141</b> <b>CADD (MS.GRACE)</b>		<b>A1/B1/C1/D1</b>
<b>9:00AM-10:00AM</b>	<b>EMMI1111</b> <b>ENG. MATHEMATICS 1A(U-417)</b>	<b>EMMI 2141</b> <b>CADD (MS.GRACE)</b>	<b>EMMI 3111</b> <b>PROBABILITY AND</b> <b>STATISTICS(MAIN HALL)</b>	<b>A1/B1/C1/D1</b>
<b>10:00AM-11:00AM</b>	<b>EMMI1111</b> <b>ENG. MATHEMATICS 1A(U-417)</b>	<b>EMMI 2141</b> <b>CADD (MS.GRACE)</b>	<b>EMMI 3111</b> <b>PROBABILITY AND</b> <b>STATISTICS(MAIN HALL)</b>	<b>EMMI 4144</b> <b>BUILDING SERVICES</b> <b>ENG(MS.ALICE MUTAI)</b>

<b>TUESDAY</b>	<b>11:00AM-12:00NOON</b>	<b>EMMI 1122 CHEMISTRY A(ONLINE)</b>	<b>EMMI 2111 ENG. MATHEMATICS IIA(U-417)</b>	<b>EMM1 3111 INTRO. TO MICROPROCESSORS(MR.PASCAL)</b>	<b>EMMI 4144 BUILDING SERVICES ENG(MS.ALICE MUTAI)</b>
	<b>12:00NOON-13:00PM</b>	<b>EMMI 1122 CHEMISTRY A(ONLINE)</b>	<b>EMMI 2111 ENG. MATHEMATICS IIA(U-417)</b>	<b>EMM1 3111 INTRO. TO MICROPROCESSORS(MR.PASCAL)</b>	
	<b>13:00PM-14:00PM</b>		<b>EMMI 2131 PRINCIPLES OF ELEC. TECH</b>		<b>EMMI 4145 AUTOMATION TECHNOLOGY(MR.CHRISTOPHER OWINO)</b>
	<b>14:00PM-15:00PM</b>	<b>EMMI 1142 ENGINEERING DRAWING A (MR.MAWEWU)</b>	<b>EMMI 2131 PRINCIPLES OF ELEC. TECH</b>	<b>EMMI 3143 FLUID MECH II(MR.OMOLLO)</b>	<b>EMMI 4145 AUTOMATION TECHNOLOGY(MR.CHRISTOPHER OWINO)</b>
	<b>15:00PM-16:00PM</b>	<b>EMMI 1142 ENGINEERING DRAWING A (MR.MAWEWU)</b>	<b>EMMI 2144 WORKSHOP TECH. &amp; PRACTICE A(MR.KIRUI)</b>	<b>EMMI 3143 FLUID MECH II(MR.OMOLLO)</b>	<b>LABORATORIES (HYDRAULICS,MATERIALS)</b>
	<b>16:00PM-17:00PM</b>	<b>EMMI 1142 ENGINEERING DRAWING A (MR.MAWEWU)</b>	<b>EMMI 2144 WORKSHOP TECH. &amp; PRACTICE A(MR.KIRUI)</b>		
	<b>17:00PM-18:00PM</b>				
	<b>7:00AM-8:00AM</b>	<b>UCCC1102 CRITICAL AND CREATIVE THINKING (ONLINE)</b>	<b>LABORATORIES (MATERIALS, CADD)</b>	<b>LABORATORIES (FLUIDS,MACHINES,THERMO)</b>	
	<b>8:00AM-9:00AM</b>	<b>UCCC1102 CRITICAL AND CREATIVE THINKING (ONLINE)</b>			<b>EMMI 4132 ENVIRONMENTAL POLLUTION &amp;CONTROL</b>

<b>WEDNESDAY</b>	<b>9:00AM-10:00AM</b>	<b>EMMI1111 ENG. MATHEMATICS 1A(ONLINE)</b>	<b>EMMI 2111 ENG. MATHEMATICS IIA(ONLINE)</b>	<b>EMMI 3111 PROBABILITY AND STATISTICS(ONLINE)</b>	<b>EMMI 4132 ENVIRONMENTAL POLLUTION &amp;CONTROL</b>
	<b>10:00AM-11:00AM</b>	<b>EMMI1111 ENG. MATHEMATICS 1A(ONLINE)</b>	<b>EMMI 2111 ENG. MATHEMATICS IIA(ONLINE)</b>	<b>EMMI 3111 PROBABILITY AND STATISTICS(ONLINE)</b>	<b>EMMI 4191 ENG. PROJECT A(MR.NYANG'AU)</b>
	<b>11:00AM-12:00NOON</b>	<b>EMMI 1121 PHYSICS A(ONLINE)</b>	<b>EMMI 2111 ENG. MATHEMATICS IIA(ONLINE)</b>	<b>EMMI 3132 ELECTRICAL MACHINES</b>	
	<b>12:00NOON-13:00PM</b>	<b>EMMI 1121 PHYSICS A(ONLINE)</b>	<b>EMMI 2111 ENG. MATHEMATICS IIA(ONLINE)</b>	<b>EMMI 3132 ELECTRICAL MACHINES</b>	
	<b>13:00PM-14:00PM</b>	<b>UCCC 1101 COMMUNICATIONS SKILLS(ONLINE)</b>		<b>EMMI 3101 ENTREPRENEURSHIP,TECH &amp;ENG MNGT (ONLINE)</b>	
	<b>14:00PM-15:00PM</b>	<b>UCCC 1101 COMMUNICATIONS SKILLS(ONLINE)</b>	<b>EMMI 2144 WORKSHOP TECH. &amp; PRACTICE A(MR.KIRUI)</b>	<b>EMMI 3101 ENTREPRENEURSHIP,TECH &amp;ENG MNGT (ONLINE)</b>	<b>A2/B2/C2/D2</b>
	<b>15:00PM-16:00PM</b>	<b>EMMI 1141 INTRO. TO ENG. TECHNOLOGY (PROF.MUUMBO)</b>	<b>EMMI 2144 WORKSHOP TECH. &amp; PRACTICE A(MR.KIRUI)</b>	<b>EMMI 3143 FLUID MECH II(MR.OMOLLO)</b>	<b>A2/B2/C2/D2</b>
	<b>16:00PM-17:00PM</b>	<b>EMMI 1141 INTRO. TO ENG. TECHNOLOGY (PROF.MUUMBO)</b>	<b>EMMI 2144 WORKSHOP TECH. &amp; PRACTICE A(MR.KIRUI)</b>	<b>EMMI 3143 FLUID MECH II(MR.OMOLLO)</b>	
	<b>17:00PM-18:00PM</b>				

<b>THURSDAY</b>	<b>7:00AM-8:00AM</b>	<b>UCCC1102 CRITICAL AND CREATIVE THINKING (ONLINE)</b>			
	<b>8:00AM-9:00AM</b>	<b>UCCC1102 CRITICAL AND CREATIVE THINKING (ONLINE)</b>	<b>EMMI 2142 ENG. MECHANICS (PROF.ODERA)</b>	<b>EMMI 3141 ENG. DESIGN A(MR.KOBIA)</b>	<b>EMMI 4132 ENVIRONMENTAL POLLUTION &amp;CONTROL</b>
	<b>9:00AM-10:00AM</b>	<b>EMMI1123 BIOLOGICAL SCIENCES</b>	<b>EMMI 2142 ENG. MECHANICS (PROF.ODERA)</b>	<b>EMMI 3141 ENG. DESIGN A(MR.KOBIA)</b>	<b>EMMI 4132 ENVIRONMENTAL POLLUTION &amp;CONTROL</b>
	<b>10:00AM-11:00AM</b>	<b>EMMI1123 BIOLOGICAL SCIENCES</b>	<b>EMMI 2143 SOLID AND STRUCTURAL MECH A(MR.MWANGI)</b>	<b>EMMI3142 MECHANICS OF MACHINES II(PROF.OGUR)</b>	<b>EMMI 4142 IND. HYDRAULICS &amp; PNEUMATICS(MS.ALICE MUTAI)</b>
	<b>11:00AM-12:00NOON</b>	<b>EMMI 1121 PHYSICS A(ONLINE)</b>	<b>EMMI 2143 SOLID AND STRUCTURAL MECH A(MR.MWANGI)</b>	<b>EMMI3142 MECHANICS OF MACHINES II(PROF.OGUR)</b>	<b>EMMI 4142 IND. HYDRAULICS &amp; PNEUMATICS(MS.ALICE MUTAI)</b>
	<b>12:00NOON-13:00PM</b>	<b>EMMI 1121 PHYSICS A(ONLINE)</b>			
	<b>13:00PM-14:00PM</b>	<b>UCCC 1101 COMMUNICATIONS SKILLS(ONLINE)</b>	<b>EMMI 2141 CADD (MS.GRACE)</b>	<b>EMMI 3101 ENTREPRENEURSHIP,TECH &amp;ENG MNGT (ONLINE)</b>	<b>EMMI 4145 AUTOMATION TECHNOLOGY (MR.CHRISTOPHER OWINO)</b>
	<b>14:00PM-15:00PM</b>	<b>UCCC 1101 COMMUNICATIONS SKILLS(ONLINE)</b>	<b>EMMI 2141 CADD (MS.GRACE)</b>	<b>EMMI 3101 ENTREPRENEURSHIP,TECH &amp;ENG MNGT (ONLINE)</b>	<b>EMMI 4145 AUTOMATION TECHNOLOGY (MR.CHRISTOPHER OWINO)</b>
	<b>15:00PM-16:00PM</b>	<b>EMMI 1122 CHEMISTRY A(ONLINE)</b>	<b>EMMI2145 MATERIALS SCIENCE A(MR.SITIENEI)</b>	<b>EMMI 3144 ENG. THERMODYNAMICS II(DR.MAUBE)</b>	<b>LABORATORIES</b>

	16:00PM-17:00PM	<b>EMMI 1122 CHEMISTRY A(ONLINE)</b>	<b>EMMI2145 MATERIALS SCIENCE A(MR.SITIENEI)</b>	<b>EMMI 3144 ENG. THERMODYNAMICS II(DR.MAUBE)</b>	<b>(HYDRAULICS,MATERIALS)</b>
	17:00PM-18:00PM				
<b>FRIDAY</b>	7:00AM-8:00AM	<b>EMMI1123 BIOLOGICAL SCIENCES</b>			
	8:00AM-9:00AM	<b>EMMI1123 BIOLOGICAL SCIENCES</b>	<b>EMMI 2143 SOLID AND STRUCTURAL MECH A(MR.MWANGI)</b>	<b>EMMI3142 MECHANICS OF MACHINES II(PROF.OGUR)</b>	<b>EMMI 4191 ENG. PROJECT A(MR.NYANG'AU)</b>
	9:00AM-10:00AM	<b>EMMI 1142 ENGINEERING DRAWING A (MR.MAWEWU)</b>	<b>EMMI 2143 SOLID AND STRUCTURAL MECH A(MR.MWANGI)</b>	<b>EMMI3142 MECHANICS OF MACHINES II(PROF.OGUR)</b>	
	10:00AM-11:00AM	<b>EMMI 1142 ENGINEERING DRAWING A (MR.MAWEWU)</b>	<b>EMMI 2142 ENG. MECHANICS (PROF.ODERA)</b>	<b>EMM1 3111 INTRO. TO MICROPROCESSORS(MR.PASCAL)</b>	
	11:00AM-12:00NOON	<b>EMMI 1121 PHYSICS A(ONLINE)</b>	<b>EMMI 2142 ENG. MECHANICS (PROF.ODERA)</b>	<b>EMM1 3111 INTRO. TO MICROPROCESSORS(MR.PASCAL)</b>	<b>A2/B2/C2/D2</b>
	12:00NOON-13:00PM	<b>EMMI 1121 PHYSICS A(ONLINE)</b>			<b>A2/B2/C2/D2</b>
	13:00PM-14:00PM		<b>EMMI2121 INTRO TO COMPUTING</b>	<b>EMMI 3145 SAFETY AND RISK ENG(DR.AMOS)</b>	

14:00PM-15:00PM	<b>EMMI 1143 WORKSHOP TECHNOLOGY AND PRACTICE 1A(MR.MAUBE)</b>	<b>EMMI2121 INTRO TO COMPUTING</b>	<b>EMMI 3145 SAFETY AND RISK ENG(DR.AMOS)</b>	<b>LABORATORIES (HYDRAULICS,MATERIALS)</b>
15:00PM-16:00PM	<b>EMMI 1143 WORKSHOP TECHNOLOGY AND PRACTICE 1A(MR.MAUBE)</b>	<b>LABORATORIES (MATERIALS, CADD)</b>	<b>LABORATORIES (FLUIDS,MACHINES,THERMO)</b>	
16:00PM-17:00PM	<b>EMMI 1143 WORKSHOP TECHNOLOGY AND PRACTICE 1A(MR.MAUBE)</b>			
17:00PM-18:00PM				

**ELECTIVES - BTECH**

**MANUFACTURING AND INDUSTRIAL ENG.**

**A1> EMMI 4151: ADVANCED MACHINING PROCESSES(DR.MUTUA)**

**A2>EMMI4152: MANUFACTURING TECHNOLOGY(MR.KIRUI)**

**INDUSTRIAL PLANT & ENERGY ENG**

**B1>EMMI 4161: POWER PLANT TECHNOLOGY(Prof.MAENDE)**

**B2>EMMI 4162: INDUSTRIAL PLANT TECHNOLOGY(MR.NYANG'AU)**

**AUTOMOTIVE AND AUTOTRONIC ENG.**

**C1>EMMI 4161:POWER PLANT TECHNOLOGY(Prof.MAENDE)**

**C2>EMMI4172: POWER TRAIN AND VEHICLE DYNAMICS(MR.RONO)**

**MATERIALS AND METALLURGICAL ENG.**

**D1>EMMI 4181: MATERIALS FORMING TECHNOLOGY(DR.MUTUA)**

**D2>EEM4182:ALLOYING AND HEAT TREATMENT TECHNOLOGY(Prof.MUUMBO)**

**DR. FREDRICK MUTUA.DIRECTOR.SMME**



**THE TECHNICAL UNIVERSITY OF KENYA**  
**FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT**  
**SCHOOL OF MECHANICAL AND MANUFACTURING ENGINEERING**  
**DEPARTMENT OF MECHANICAL AND MECHATRONICS ENGINEERING**  
**DIP. TECH. REGULAR PROGRAMS SEPT-DEC 2024 SEMESTER 1 TIMETABLE**

DAY	TIME	DIP.TECH MECH (EMME 2024 ) YR1S1 ROOM J7	DIP.TECH MECH (EMMF 2024 ) YR1S1 ROOM J7	DIP.TECH MECH (EMME 2023 ) YR2S1 ROOMJ6	DIP.TECH MECH (EMMF 2023 ) YR2S1 ROOMJ6	DIP.TECH MECH (EMME 2022 ) YR3S1 ROOM J26	DIP.TECH MECH (EMMF2022 ) YR3S1 ROOM J26
MONDAY	7:00AM-8:00AM	EEME1122 ELECT.ENG.PRINCIPLES A	EEMF1122 ELECT.ENG.PRINCIPLES A	EEME 2131 COMPUTER AIDED DESIGN(MR.ANDREW)	EEMF 2133 COMPUTER AIDED DESIGN(MR.ANDREW)	EEME 3101 INDUSTRIAL ORG AND MAN A (MR.ELIUD)	EEMF 3101 INDUSTRIAL ORG AND MAN A (MR.ELIUD)
	8:00AM-9:00AM	EEME1122 ELECT.ENG.PRINCIPLES A	EEMF1122 ELECT.ENG.PRINCIPLES A	EEME 2131 COMPUTER AIDED DESIGN(MR.ANDREW)	EEMF 2133 COMPUTER AIDED DESIGN(MR.ANDREW)	EEME 3101 INDUSTRIAL ORG AND MAN A (MR.ELIUD)	EEMF 3101 INDUSTRIAL ORG AND MAN A (MR.ELIUD)
	9:00AM-10:00AM	EEME 1112 CHEMISTRY A (ONLINE)	EEMF1112 CHEMISTRY(ONLINE)	EEME 2133 MECHANICS OF MACHINES IA(MR.OWELE)	EEMF 2134 MECHANICS OF MACHINES(MR.SITIENEI)	EEME 3135 ENGINEERING THERMO IIA(MR.KAMAU)	EEMF 3151 CONTROL SYSTEMS
	10:00AM-11:00AM	EEME 1112 CHEMISTRY A (ONLINE)	EEMF1112 CHEMISTRY(ONLINE)	EEME 2133 MECHANICS OF MACHINES IA(MR.OWELE)	EEMF 2134 MECHANICS OF MACHINES(MR.SITIENEI)	EEME 3135 ENGINEERING THERMO IIA(MR.KAMAU)	EEMF 3151 CONTROL SYSTEMS
	11:00AM-12:00NOON	EEME 1141 INTRO. TO MECHANICAL ENG.(DR.AMOS)	EEMF 1141 INTRO. TO MECHATRONIC ENG.(MR.CHRISTOPHER OWINO)	EEME 2133 MECHANICS OF MACHINES IA(MR.OWELE)	EEMF 2111 DEVICE INTERFACE AND PROGRAMMING	EEME 3133 MECHANICS OF MACHINES IIA(MR.OWELE)	EEMF 3153 DESIGN OF MECHATRONIC SYSTEMS()
	12:00NOON-13:00PM	EEME 1141 INTRO. TO MECHANICAL ENG.(DR.AMOS)	EEMF 1141 INTRO. TO MECHATRONIC ENG.(MR.CHRISTOPHER OWINO)	EEME 2135 ENGINEERING THERMODYNAMICS IA(MR.KAMAU)	EEMF 2111 DEVICE INTERFACE AND PROGRAMMING	EEME 3133 MECHANICS OF MACHINES IIA(MR.OWELE)	EEMF 3153 DESIGN OF MECHATRONIC SYSTEMS()



13:00PM-14:00PM	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>	EEME 2135 ENGINEERING THERMODYNAMICS IA <i>(MR.KAMAU)</i>	EEMF 2152 MICROCONTROLLER APPLICATIONS()	EEME 3191 PROJECT I: ENTREPRENEURSHIP <i>(ONLINE)</i> )	EEMF 3191 PROJECT I: ENTREPRENEURSHIP <i>(ONLINE)</i> )
14:00PM-15:00PM	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>	EEME 2135 ENGINEERING THERMODYNAMICS IA <i>(MR.KAMAU)</i>	EEMF 2152 MICROCONTROLLER APPLICATIONS()	EEME 3191 PROJECT I: ENTREPRENEURSHIP <i>(ONLINE)</i> )	EEMF 3191 PROJECT I: ENTREPRENEURSHIP <i>(ONLINE)</i> )
15:00PM-16:00PM	EEME 1171 MATERIAL SCIENCE A <i>(MR.NDAMBIRI)</i>	EEMF1171 MATERIAL SCIENCE <i>(MR.NDAMBIRI)</i>	EEME 2101 TECHNICAL MATHEMATICS IIA <i>(MAIN HALL)</i>	EEMF 2101 TECHNICAL MATHEMATICS IIA <i>(MAIN HALL)</i>	EEME 3146/3156/3166 INTRO.TO.MACHINES A/ PLANT ELECT. A/ INTRO.TO.MACHINES A/	EEMF 3155 ENG. PRODUCT PROTOTYPING()
16:00PM-17:00PM	EEME 1171 MATERIAL SCIENCE A <i>(MR.NDAMBIRI)</i>	EEMF1171 MATERIAL SCIENCE <i>(MR.NDAMBIRI)</i>	EEME 2101 TECHNICAL MATHEMATICS IIA <i>(MAIN HALL)</i>	EEMF 2101 TECHNICAL MATHEMATICS IIA <i>(MAIN HALL)</i>	EEME 3146/3156/3166 INTRO.TO.MACHINES A/ PLANT ELECT. A/ INTRO.TO.MACHINES A/	EEMF 3155 ENG. PRODUCT PROTOTYPING()
17:00PM-18:00PM						

7:00AM-8:00AM	EEME1111 TECH. MATHEMATICS 1A <i>(U-21.22.23)</i>	EEMF1111 TECH. MATHEMATICS 1A <i>(U-21.22.23)</i>	EEME 2133 MECHANICS OF MACHINES IA <i>(MR.OWELE)</i>	EEMF 2134 MECHANICS OF MACHINES <i>(MR.SITIENEI)</i>	EEME 3135 ENGINEERING THERMO IIA <i>(MR.KAMAU)</i>	EEMF 3151 CONTROL SYSTEMS
8:00AM-9:00AM	EEME1111 TECH. MATHEMATICS 1A <i>(U-21.22.23)</i>	EEMF1111 TECH. MATHEMATICS 1A <i>(U-21.22.23)</i>	EEME 2133 MECHANICS OF MACHINES IA <i>(MR.OWELE)</i>	EEMF 2134 MECHANICS OF MACHINES <i>(MR.SITIENEI)</i>	EEME 3135 ENGINEERING THERMO IIA <i>(MR.KAMAU)</i>	EEMF 3151 CONTROL SYSTEMS
9:00AM-10:00AM	EEME 1112 CHEMISTRY A <i>(ONLINE)</i>	EEMF1112 CHEMISTRY <i>(ONLINE)</i>	EEME 2131 COMPUTER AIDED DESIGN <i>(MR.ANDREW)</i>	EEMF 2133 COMPUTER AIDED DESIGN <i>(MR.ANDREW)</i>	EMME 3111 TECHNICAL MATHS IIIA <i>(MAIN HALL)</i>	EEMF 3111 TECHNICAL MATHS IIIA <i>(MAIN HALL)</i>
10:00AM-11:00AM	EEME 1112 CHEMISTRY A <i>(ONLINE)</i>	EEMF1112 CHEMISTRY <i>(ONLINE)</i>	EEME 2131 COMPUTER AIDED DESIGN <i>(MR.ANDREW)</i>	EEMF 2133 COMPUTER AIDED DESIGN <i>(MR.ANDREW)</i>	EMME 3111 TECHNICAL MATHS IIIA <i>(MAIN HALL)</i>	EEMF 3111 TECHNICAL MATHS IIIA <i>(MAIN HALL)</i>
11:00AM-12:00NOON	EEME1113 INTRO. TO COMPUTING	EEMF1123 INTRO. TO COMPUTING			EEME 3101 INDUSTRIAL ORG AND MAN A <i>(MR.ELIUD)</i>	EEMF 3101 INDUSTRIAL ORG AND MAN A <i>(MR.ELIUD)</i>

TUESDAY	12:00NOON-13:00PM	EEME1113 INTRO. TO COMPUTING	EEMF1123 INTRO. TO COMPUTING	LABORATORIES (MATERIALS,CADD,MECHANICS, S,)	LABORATORIES (MATERIALS,CADD,MECHANICS, S,)	EEME 3101 INDUSTRIAL ORG AND MAN A <i>(MR.ELIUD)</i>	EEMF 3101 INDUSTRIAL ORG AND MAN A <i>(MR.ELIUD)</i>
	13:00PM-14:00PM	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>	LABORATORIES (MATERIALS,CADD,MECHANICS, S,)	LABORATORIES (MATERIALS,CADD,MECHANICS, S,)	EEME 3191 PROJECT I: ENTREPRENEURSHIP <i>(ONLINE)</i> )	EEMF 3191 PROJECT I: ENTREPRENEURSHIP <i>(ONLINE)</i> )
	14:00PM-15:00PM	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>	UCCC 1101 COMMUNICATIONS SKILLS <i>(ONLINE)</i>	EEME 2134 STRENGTH OF MATERIALS IA <i>(MR.ONYANGO)</i>	EEMF 2135 STRENGTH OF MATERIALS <i>(MR.MWANGI)</i>	EEME 3191 PROJECT I: ENTREPRENEURSHIP <i>(ONLINE)</i> )	EEMF 3191 PROJECT I: ENTREPRENEURSHIP <i>(ONLINE)</i> )
	15:00PM-16:00PM	EEME 1171 MATERIAL SCIENCE A <i>(MR.NDAMBIRI)</i>	EEMF1171 MATERIAL SCIENCE <i>(MR.NDAMBIRI)</i>	EEME 2134 STRENGTH OF MATERIALS IA <i>(MR.ONYANGO)</i>	EEMF 2135 STRENGTH OF MATERIALS <i>(MR.MWANGI)</i>	EEME 3136 FLUID MECH IIA <i>(MR.KANYONI)</i>	EEMF 3152 INSTRUMENTATION SYSTEMS
	16:00PM-17:00PM	EEME 1171 MATERIAL SCIENCE A <i>(MR.NDAMBIRI)</i>	EEMF1171 MATERIAL SCIENCE <i>(MR.NDAMBIRI)</i>			EEME 3136 FLUID MECH IIA <i>(MR.KANYONI)</i>	EEMF 3152 INSTRUMENTATION SYSTEMS
	17:00PM-18:00PM						
	7:00AM-8:00AM	EEME 1112 CHEMISTRY A <i>(ONLINE)</i>	EEMF 1122 CHEMISTRY	EEME 2135 ENGINEERING THERMODYNAMICS IA <i>(MR.KAMAU)</i>	EEMF 2111 DEVICE INTERFACE AND PROGRAMMING	EEME 3133 MECHANICS OF MACHINES IIA <i>(MR.OWELE)</i>	EEMF 3153 DESIGN OF MECHATRONIC SYSTEMS()
	8:00AM-9:00AM	EEME 1112 CHEMISTRY A <i>(ONLINE)</i>	EEMF 1122 CHEMISTRY	EEME 2135 ENGINEERING THERMODYNAMICS IA <i>(MR.KAMAU)</i>	EEMF 2111 DEVICE INTERFACE AND PROGRAMMING	EEME 3133 MECHANICS OF MACHINES IIA <i>(MR.OWELE)</i>	EEMF 3153 DESIGN OF MECHATRONIC SYSTEMS()
	9:00AM-10:00AM	EEME 1132 WORKSHOP TECHNOLOGY AND PRACTICE 1A <i>(MR.FESTUS)</i>	EEMF 1142 WORKSHOP TECHNOLOGY AND PRACTICE 1A <i>(MR.FESTUS)</i>	EEME 2141/2151/2161/2153 MAN. TECH IA <i>(MR.EMBUGA)</i> PLANT TECH <i>(MR.THUKU)</i> ENGINES TECH <i>(ENG.MOSOMI)</i> REFRIG.TECH IA <i>(MR.ABAYO)</i>	EEMF 2121 ELECTRICAL MACHINES A	EEME 3141/3151/3161 MAN. TECH IIA <i>(MR.EMBUGA)</i> PLANT TECH IIA <i>(MR.THUKU)</i> VEHICLE.SUSP.TECH <i>(MR.JOSEPH ECK)</i>	EEMF 3152 INTEGRATED CAM AND CNC TECH ()

WEDNESDAY

10:00AM-11:00AM	EEME 1132 WORKSHOP TECHNOLOGY AND PRACTICE 1A <i>(MR.FESTUS)</i>	EEMF 1142 WORKSHOP TECHNOLOGY AND PRACTICE 1A <i>(MR.FESTUS)</i>	EEME 2141/2151/2161/2153 MAN. TECH IA/ <i>(MR.EMBUGA)</i> PLANT TECH/ <i>(MR.THUKU)</i> ENGINES TECH/ <i>(ENG.MOSOMI)</i> REFRIG.TECH IA/ <i>(MR.ABAYO)</i>	EEMF 2121 ELECTRICAL MACHINES A	EEME 3141/3151/3161 MAN. TECH IIA/ <i>(MR.EMBUGA)</i> PLANT TECH IIA/ <i>(MR.THUKU)</i> VEHICLE.SUSP.TECH/ <i>(MR.JOSECK)</i>	EEMF 3152 INTEGRATED CAM AND CNC TECH ( )
11:00AM-12:00NOON	EEME 1121 PHYSICS <i>(ONLINE)</i>		EEME 2136 FLUID MECHANICS IA/ <i>(MR.KANYONI)</i>	LABORATORIES (MATERIALS,CADD,MECHANICS, S,)	EEME 3137 CONTROL & INST ENG	EEMF 3154 PLCs AND MICRO- CONTROLLERS
12:00NOON-13:00PM	EEME 1121 PHYSICS <i>(ONLINE)</i>	EEMF 1141 INTRO. TO MECHATRONIC ENG. <i>(MR.CHRISTOPHER OWINO)</i>	EEME 2136 FLUID MECHANICS IA/ <i>(MR.KANYONI)</i>	LABORATORIES (MATERIALS,CADD,MECHANICS, S,)	EEME 3137 CONTROL & INST ENG	EEMF 3154 PLCs AND MICRO- CONTROLLERS
13:00PM-14:00PM	EEME 1141 INTRO. TO MECHANICAL ENG. <i>(DR.AMOS)</i>				MAN.ENG.DESIGN A/ <i>(MR.MAKUMBI)</i> PLANT DESIGN A/ <i>(MR.ODERO)</i> AUTO.DESIGN A/ <i>(MR.JOSECK)</i>	
14:00PM-15:00PM	EEME1122 ELECT.ENG.PRINCIPLES A	EEMF1132 ELECT.ENG.PRINCIPLES A	EEME 2142/2152/2162/2154 METROLOGY A/ <i>(MS.RACHEL)</i> STEAM GENERATION/ <i>(MR.KAREITHI)</i> POWER TRAIN TECH/ <i>(ENG.MOSOMI)</i> AIR-CON.TECH IA/ <i>(MR.ABAYO)</i>	EEMF 2151 POWER ELECTRONICS AND MOTION CONTROL <i>(MR.JOSECK)</i>	EEME 3142/3152/3162 MAN.ENG.DESIGN A/ <i>(MR.MAKUMBI)</i> PLANT DESIGN A/ <i>(MR.ODERO)</i> AUTO.DESIGN A/ <i>(MR.JOSECK)</i>	
15:00PM-16:00PM	EEME1122 ELECT.ENG.PRINCIPLES A	EEMF1132 ELECT.ENG.PRINCIPLES A	EEME 2142/2152/2162/2154 METROLOGY A/ <i>(MS.RACHEL)</i> STEAM GENERATION/ <i>(MR.KAREITHI)</i> POWER TRAIN TECH/ <i>(ENG.MOSOMI)</i> AIR-CON.TECH IA/ <i>(MR.ABAYO)</i>	EEMF 2151 POWER ELECTRONICS AND MOTION CONTROL <i>(MR.JOSECK)</i>	EMME 3111 TECHNICAL MATHS IIIA/ <i>(MAIN HALL)</i>	EEMF 3111 TECHNICAL MATHS IIIA/ <i>(MAIN HALL)</i>
16:00PM-17:00PM					EMME 3111 TECHNICAL MATHS IIIA/ <i>(MAIN HALL)</i>	EMME 3111 TECHNICAL MATHS IIIA/ <i>(MAIN HALL)</i>

	17:00PM-18:00PM						
	7:00AM-8:00AM	EEME 1112 CHEMISTRY A (ONLINE)	EEMF1112 CHEMISTRY (ONLINE)	MAN. TECH IA/(MR.EMBUGA) PLANT TECH/(MR.THUKU) ENGINES TECH/(ENG.MOSOMI) REFRIG.TECH IA/(MR.ABAYO)	EEMF 2132 ENGINEERING DESIGN (MR.MAKUMBI)	EEME 3134 STRENGTH OF MATERIALS IIA(MR.ONYANGO)	
	8:00AM-9:00AM	EEME 1112 CHEMISTRY A (ONLINE)	EEMF1112 CHEMISTRY (ONLINE)	MAN. TECH IA/(MR.EMBUGA) PLANT TECH/(MR.THUKU) ENGINES TECH/(ENG.MOSOMI) REFRIG.TECH IA/(MR.ABAYO)	EEMF 2132 ENGINEERING DESIGN (MR.MAKUMBI)	EEME 3134 STRENGTH OF MATERIALS IIA(MR.ONYANGO)	
	9:00AM-10:00AM	EEME 1131 ENGINEERING DRAWING (MR.KIMANI)	EEMF 1141 ENGINEERING DRAWING (MR.KIMANI)	EEME 2101 TECHNICAL MATHEMATICS IIA(ONLINE)		MAN.ENG.DESIGN A/(MR.MAKUMBI) PLANT DESIGN A/(MR.ODERO) AUTO.DESIGN A/(MR.JOSECK)	EEMF 3155 ENG. PRODUCT PROTOTYPING()
	10:00AM-11:00AM	EEME 1131 ENGINEERING DRAWING (MR.KIMANI)	EEMF 1141 ENGINEERING DRAWING (MR.KIMANI)	EEME 2101 TECHNICAL MATHEMATICS IIA(ONLINE)	EEMF 2121 ELECTRICAL MACHINES A	EEME 3142/3152/3162 MAN.ENG.DESIGN A/(MR.MAKUMBI) PLANT DESIGN A/(MR.ODERO) AUTO.DESIGN A/(MR.JOSECK)	EEMF 3155 ENG. PRODUCT PROTOTYPING()
	11:00AM-12:00NOON	EEME 1121 PHYSICS (ONLINE)	EEMF1132 ELECT.ENG.PRINCIPLES A	EEME 2141/2151/2161/2153 MAN. TECH IA/(MR.NDAMBIRI) PLANT TECH/(MR.THUKU) ENGINES TECH/(MR.JOSECK) REFRIG.TECH IA/(MR.ABAYO)	EEMF 2121 ELECTRICAL MACHINES A	EEME 3141/3151/3161 MAN. TECH IIA/(MR.EMBUGA) PLANT TECH IIA/(MR.THUKU) VEHICLE.SUSP.TECH/(MR.JOSECK)	EEMF 3152 INTEGRATED CAM AND CNC TECH ()
THURSDAY	12:00NOON-13:00PM	EEME 1121 PHYSICS (ONLINE)	EEMF1132 ELECT.ENG.PRINCIPLES A	EEME 2142/2152/2162 METROLOGY A/(MS.RACHEL) STEAM GENERATION/(MR.KAREITHI) POWER TRAIN TECH/(MR.JOSECK)	EEMF 2151 POWER ELECTRONICS AND MOTION CONTROL (MR.JOSECK)	EEME 3141/3151/3161 MAN. TECH IIA/(MR.EMBUGA) PLANT TECH IIA/(MR.THUKU) VEHICLE.SUSP.TECH/(MR.JOSECK)	EEMF 3152 INTEGRATED CAM AND CNC TECH ()

13:00PM-14:00PM	EEME 1131 ENGINEERING DRAWING <i>(MR.KIMANI)</i>	EEMF 1141 ENGINEERING DRAWING <i>(MR.KIMANI)</i>	EEME 2142/2152/2162/2154 METROLOGY A/ <i>(MS.RACHEL)</i> STEAM GENERATION/ <i>(MR.KAREITHI)</i> POWER TRAIN TECH/ <i>(ENG.MOSOMI)</i> AIR-CON.TECH IA <i>(MR.ABAYO)</i>	EEMF 2151 POWER ELECTRONICS AND MOTION CONTROL <i>(MR.JOSECK)</i>	EMME 3111 TECHNICAL MATHS IIIA <i>(ONLINE)</i>	EEMF 3111 TECHNICAL MATHS IIIA <i>(ONLINE)</i>
14:00PM-15:00PM	EEME 1131 ENGINEERING DRAWING <i>(MR.KIMANI)</i>	EEMF 1141 ENGINEERING DRAWING <i>(MR.KIMANI)</i>	EEME 2142/2152/2162/2154 METROLOGY A/ <i>(MS.RACHEL)</i> STEAM GENERATION/ <i>(MR.KAREITHI)</i> POWER TRAIN TECH/ <i>(ENG.MOSOMI)</i> AIR-CON.TECH IA <i>(MR.ABAYO)</i>	EEMF 2152 MICROCONTROLLER APPLICATIONS()	EMME 3111 TECHNICAL MATHS IIIA <i>(ONLINE)</i>	EEMF 3111 TECHNICAL MATHS IIIA <i>(ONLINE)</i>
15:00PM-16:00PM	EEME1111 TECH. MATHEMATICS 1A <i>(U-21.22.23)</i>	EEMF 1141 ENGINEERING DRAWING <i>(MR.KIMANI)</i>		EEMF 2152 MICROCONTROLLER APPLICATIONS()	EEME 3146/3156/3166 INTRO.TO.MACHINES A/ PLANT ELECT. A/ INTRO.TO.MACHINES A/	EEMF 2142 MAN.TECH <i>(MR.NDAMBIRI)</i>
16:00PM-17:00PM	EEME1111 TECH. MATHEMATICS 1A <i>(U-21.22.23)</i>				EEME 3146/3156/3166 INTRO.TO.MACHINES A/ PLANT ELECT. A/ INTRO.TO.MACHINES A/	
17:00PM-18:00PM						



7:00AM-8:00AM	EEME1113 INTRO. TO COMPUTING	EEMF1111 TECH. MATHEMATICS 1A	EEME 2134 STRENGTH OF MATERIALS IA <i>(MR.ONYANGO)</i>	EEMF 2135 STRENGTH OF MATERIALS <i>(MR.MWANGI)</i>	EEME 3136 FLUID MECH IIA <i>(MR.KANYONI)</i>	EEMF 3152 INSTRUMENTATION SYSTEMS
8:00AM-9:00AM	EEME1113 INTRO. TO COMPUTING	EEMF1111 TECH. MATHEMATICS 1A	EEME 2134 STRENGTH OF MATERIALS IA <i>(MR.ONYANGO)</i>	EEMF 2135 STRENGTH OF MATERIALS <i>(MR.MWANGI)</i>	EEME 3136 FLUID MECH IIA <i>(MR.KANYONI)</i>	EEMF 3152 INSTRUMENTATION SYSTEMS
9:00AM-10:00AM	EEME1111 TECH. MATHEMATICS 1A <i>(U-21.22.23)</i>	EEMF1123 INTRO. TO COMPUTING	EEME 2101 TECHNICAL MATHEMATICS IIA <i>(ONLINE)</i>	EEMF 2101 TECHNICAL MATHEMATICS IIA <i>(ONLINE)</i>	EEME 3137 CONTROL & INST ENG	EEMF 3154 PLCs AND MICRO- CONTROLLERS

FRIDAY	10:00AM-11:00AM	EEME1111 TECH. MATHEMATICS 1A(U- 21.22.23)	EEMF1123 INTRO. TO COMPUTING	EEME 2101 TECHNICAL MATHEMATICS IIA(ONLINE)	EEMF 2101 TECHNICAL MATHEMATICS IIA(ONLINE)	EEME 3137 CONTROL & INST ENG	EEMF 3154 PLCs AND MICRO- CONTROLLERS
	11:00AM-12:00NOON	EEME 1121 PHYSICS (ONLINE)		EEME 2136 FLUID MECHANICS IA(MR.KANYONI)	EEMF 2132 ENGINEERING DESIGN(MR.MAKUMBI)	EEME 3134 STRENGTH OF MATERIALS IIA(MR.OBYANGO)	
	12:00NOON-13:00PM	EEME 1121 PHYSICS (ONLINE)		EEME 2136 FLUID MECHANICS IA(MR.KANYONI)	EEMF 2132 ENGINEERING DESIGN(MR.MAKUMBI)	EEME 3134 STRENGTH OF MATERIALS IIA(MR.OBYANGO)	EEMF3291 PROJECT II: TRADE PROJECT(MR.MOSOMI)
	13:00PM-14:00PM	EEME 1132 WORKSHOP TECHNOLOGY AND PRACTICE 1A (MR.FESTUS)	EEMF 1142 WORKSHOP TECHNOLOGY AND PRACTICE 1A (MR.FESTUS)	EEME 2136 FLUID MECHANICS IA(MR.KANYONI)		EEME3291 PROJECT II: TRADE PROJECT(MR.MOSOMI)	EEMF3291 PROJECT II: TRADE PROJECT(MR.MOSOMI)
	14:00PM-15:00PM	EEME 1132 WORKSHOP TECHNOLOGY AND PRACTICE 1A (MR.FESTUS)	EEMF 1142 WORKSHOP TECHNOLOGY AND PRACTICE 1A (MR.FESTUS)			EEME3291 PROJECT II: TRADE PROJECT(MR.MOSOMI)	EEMF3291 PROJECT II: TRADE PROJECT(MR.MOSOMI)
	15:00PM-16:00PM	EEME 1132 WORKSHOP TECHNOLOGY AND PRACTICE 1A (MR.FESTUS)	EEMF 1142 WORKSHOP TECHNOLOGY AND PRACTICE 1A (MR.FESTUS)				
	16:00PM-17:00PM						
	17:00PM-18:00PM						
DR. FREDRICK MUTUA.DIRECTOR.SMME							