

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENTAL SCIENCES SEPT 2026 TIMETABLE

SEMESTER I SEPTEMBER- DECEMBER, 2026/2027 ACADEMIC YEAR (PHYSICS)

DAY	TIME	BTECH PHY SPTI/2026	BTECH PHY SPTI/2025	BTECH PHY SPTI/2024	BTECH PHY SPTI/2023 (MATER SCI)	BTECH PHY SPTI/2023 (ENERGY)	BTECH SPTI/2023 (INSTRUME)	BTECH SPTI/2023 (ASTROPHY)	MSC PHY YR 1	MSC MED PHY YR1	MSC MED PHY YR2
MONDAY	7:00-9:00AM		SPPI 2103 SOLID STATE PHYSICS I (DR. ATAMBO) (N207)	SPPI 3102 METROLOGY & GAUGING (DR. OCHIENG) (U403)		SPPI 4109 NUCLEAR ENERGY (PROF. ODOTE) (U404)			SPPU 7103 CLASSICAL MECHANICS (PROF. AMOLO) (N211)		
	9:00-11:00AM	SPPI 1102 MATHEMATICS IA (MS. DORCUS) (U403)	SPPI 2108 MODERN PHYSICS (DR. ONYANCHA) (U29)	SPPI 3101 MATHEMATICAL PHYSICS II (PROF. BAKI) (S1002)	SPPI 4103 LASER PHYSICS (DR. OBONYO) (U404)	SPPI 4103 LASER PHYSICS (DR. OBONYO) (U404)	SPPI 4103 LASER PHYSICS (DR. OBONYO) (U404)	SPPI 4103 LASER PHYSICS (DR. OBONYO) (U404)		SPTV 7111 HUMAN ANAT & PHYSIOLOGY (SERVICE) (N211)	SPTV 7213 RESEARCH & METHODOLOGY (DR. KING'ORI) (ONLINE)
	11:00-1:00PM		SPPI 2107 ENVIRONMETAL PHYSICS (MRS. MWAURA) (U29)	SPPI 3104 PRACTICAL PHYSICS II (MR. WANGATI) (N207)	SPPI 4101 PRINCIPLES & PRACTICE OF MANAGEMENT (SERVICE) (U404)	SPPI 4101 PRINCIPLES & PRACTICE OF MANAGEMENT (SERVICE) (U404)	SPPI 4101 PRINCIPLES & PRACTICE OF MANAGEMENT (SERVICE) (U404)	SPPI 4101 PRINCIPLES & PRACTICE OF MANAGEMENT (SERVICE) (U404)	SPPU 7101 QUANTUM MECHANICS (PROF. AMOLO) (N211)		
	1:00-3:00PM		SPPI 2105 INTRODUCTION TO PROGRAMMING (DR. OBONYO) (U29)			SPPI 4108 COMBUSTION TECHNOLOGY (MRS. MWAURA) (U403)				SPPV 7115 PRACTICAL PHYSICS I (PROF. ODOTE) (N207)	
	3:00-5:00PM	SPPI 1107 ACOUSTIC & WAVES (MRS. MWAURA) (N207)		SPPI 3108 ENTREPRENUERSHIP EDUCATION (SERVICE) (ONLINE)					SPPU 7106 SPPV 7116 MATHEMATICAL PHYSICS (PROF. BAKI) (S1002)	SPPU 7106 SPPV 7116 MATHEMATICAL PHYSICS (PROF. BAKI) (S1002)	
TUESDAY	7:00-9:00AM	SPPI 1102 MATHEMATICS IA (MS. DORCUS) (U29)	SPPI 2103 SOLID STATE PHYSICS I (DR. ATAMBO) (N207)			SPPI 4109 NUCLEAR ENERGY (PROF. ODOTE) (U404)					SPPV 7112 RADIATION PHYSICS (DR. ONGORI) (N211)
	9:00-11:00AM	SPPI 1101 GEOMETRICS I (DR. ONYANCHA N207)	SPPI 2102 GEOMETRIC & PHYSICAL OPTICS (DR. MIRRIAM) (U403/N223)	SPPI 3101 MATHEMATICAL PHYSICS II (PROF. BAKI) (S1002)	SPPI 4101 PRINCIPLES & PRACTICE OF MANAGEMENT (SERVICE) (U404)	SPPI 4101 PRINCIPLES & PRACTICE OF MANAGEMENT (SERVICE) (U404)	SPPI 4101 PRINCIPLES & PRACTICE OF MANAGEMENT (SERVICE) (U404)	SPPI 4101 PRINCIPLES & PRACTICE OF MANAGEMENT (SERVICE) (U404)		SPPV 7113 RADIA DETEC AND MEASURE (PROF. MUIA) (N211)	
	11:00-1:00PM		SPPI 2108 MODERN PHYSICS (DR. ONYANCHA) (U29)	SPPI 3104 PRACTICAL PHYSICS II (MR. WANGATI) (N207)	SPPI 4103 LASER PHYSICS (DR. OBONYO) (U404)	SPPI 4103 LASER PHYSICS (DR. OBONYO) (U404)	SPPI 4103 LASER PHYSICS (DR. OBONYO) (U404)	SPPI 4103 LASER PHYSICS (DR. OBONYO) (U404)	SPPU 7103 CLASSICAL MECHANICS (PROF. AMOLO) (N211)		

	1:00-3:00PM	SPPI 1103 INTRODUCTION TO INFORMATION TECHNOLOGY (SERVICE) (U29)		SPPI 3105 MATERIAL SCIENCE I (DR. KING'ORI) (U403)	SPPI 4106 INTRO TO SOFT MATTER PHYSICS (DR. ONYANCHA) (U404)					SPPV 7115 PRACTICAL PHYSICS I (PROF. ODOTE) (N207)	SPPV 7121 PHYSICS IN RADIATION ONCOLOGY I (DR. ONGORI) (N211)
	3:00-5:00PM			SPPI 3108 ENTREPRENEURSHIP EDUCATION (SERVICE) (ONLINE)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI) (U404)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI) (U404)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI) (U404)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI) (U404)	SPPU 7101 QUANTUM MECHANICS (PROF. AMOLO) (N211)		
WEDNESDAY	7:00-9:00AM	UCCC 1102 CRITICAL & CREATIVE THINKING (SERVICE) (ONLINE)		SPPI 3106 QUANTUM PHYSICS (PROF. AMOLO) (U403)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI) (U404)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI) (U404)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI) (U404)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI) (U404)	SPPU 7102 STATISTICAL MECHANICS (PROF. ODOTE) (N211)		
	9:00-11:00AM	SPPI 1106 PRACTICAL PHYSICS I (MR. LANGA) (N207)	SPPI 2101 MATHEMATICS IIA (PROF. BAKI) (S1002)	SPPI 3107 CIRCUIT THEORY (DR. KING'ORI) (U403)		SPPI 4107 SOLAR ENERGY TECHNOLOGY (PROF. ODOTE) (U404)	SPPI 4110 INSTRUMENTAL ANALYSIS (MR. MORUMBWA) (U28)				SPPV 7125 PHY IN DIAGNOSTIC RADIOLOGY (IONISING) (PROF. MUIA) (N211)
	11:00-1:00PM	SPPI 1106 PRACTICAL PHYSICS I (MR. LANGA) (N207)	SPPI 2105 INTRO TO PROGRAM (DR. OBONYO) (U29)	SPPI 3103 ELECTRODYNAMICS (PROF. MUIA) (U403)	SPPI 4105 SOLID STATE PHYSICS II PROF. AMOLO U404			SPPI 4112 CLASSICAL MECHNAICS (MR. JUMA) (S1002)		SPTV 7111 HUMAN ANAT & PHYSIOLOGY (SERVICE) (N211)	
	1:00-3:00PM	UCCC1101 COMMUNICATION SKILLS (SERVICE) (ONLINE)	SPPI 2102 GEOMETRIC & PHYSICAL OPTICS (DR. MIRRIAM) (N207)	SPPI 3105 MATERIAL SCIENCE I (DR. KING'ORI) (U403)	SPPI 4106 INTRO TO SOFT MATTER PHYSICS (DR. ONYANCHA) (U404)		SPPI 4111 BIOMEDICAL INSTRUMENT (DR. ONGORI) (U29)				SPPV 7122 PHYSICS IN NUCLEAR MEDICINE (PROF. MUIA) (N211)
	3:00-5:00PM	SPPI 1108 GENERAL CHEMISTRY (SERVICE) (U29)							SPPU 7106 SPPV 7116 MATHEMATICAL PHYSICS (PROF. BAKI) (S1002)	SPPU 7106 SPPV 7116 MATHEMATICAL PHYSICS (PROF. BAKI) (S1002)	SPPV 7114 RADIOBIOLOGY I (DR. ONGORI) (N211)
THURSDAY	7:00-9:00AM	UCCC 1102 CRITICAL & CREATIVE THINKING (SERVICE) (ONLINE)	SPPI 2106 TECHNICAL DRAWING (SERVICE) (U29)	SPPI 3106 QUANTUM PHYSICS (PROF. AMOLO) (U403)		SPPI 4107 SOLAR ENERGY TECHNOLOGY (PROF. ODOTE) (U404)					SPTV 7213 RESEARCH & METHODOLOGY (DR. KING'ORI) (N211)
	9:00-11:00AM		SPPI 2101 MATHEMATICS IIA (PROF. BAKI) (S1002)	SPPI 3107 CIRCUIT THEORY (DR. KING'ORI) (U403)	SPPI 4105 SOLID STATE PHYSICS II (PROF. AMOLO) (N207)	SPPI 4108 COMBUSTION TECHNOLOGY (MRS. MWAURA) (U404)	SPPI 4111 BIOMEDICAL INSTRUMENT (DR. ONGORI) (U29)				

	11:00-1:00PM	SPPI 1107 ACOUSTIC & WAVES (MRS. MWAURA) (N207)	SPPI 2104 WORKSHOP PRACTICE (SERVICE) (U29)	SPPI 3103 ELECTRODYNAMICS (PROF. MUIA) (U403)			SPPI 4110 INSTRUMENTAL ANALYSIS (MR. MORUMBWA) (U404)	SPPI 4112 CLASSICAL MECHNAICS (MR. JUMA) (S1002)	SPPU 7102 STATISTICAL MECHANICS (PROF. ODOTE) (N201)		
	1:00-3:00PM	UCCC1101 COMMUNICATION SKILLS (SERVICE) (ONLINE)	SPPI 2107 ENVIRONMETAL PHYSICS (MRS. MWAURA) (U29)	SPPI 3102 METROLOGY & GAUGING (DR. OCHIENG) (U403)							
	3:00-5:00PM	SPPI 1108 GENERAL CHEMISTRY (SERVICE) (U29)			SPPI 4104 RESEARCH PROJECT (DR. ONYANCHI) (U404)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHI) (U404)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHI) (U404)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHI) (U404)	SPPU 7105 COMPUTATIONAL & LABORATORY TECHNIQUES (DR. ATAMBO) (N211)		
FRIDAY	7:00-9:00AM	SPPI 1103 INTRODUCTION TO INFORMATION TECHNOLOGY (SERVICE) (U403)	SPPI 2106 TECHNICAL DRAWING (SERVICE) (U29)		SPPI 4104 RESEARCH PROJECT (DR. ONYANCHI) (U404)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHI) (U404)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHI) (U404)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHI) (U404)	SPPU 7105 COMPUTATIONAL & LABORATORY TECHNIQUES (DR. ATAMBO) (N211)		
	9:00-11:00AM	SPPI 1106 PRACTICAL PHYSICS I (MR. LANGA) (N207)	SPPI 2104 WORKSHOP PRACTICE (SERVICE) (U29)	SPPI 2208 MATHEMATICS IIB (DR. OKOH) (S1002)							SPPV 7114 RADIOBIOLOGY I (DR. ONGORI) (N211)
	11:00-1:00PM	SPPI 1106 PRACTICAL PHYSICS I (MR. LANGA) (N207)		SPPI 2208 MATHEMATICS IIB (DR. OKOH) (S1002)							SPPV 7121 PHYSICS IN RADIATION ONCOLOGY I (DR. ONGORI) (N211)
	1:00-3:00PM										
	3:00-5:00PM	SPPI 1101 MECHANICS I (DR. ONYANCHI) (N207)									
YEAR	UNIT 1	UNIT 2	UNIT 3	UNIT 4	UNIT 5	UNIT 6	UNIT 7	UNIT 8	UNIT 9		
BTECH YR 1	SPPI 1101 MECHANICS I (DR. ONYANCHI)	SPPI 1102 MATHEMATICS IA (MS. DORCUS)	SPPI 1103 INTRODUCTION TO INFORMATION TECHNOLOGY (SERVICE)	SPPI 1106 PRACTICAL PHYSICS I (MR. LANGA)	SPPI 1107 ACOUSTICS & WAVES (MRS. MWAURA)	SPPI 1108 GENERAL CHEMISTRY (SERVICE)	UCCC 1101 COMMUNICATION SKILLS (SERVICE)	UCCC 1102 CRITICAL & CREATIVE THINKING (SERVICE)			
BTECH YR 2	SPPI 2101 MATHEMATICS IIA (PROF. BAKI)	SPPI 2102 GEOMETRIC & PHYSICAL OPTICS (DR. MIRRIAM)	SPPI 2103 SOLID STATE PHYSICS I (DR. ATAMBO)	SPPI 2104 WORKSHOP PRACTICE (SERVICE)	SPPI 2105 INTRODUCTION TO PROGRAMMING (DR. OBONYO)	SPPI 2106 TECHNICAL DRAWING (SERVICE)	SPPI 2107 ENVIRONMETAL PHYSICS (MRS. MWAURA)	SPPI 2108 MODERN PHYSICS (DR. ONYANCHI)			
BTECH YR 3	SPP 2208 MATHEMATICS IIB (DR. OKOH)	SPPI 3101 MATHEMATICAL PHYSICS II (PROF. BAKI)	SPPI 3102 METROLOGY & GAUGING (DR. OCHIENG)	SPPI 3103 ELECTRODYNAMICS (PROF. MUIA)	SPPI 3104 PRACTICAL PHYSICS II (MR. WANGATI)	SPPI 3105 MATERIAL SCIENCE I (DR. KING'ORI)	SPPI 3106 QUANTUM PHYSICS (PROF. AMOLO)	SPPI 3107 CIRCUIT THEORY (DR. KING'ORI)	SPPI 3108 ENTREPRENEURSHIP EDUCATION (SERVICE)		

BTECH YR 4 (MATERIALS)	SPPI 4101 PRINCIPLES & MANAGEMENT (SERVICE)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI)	SPPI 4103 LASER PHYSICS (DR. OBONYO)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHA)	SPPI 4105 SOLID STATE PHYSICS II (PROF. AMOLO)	SPPI 4106 SOFT MATTER PHYSICS (DR. ONYANCHA)					
BTECH YR 4 (INSTRUMENTATION)	SPPI 4101 PRINCIPLES & MANAGEMENT (SERVICE)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI)	SPPI 4103 LASER PHYSICS (DR. OBONYO)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHA)	SPPI 4110 INSTRUMENTAL ANALYSIS (MR. MORUMBWA)	SPPI 4111 BIOMEDICAL INSTRUMENTATION (DR. ONGORI)					
BTECH YR 4(ENERGY)	SPPI 4101 PRINCIPLES & MANAGEMENT (SERVICE)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI)	SPPI 4103 LASER PHYSICS (DR. OBONYO)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHA)	SPPI 4107 SOLAR ENERGY TECHNOLOGY (PROF. ODOYE)	SPPI 4108 COMBUSTION TECHNOLOGY (MRS. MWAURA)	SPPI 4109 NUCLEAR ENERGY (PROF. ODOYE)				
BTECH YR 4(ASTROPHYSICS)	SPPI 4101 PRINCIPLES & MANAGEMENT (SERVICE)	SPPI 4102 DIGITAL IMAGING (DR. ONGORI)	SPPI 4103 LASER PHYSICS (DR. OBONYO)	SPPI 4104 RESEARCH PROJECT (DR. ONYANCHA)	SPPI 4112 CLASSICAL MECHANICS (MR. JUMA)						
MSC PHY	SPPU 7101 QUANTUM MECHANICS (PROF. AMOLO)	SPPU 7102 STATISTICAL PHYSICS (PROF. ODOYE)	SPPU 7103 CLASSICAL MECHANICS (PROF. AMOLO)	SPPU 7105 COMPUTATIONAL & LAB TECHNIQUES (DR. ATAMBO)	SPPI 7106 MATHEMATICAL PHYSICS (PROF. BAKI)						
MSC MED PHY YR 1	SPPV 7111 HUMAN ANATOMY & PHYSIOLOGY (SERVICE)	SPPV 7112 RADIATION PHYSICS (DR. ONGORI)	SPPV 7113 RADIATION DETECTION & MEASUREMENTS (PROF. MUIA)	SPPV 7114 RADIOBIOLOGY I (DR. ONGORI)	SPPV 7115 PRACTICAL PHYSICS I (PROF. ODOYE)	SPPV 7116 MATHEMATICAL PHYSICS (PROF. BAKI)					
MSC MED PHY YR 2	SPPV 7121 PHYSICS IN RADIATION ONCOLOGY I (DR. ONGORI)	SPPV 7122 PHYSICS IN NUCLEAR MEDICINE (PROF. MUIA)	SPPV 7125 PHYSICS IN DIAGNOSTICS RADIOLOGY (PROF. MUIA)	SPTV 7213 RESEARCH & METHODOLOGY (DR. KING'ORI)							



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING TIMETABLE

MASTER OF TECHNOLOGY IN ENVIRONMENTAL RESOURCE MANAGEMENT

YEAR 1 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0800					
0800 - 1030	SPGU 7100 Philosophy and Economics of Environmental Resource Management (Prof Kuria) - Online		SPGU 7101 Environmental Conflict Management (Dr Ouko) - Online		SPGU 7100 Philosophy and Economics of Environmental Resource Management (Prof Kuria) - Online
1030 - 1300		SPGU 7103 Environmental Management Tools (TBD) - Online	SPGU 7108 Water Pollution, Treatment and Control (Dr Mbao) - Online		SPGU 7102 Statistics for Environmental Technology (Dr Gachahi) - Online
1300 - 1530		SPGU 7104 Water Resources (Dr. Sitoki) - Online	SPGU 7104 Water Resources (Dr. Sitoki) - Online	SPGU 7101 Environmental Conflict Management (Dr Ouko) - Online	
1530 - 1800		SPGU 7108 Water Pollution, Treatment and Control (Dr Mbao) - Online	SPGU 7102 Statistics for Environmental Technology (Dr Gachahi) - Online	SPGU 7103 Environmental Management Tools (TBD) - Online	



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING TIMETABLE

BACHELOR OF SCIENCE IN GEOLOGY AND MINING

YEAR 1 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0900	UCCU 1101 Communication skills (Service) - Online	UCCU 1101 Communication skills (Service) - Online	SPGG 1103: Basic Mathematics (Service) - S902	SPGG 1103: Basic Mathematics (Service) - S902	
0900 - 1100			SPGG 1101 Earth Materials and Resources (Dr Olaka) - S902	SPGG 1106: 5 Inform. Communication Technology. 1 (Service) - S902	SPGG 1105: Physical Chemistry (Service) - S902
1100 - 1300	SPGG 1101 Earth Materials and Resources (Dr Olaka) - S902		SPGG 1102 Introduction to Earth Processes (Dr Omuombo) - S902	SPGG 1104 Calculus 1 (Service) - S902	
1300 - 1500		SPGG 1102 Introduction to Earth Processes (Dr Omuombo) - S902		SPGG 1105: Physical Chemistry (Service) - S902	SPGG 1104 Calculus 1 (Service) - S902
1500 - 1700		UCCU 1103 Creative and Critical Thinking (Service) - Online	UCCU 1103 Creative and Critical Thinking (Service) - Online		



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING TIMETABLE

BACHELOR OF SCIENCE IN GEOLOGY AND MINING

YEAR 2 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0900			SPGG 2107: Paleontology (Dr. Omuombo) - Online		
0900 - 1100	SPGG 2105: Sedimentology and Stratigraphy (Dr. Omuombo) - S902	SPGG 2101: Structure and Property Matter (Service) - S902	SPGG 2103: Crystallography and Mineralogy (TBD) - S903/904	SPGG 2101: Structure and Property Matter (Service) - S903/904	SPGG 2103: Crystallography and Mineralogy (TBD) - S903/904
1100 - 1300	SPGG 2108: Geostatistics (Prof. Kuria) - S903/904	SPGG 2106: Earth Process and Landscape Evolution (Dr. Omuombo) - S902	SPGG 2104: Structural Geology and Techtonics (Dr. Olaka) - S903/904	SPGG 2106: Earth Process and Landscape Evolution (Dr. Omuombo) - S903/904	SPGG 2108: Geostatistics (Prof. Kuria) - S902
1300 - 1500	SPGG 2104: Structural Geology and Techtonics (Dr. Olaka) - S902	SPGG 2102: Linear Algebra (Service) - S903/904	SPGG 2105: Sedimentology and Stratigraphy (Dr. Omuombo) - S902	SPGG 2102: Linear Algebra (Service) - S903/904	SPGG 2107: Paleontology (Dr. Omuombo) - S903/904
1500 - 1700					



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING TIMETABLE

BACHELOR OF TECHNOLOGY IN ENVIRONMENTAL RESOURCE MANAGEMENT

YEAR 1 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0900	UCCU 1103 Creative and Critical Thinking (Service) - Online	UCCU 1103 Creative and Critical Thinking (Service) - Online	SSE1 1104 Mathematics (Service) - S902	SSE1 1104 Mathematics (Service) - S902	SSE1 1105 Inform. Communication Technology. 1 (Service) - S902
0900 - 1100		SSEI 1101 Introduction to Environment and Its Resources (Dr Ouko) - S903/904	SSEI 1107 Applied Chemistry (Dr. Nyika) - U28	SSE1 1105 Inform. Communication Technology. 1 (Service) - U28	SSEI 1101 Introduction to Environment and Its Resources (Dr Ouko) - U28
1100 - 1300		SSEE1102 Introduction to Computer Science (Service) - S903/904	SSEI 1107 Applied Chemistry (Dr. Nyika) - U28		SSE1 1106 Animal Taxonomy (Mrs. Kitui) - U28
1300 - 1500	SSEE1102 Introduction to Computer Science (Service) - S903/904		SSE1 1108 Applied physics (TBD) - S903/904	SSE1 1108 Applied physics (TBD) - U28	SSE1 1106 Animal Taxonomy (Mrs. Kitui) - U28
1500 - 1700	UCCU 1101 Communication skills (Service) - Online	UCCU 1101 Communication skills (Service) - Online			



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING TIMETABLE

BACHELOR OF TECHNOLOGY IN ENVIRONMENTAL RESOURCE MANAGEMENT

YEAR 2 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0900		SSE1 2105 Environmental Geology (Dr Omuombo) - Online	SSE1 2107 Environmental Pollution and Control (Dr. Ondayo) - S903/904	SSE1 2103 Geo- informatics 1 (GIS) (Dr Okembo) - Online	SSEI 2102 Plant anatomy and Physiology (Dr. Phanice) - S903/904
0900 - 1100	SSE1 2104 Land use Policy and Environment (Dr Oteki) - S903/904		SSEI 1107 Applied Chemistry (Dr. Nyika) - U28	SSEI 2102 Plant anatomy and Physiology (Dr. Phanice) - Online	SSE1 2106 Wildlife Ecology (Dr Adan) - Online
1100 - 1300	SSE1 2105 Environmental Geology (Dr Omuombo) - U28	SSE1 2101 Meteorology (Dr Gachahi) - U28	SSEI 1107 Applied Chemistry (Dr. Nyika) - U28	SSE1 2101 Meteorology (Dr Gachahi) - U28	
1300 - 1500	SSEI 2108 Project Management (TBD)- U28	SSE1 2103 Geo- informatics 1 (GIS) (Dr Okembo) - U28	SSE1 2104 Land use Policy and Environment (Dr Oteki) - U28	SSE1 2106 Wildlife Ecology (Dr Adan) - Online	SSE1 2107 Environmental Pollution and Control (Dr. Ondayo) -Online
1500 - 1700			SSEI 2108 Project Management (TBD) - S903/904		



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING

TIMETABLE

BACHELOR OF TECHNOLOGY IN ENVIRONMENTAL RESOURCE MANAGEMENT

YEAR 3 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0900		SSE1 3106 Geo-informatics 3 (Global Navigation System) (Dr Okembo) - Online		SSEI 3108: Field Course (Dr Mbao) S903/904	SSE1 3103 Soil Science (Dr Nyika) - Online
0900 - 1100			SSE1 3107 Gender and Sustainable Environmental Management (Dr Oteki) - Online	SSEI 3105 Principles and Practice of Management (TBD)- Online	SSE1 3103 Soil Science (Dr Nyika) -Online
1100 - 1300	SSEI 3105 Principles and Practice of Management (TBD)- Online		SSE1 3102 Aquatic Ecology (Dr. Sitoki)- Online	SSE1 3102 Aquatic Ecology (Dr. Sitoki)- Online	
1300 - 1500	SSE1 3101 Climate Change Science (Dr Chasia) - Online	SSE1 3104 Energy Resource Management (Dr Aduma) - Online			SSE1 3104 Energy Resource Management (Dr Aduma) - Online
1500 - 1700	SSE1 3101 Climate Change Science (Dr Chasia) - Online	SSE1 3107 Gender and Sustainable Environmental Management (Dr Oteki) - S902		SSE1 3106 Geo-informatics 3 (Global Navigation System) (Dr Okembo) - S902	



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING TIMETABLE

BACHELOR OF TECHNOLOGY IN ENVIRONMENTAL RESOURCE MANAGEMENT

YEAR 4 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0900			SSE1 1104 Mathematics (Service) - S902	SSE1 1104 Mathematics (Service) - S902	
0900 - 1100		SSE1 4106 Environmental Law and Governance (Mr Mulati) - Online	SSE1 4107 Renewable Energy Sources (Dr Aduma) - Online	SSE1 4104 Research Project (Dr. Oteki) - Online	SSE1 4106 Environmental Law and Governance (Mr Mulati) - Online
1100 - 1300	SSE1 4102 Environmental and Social Impact Assessment (Dr Oteki) - Online		SSE1 4101 Environmental Management and Planning (Dr Mbao) - Online	SSE1 4104 Research Project (Dr. Oteki) - Online	
1300 - 1500	SSE1 4108 Waste Water Management (Dr Otieno) - Online	SSE1 4101 Environmental Management and Planning (Dr Mbao) - Online	SSE1 4103 Environmental Policy and Advocacy (Dr Ouko) - Online	SSE1 4108 Waste Water Management (Dr Otieno) - Online	SSE1 4107 Renewable Energy Sources (Dr Aduma) - Online
1500 - 1700			SSE1 4102 Environmental and Social Impact Assessment (Dr Oteki) - S902	SSE1 4103 Environmental Policy and Advocacy (Dr Ouko) - S903/904	



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING TIMETABLE

DIPLOMA OF TECHNOLOGY IN ENVIRONMENTAL RESOURCE MANAGEMENT

YEAR 1 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0900			SSEE1108 Mathematics (Service) - S902	SSEE1108 Mathematics (Service) - S902	
0900 - 1100	SSEE1107 Green house Techniques (Mrs. Kitui) - Online	SSEE1101 Introduction to Environment and Its Resources (Dr Adan) - U28	SSEE 1105 Applied Chemistry (Dr. Nyika) - U28		SSEE1101 Introduction to Environment and Its Resources (Dr Adan) - Online
1100 - 1300	SSEE1107 Green house Techniques (Mrs. Kitui) - Online		SSEE 1105 Applied Chemistry (Dr. Nyika) - U28	SSEE1104 Plant Taxonomy (Ms Kitui) - Online	SSEE1103 Animal Taxonomy (Mrs. Kitui) - U28
1300 - 1500				SSEE1104 Plant Taxonomy (Ms Kitui) - Online	SSEE1103 Animal Taxonomy (Mrs. Kitui) - U28
1500 - 1700	UCCU 1101 Communication skills (Service) - Online	UCCU 1101 Communication skills (Service) - Online			



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING TIMETABLE

DIPLOMA OF TECHNOLOGY IN ENVIRONMENTAL RESOURCE MANAGEMENT

YEAR 2 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0900		SSEE2103 Energy Resource Management (Dr Aduma) - S902	SSEE2108: Field Course (Dr Mbao) - U28	SSEE2105 Geographical Information Systems (Dr Okembo) - Online	
0900 - 1100		SSEE2104 Atmospheric Science (Dr Gachahi) - Online	SSEE2101 Probability and Statistics (Dr Gachahi) - Online		SSEE2104 Atmospheric Science (Dr Gachahi) - Online
1100 - 1300	SSEE2107 Fisheries Resources Management (Dr. Sitoki) - Online	SSEE2107 Fisheries Resources Management (Dr. Sitoki) - Online	SSEE2102 Environmental Designs (Dr Ooga) - Online	SSEE2106 Community Development (Dr Otieno) - Online	
1300 - 1500	SSEE2106 Community Development (Dr Otieno) - Online	SSEE2105 Geographical Information Systems (Dr Okembo) - U28		SSEE2101 Probability and Statistics (Dr Gachahi)- Online	SSEE2103 Energy Resource Management (Dr Aduma) - Online
1500 - 1700	SSEE2108 Entrepreneurship Education (TBD) - Online	SSEE2108 Entrepreneurship Education (TBD) - Online		SSEE2102 Environmental Designs (Dr Ooga) - U28	



THE TECHNICAL UNIVERSITY OF KENYA

DEPARTMENT OF PHYSICS, EARTH AND ENVIRONMENT SCIENCES SEPTEMBER-DECEMBER 2026 TEACHING TIMETABLE

DIPLOMA OF TECHNOLOGY IN ENVIRONMENTAL RESOURCE MANAGEMENT

YEAR 3 SEMESTER 1

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
0700 - 0900		SSEE3101 Global Navigation Systems (Dr Okembo) - Online	SSEE3103 Water Resource Management (Dr. Chasia) - Online	SSEE3104 Project Planning and Management (Online) - U28	
0900 - 1100	SSEE3105 Environmental Economics (Dr Chasia) - Online		SSEE3103 Water Resource Management (Dr. Chasia) - Online	SSEE3108 Research Project I (Dr. Oteki) - Online	
1100 - 1300	SSEE3105 Environmental Economics (Dr Chasia) - Online	SSEE3102 Environmental Pollution (Dr Chasia) - Online	SSEE3107 Disaster Management (Ms Ntabo) - Online	SSEE3108 Research Project I (Dr. Oteki) - Online	SSEE3106 Soil Management (Dr Nyika) - Online
1300 - 1500	SSEE3104 Project Planning and Management (TBD) - Online	SSEE3102 Environmental Pollution (Dr Chasia) - Online			SSEE3106 Soil Management (Dr Nyika) - Online
1500 - 1700		SSEE3107 Disaster Management (Ms Ntabo) - Online		SSEE3101 Global Navigation Systems (Dr Okembo) - S902	