

## THE TECHNICAL UNIVERSITY OF KENYA

## MODULE II **BACHELORS DEGREE, DIPLOMA** AND **CERTIFICATE** PROGRAMMES

# STARTING 2015

Technical University of Kenya and its predecessor institutions (*The Kenya Polytechnic* and *The Kenya Polytechnic University College*) have excelled in technological education and training at all levels from technician to technologists and engineers. In this pursuit therefore, the University offers opportunities for upgrading training that recognizes credit transfer from one level to another. Holders of diplomas and higher diplomas can attain bachelor's degree qualification which will in turn enable them pursue postgraduate studies.

Pursuant to the above, TU-K invites KCSE graduates, holders of Diploma in Technology, Ordinary Diploma and Higher Diploma in Technology to pursue studies leading to Bachelors degree Diplomas and Certificates qualifications in the respective areas of study.



| COURSE TITLE   | MINIMUM ENTRY REQUIREMENTS  | DURATION/FEE   | COURSE TITLE   | MINIMUM ENTRY REQUIREMENTS   | DURATION/FEE   |
|--|---|--|--|--|--|
| FACULTY OF ENGINEERING   | SCIENCE AND TECHNOLOGY  |  | Construction Technician Part III   | Construction Technician Part II  | 2 Semesters<br>Fee: 32,000/- per                               |
| SCHOOL OF ARCHITECTURE AND   | THE BUILT ENVIRONMENT   |  |  |  | semester   |
| Bachelor of Technology (Quantity Surveying)                            | TEP Diploma in Building, Civil, Quantity<br>Surveying or Architecture KNEC or equivalent<br>with at least 2 years relevant work experience                                      | 6 Semesters for<br>DipTech holders, 7<br>Semesters for TEP | Construction Technician Part II  | Construction Technician Part I or Craft Part III<br>in either Plumbing, Carpentry, Masonry   | 2 Semesters •<br>Fee: 30,000/- per<br>semester                 |
| Bachelor of Technology<br>(Construction Management)                    | or Diploma in Technology in Building, Civil,<br>Quantity Surveying or Architecture.   |  | Construction Technician Part I   | • KCSE Mean Grade D+ (Plus) with at least D+<br>In Maths, Ebg. and Physics/Physical Science  | 2 Semesters •<br>Fee: 28,000/- per                             |
| Bachelor of Technology<br>(Building Construction)                      | Quantity surveying of Architecture.   | per Semester   |  |  | semester   |
| Bachelor of Built Environment  | • KCSE Mean grade C+ (Plus) with at least C+  | 10 semesters •   | SCHOOL OF SURVEYING AND GE   |  | 1  |
| (Real Estate and Property<br>Studies)                                  | in Maths, English, Geography or Business<br>Studies   | Tuition: 90,000/= per<br>sem.                              | Bachelor of Philosophy in:<br>• Geoinformation Technology                      | Higher Diploma in:<br>• Surveying Technology   | 4 semesters<br>(Evening) • Tuition:                            |
| Bachelor of Built Environment<br>(Real Estate and Property<br>Studies) | Diploma in Real Estate or Equivalent  | 6 semesters • Tuition:<br>90,000/= per sem.                | Surveying Technology Bachelor of Engineering in Geospatial Engineering         | <ul> <li>Surveying,</li> <li>KCSE mean grade of C+ with C+ in Maths,<br/>Physics, Chemistry and Biology/Group III/IV/V</li> </ul>              | 90,000/= per sem.<br>13 semesters (Day<br>class) • Tuition:    |
| Diploma in Technology (Real<br>Estate)                                 | <ul> <li>KCSE Mean grade 'C' (Plain) with at least C in<br/>Maths, English, Geography, Business Studies<br/>and any other science subject.</li> </ul>                           | 8 semesters • Tuition<br>Ksh.36,000/= per<br>sem.          | Bachelor of Applied Geo-ICT  | KCSE mean grade C+ with C+ in Mathematics,<br>Physics, Chemistry, Biology/any Group III/any  | 90,000/= per sem.<br>13 semesters (Day)<br>• Tuition: 90,000/= |
| Diploma in Technology (Quantity  | • KCSE Mean grade 'C' (Plain) with at least C in  |  |  | Group IV/any Group V.  | per semester   |
| Surveying)   | Mathematics, Physics/Physical Science, Group<br>III and 2nd Group III or Group IV/V   |  | Bachelor of Technology:<br>• Geoinformation Technology                         | Diploma in Technology (Dip. Tech),<br>• Geoinformation Technology<br>• Surveying Technology<br>OR Equivalent                                   | 6 semesters •<br>Tuition: 90,000/=                             |
| Diploma in Technology<br>(Construction Management)                     |   |  | <ul> <li>Geoinformation rechnology</li> <li>Surveying Technology</li> </ul>    |  | per sem.   |
| Diploma in Technology (Building<br>Construction)                       | <ul> <li>KCSE Mean grade 'C' (Plain ) in with at least<br/>C in English, Geography, Maths, Physical<br/>Science, Physics, or CTI</li> </ul>                                     |  |  | KCSE mean grade C+ with C+ in<br>Mathematics, Physics, Chemistry, Biology/any<br>Group III/any Group IV/any Group V.                           | 10 semesters<br>Tuition: 90,000/=<br>per semester              |
| Diploma in Architecture  | KCSE Mean grade 'C' (Plain) with C in<br>Mathematics, Physics/Physical Science,<br>Group III and 2nd Group III or Group IV/V Or<br>Certificate in Architectural Draughtsmanship | 8 semesters •<br>Tuition: 36,000/= per<br>sem.             | Bachelor of Science Land<br>Administration                                     | <ul> <li>KCSE mean grade C+ with C+ in Maths,<br/>Geography, Economics, Biology/any Group III/<br/>any Group IV/any Group V.</li> </ul>        | 13 semesters (Day)<br>• Tuition: 90,000/=<br>per semester      |
| Diploma in Technology (Spatial<br>Planning and Design)                 | KCSE Mean grade 'C' (Plain) with C in Maths,<br>Physics/Physical Science, Geography, Group III<br>and 2nd Group III or Group IV/V   |  | Diploma in Technology:<br>• Geoiformation Technology<br>• Surveying Technology | • KCSE mean grade of C (Plain) with at least<br>C in Maths, Physics, Chemistry and Biology/<br>Group III/IV/V, or relevant Certificate in Eng. | 8 semesters (Day)<br>• Tuition: 36,000/=<br>per sem.           |

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| COURSE TITLE   | MINIMUM ENTRY REQUIREMENTS   | DURATION/FEE  |  |
|--|--|---|--|
| Certificate in GIS   | Diploma, Higher Diploma or Degree in Geoinformatics or relevant field  | 2 semesters •<br>Tuition: 27,000/=  |  |
| Certificate in Land Surveying  | KCSE mean grade D+   | per semester  |  |
| SCHOOL OF ELECTRICAL AND ELE   |  |   |  |
| Bachelor of Philosophy (Electrical<br>and Electronic Engineering<br>Technology)            | Higher Diploma in Electrical and Electronic Engineering.   | 4 semesters •<br>Tuition: 90,000/=<br>per sem.                              |  |
| Bachelor of Engineering<br>in Electrical and Electronic<br>Engineering                     | • KCSE mean grade of C+ with C+ in Maths,<br>Physics, Chemistry and Biology/Group III/IV/V   | 13 semesters (Day)<br>• Tuition: 90,000/=<br>per sem                        |  |
| Bachelor of Technology in<br>Electrical and Electronic<br>Engineering Technology           | • Diploma in Technology (Electrical and<br>Electronic Engineering Technology)  | 6 semesters •<br>Tuition: 90,000/=<br>per sem.                              |  |
|  | • TEP Diploma In Electrical and Electronic<br>Engineering with at least 2 yrs working<br>experiences   | 7 semesters •<br>Tuition: 90,000/=<br>per sem.                              |  |
|  | <ul> <li>KCSE mean grade of C+ with C+ in Maths,<br/>Physics, Chemistry and Biology/Group III/IV/V</li> </ul>  | 10 semesters (Day<br>• Tuition: 90,000/=<br>per sem.                        |  |
| Diploma in Technology (Electrical and Electronic Engineering)                              | • KCSE mean grade of C (Plain) with at least<br>C in Maths, Physics, Chemistry and Biology/<br>Group III/IV/V or relevant Certificate in<br>Engineering            | 8 semesters<br>(integrated in full<br>time) • Tuition:<br>36,000/= per sem. |  |
| Electrical Installation Electrician I  | Installation II  | 2 Semesters. Kshs.  |  |
| Electrical Installation Electrician II<br>Electrical Installation Electrician              | Installation III     KCSE D+ with at least Maths D+  | 27,000 per Semeste  |  |
| III<br>Certificate in Electrical<br>Installation Technician II                             | • Technician I   |   |  |
| Certificate in Electrical<br>Installation Technician III                                   | Technician II or Craft Final   |   |  |
| Certificate in Electronics<br>Technician I   | • KCSE C- with C- in Maths, Physics and English  |   |  |
| Certificate in Electronics<br>Technician II  | • Technician I or Craft  |   |  |
| Certificate in Electronics<br>Technician Part III (CET III)                                | • Technician II or Craft Final   |   |  |
| SCHOOL OF INFRASTRUCTURE AM  | ND RESOURCE ENGINEERING  |   |  |
| Bachelor of Philosophy in<br>Technology, Civil Engineering                                 | <ul> <li>Higher Diploma in Construction (Structural<br/>Eng, Building &amp; Civil Eng, Highway Eng, Water<br/>Eng, Soil Mechanics &amp; Foundation Eng)</li> </ul> | 4 Semesters •<br>90,000/= per<br>Semester                                   |  |
| Bachelor of Engineering-Civil<br>Engineering   | <ul> <li>KCSE Mean grade C+ with at least C+ in<br/>Mathematics, Physics, and English and<br/>Chemistry</li> </ul>   | 13 Semesters<br>• 90,000/= per<br>Semester                                  |  |
| Bachelor of Technology-Civil<br>Engineering  | <ul> <li>Ordinary Diploma or Diploma in Civil,<br/>Highway, Water Engineering, Building<br/>Construction or equivalent</li> </ul>                                  | 6 Semesters •<br>90,000/= per<br>Semester                                   |  |
|  | <ul> <li>Diploma in Technology Civil Engineering or<br/>equivalent</li> </ul>  | 5 Semesters •<br>90,000 per Semeste   |  |
|  | • KCSE Mean grade C+ with at least C+ in<br>Mathematics, Physics, and English  | 12 Semesters<br>• 90,000/= per<br>Semester                                  |  |
| Diploma in Technology – Civil<br>Engineering   | <ul> <li>KCSE Mean grade C (Plain) with at least C in<br/>Maths, Physics, &amp; English, or Certificate in<br/>Civil or Water Engineering</li> </ul>               | 9 Semesters •<br>36,000/= per<br>Semester)                                  |  |
| Certificate in<br>• Civil Engineering<br>• Environmental Engineering<br>• Fire Engineering | <ul> <li>KCSE Mean grade D+ (plus) with at least D+<br/>in Mathematics and English</li> </ul>  | 2 Semesters •<br>27,000/= per<br>Semester                                   |  |
| Certificate in Computer Aided<br>Drawing and Design (CADD)                                 | <ul> <li>KCSE Mean grade D+ (plus) with at least D+<br/>(plus) in Mathematics and English</li> </ul>   | 2 Semesters •<br>27,000/= per<br>Semester                                   |  |
| SCHOOL OF MECHANICAL AND P   | ROCESS ENGINEERING   |   |  |
| Bachelor of Engineering  | KCSE mean grade of C+ with at least C+ in Maths,   | 13 Semesters (Day)  |  |
| (Chemical Engineering)<br>Bachelor of Technology in<br>Chemical Engineering                | <ul> <li>Physics, Chemistry and Biology/Group III/IV/V</li> <li>Diploma in Technology (Chemical Engineering)</li> </ul>  | 90,000/= per sem<br>4 Semesters •<br>(Evening)Tuition:<br>90,000/= per sem  |  |
|  | <ul> <li>KCSE mean grade of C+ with at least C+ in<br/>Maths, Physics, Chemistry and Biology/Group<br/>W/W/W</li> </ul>  | 12 Semesters (Day<br>90,000/= per sem                                       |  |
| Bachelor of Philosophy in<br>Mechanical Engineering<br>Technology                          | <ul> <li>III/IV/V</li> <li>Higher Diploma in Mechanical Engineering or<br/>Equivalent</li> </ul>   | 4 Semesters Kshs.<br>90,000/= Per Sem.                                      |  |
| Bachelor of Engineering in<br>Aeronautical Engineering                                     | <ul> <li>KCSE mean grade of C+ with at least C+ in<br/>Maths, Physics, Chemistry and Biology/Group<br/>III/IV/V</li> </ul>   | 13 Semesters<br>96,000/= per sem  |  |
| Bachelor of Engineering in   | <ul> <li>KCSE mean arade of C+ with at least C+ in</li> </ul>  | 13 Semesters (Dav   |  |

• KCSE mean grade of C+ with at least C+ in

*III/IV/V* 

Engineering

Maths, Physics, Chemistry and Biology/Group

• TEP Diploma in Mechanical Engineering Or

• KCSE mean grade of C+ with at least C+ in

Maths, Physics, Chemistry and Biology/Group III/IV/V

*EquivalentDiploma in Technology in Mechanical* 

Bachelor of Engineering in Mechanical Engineering

Bachelor of Technology in

Mechanical Engineering Technology 13 Semesters (Day

Class) 90,000/= per

TEP, 6 semesters for DipTech • Tuition: 90,000/= per sem

12 Semesters (Day

Class) 90,000/= per

7 Semesters for

sem

sem

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| COURSE TITLE   | MINIMUM ENTRY REQUIREMENTS  | DURATION/FEE   |
|--|---|--|
| <ul> <li>Diploma in Technology</li> <li>(Mechanical Engineering)</li> <li>Manufacturing Engineering</li> <li>Industrial Plant and Energy<br/>Engineering</li> <li>Automotive and Autotronic<br/>Engineering</li> <li>Structural Fabrication and<br/>Metallurgical Engineering</li> <li>Refrigeration and Air<br/>Conditioning Engineering:</li> <li>Mechatronic Engineering</li> <li>Diploma in Technology in</li> </ul>   | <ul> <li>KCSE mean grade of C (Plain) with C in<br/>English, Maths, Physics/Physical Science or</li> <li>Relevant Certificate in Engineering</li> </ul>   | 9 semesters •<br>Tuition: 36,000/= per<br>semester   |
| <ul> <li>Aeronautical Engineering</li> <li>Certificate in Aircraft</li> <li>Maintenance Engineering</li> <li>Certificate in Technology Part 1 – Options: <ul> <li>Manufacturing Engineering</li> <li>Industrial Plant and Energy<br/>Engineering</li> <li>Automotive and Autotronic<br/>Engineering</li> <li>Structural Fabrication and<br/>Metallurgical Engineering</li> <li>Refrigeration and Air<br/>Conditioning Engineering:</li> <li>Mechatronic Engineering</li> </ul> </li> </ul> | • KCSE Level D+ with at least D+ in Maths,<br>Physics and English   | 2 Semesters •<br>Tuition: 27,000 per<br>sem.   |
| FACULTY OF APPLIED SCIENCE   | ES AND TECHNOLOGY   |  |
| SCHOOL OF MATHEMATICS AND S  |   |  |
| Bachelor of Science in<br>Mathematics<br>Bachelor of Technology in Applied<br>Statistics   | KCSE Mean grade of C+(Plus)with C+ in<br>Maths, Physics, Group II/Group III and 2nd<br>Group II/III or Group IV/V   | 9 Semesters •<br>Tuition: 70,000/= per<br>sem.   |
| Bachelor of Philosophy in<br>Technology (Applied Statistics)   | Higher Diploma In Applied Statistics /<br>Actuarial Sciences  | 4 Semesters •<br>Tuition: 70,000/= per<br>sem.   |
| Diploma in Technology: (Options) <ul> <li>Applied Statistics</li> <li>Actuarial Science</li> </ul>   | <ul> <li>KCSE Mean grade of C-(Minus)with C- in<br/>Maths, Physics, Group II/Group III and 2nd<br/>Group II/III or Group IV/V</li> </ul>  | 6 Semesters •<br>Tuition: 36,000/= per<br>sem.   |
| SCHOOL OF COMPUTING AND IN   | FORMATION TECHNOLOGY  |  |
| <ul> <li>Bachelor of Technology In:<br/>(Options)</li> <li>Computer Technology</li> <li>Information Technology</li> <li>Communication and<br/>Computer Networks.</li> </ul>  | <ul> <li>KCSE mean grade of C+ including C+ in Maths,<br/>Physics, Chemistry and Biology/Group III/IV/V</li> <li>Diploma in Technology or Equivalent</li> </ul>   | 11 semesters for<br>KCSE, 5 semesters<br>for TU-K Diploma, 6<br>Semesters for TEP<br>Diploma • Tuition:<br>70,000/= per sem. |
| Diploma in Technology in:<br>• Computer Technology<br>• Information Technology   | KCSE mean grade of C- including C- in Maths<br>and Physics  | 8 semesters •<br>Tuition: 36,000/= per<br>sem.   |
| Certificate in Computer<br>Technology  | <ul> <li>KCSE D+(Plus) with at least a D+ in English ,<br/>maths, Physics or Physical Science</li> </ul>  | 2 semesters •<br>Tuition: 24,000/= per<br>sem.   |
| Certificate in Information<br>Technology   | <ul> <li>KCSE D+(Plus) with at least a D+ in Maths or<br/>Physics</li> </ul>  | 2 semesters•<br>Tuition: 24,000/=<br>per sem   |
| Certificate in Computer<br>Hardware, Software and Network<br>Support Technology  | <ul> <li>KSCE D+ (plus) with at least D+ in Eng, Maths,<br/>Physics or Physical science or KCE Division III<br/>with a pass in Maths, Physics, English</li> </ul>   | 2 semesters •<br>Tuition: 24,000/=<br>per sem  |
| SCHOOL OF PHYSICAL SCIENCES A  |   |  |
| Bachelor of Technology in Applied<br>Chemistry (Industrial Chemistry)  | <ul> <li>Dip. Tech in Analytical/Industrial Chemistry or<br/>equivalent qualification or</li> <li>KCSE Mean grade C+(plus) with C+ in<br/>Chemistry and cluster subjects</li> </ul>   | 6 semesters for<br>Diploma holders, 10<br>semesters for KCSE •<br>Tuition: 70,000/= per<br>semester                          |
| Bachelor of Philosophy in<br>Technology in Applied Chemistry<br>(Analytical Option)  | Higher Diploma in Applied Chemistry     (Analytical option) or Equivalent qualification   | 4 semesters •<br>Tuition: 70,000/= per<br>semester   |
| Diploma in Technology in<br>Analytical Chemistry<br>Diploma in Technology in<br>Industrial Chemistry   | <ul> <li>KCSE C- (minus) with C- in Chemistry and<br/>cluster subjects or Cert. in relevant areas</li> </ul>  | 7 semesters •<br>Tuition: 36,000/= per<br>semester   |
| Certificate in Applied Chemistry   | KCSE D+ (plain) with D+ in Maths/Physics,<br>Chem and Biology   | 2 semesters •<br>Tuition: 24,000/= per<br>semester   |
| Bachelor of Technology in<br>Environmental Resource<br>Management<br>Bachelor of Technology in<br>Environmental Science  | <ul> <li>KCSE mean grade C+ (Plus) With C+ inMaths<br/>Geo, Bio, Chem/ Agr/, Physics/Computer<br/>Studies/Business Studies Or A diploma in<br/>relevant areas from a recognized institutions</li> <li>Diploma in Technology in Environmental and<br/>Resource Management</li> </ul> | 9 semesters<br>(Integrated in full<br>time) • Tuition:<br>70,000/= per sem.<br>6 semesters •<br>Tuition: 70,000/= per        |
| Diploma in Environmental<br>Resource Management  | <ul> <li>KCSE mean grade C+ (Plus) With C+ in Maths<br/>Geo, Bio/Agr/, Chem/Physics, Or A Certificate</li> </ul>  | semester<br>6 semesters •<br>Tuition: 30,000/= per   |
| Certificate in Environmental<br>Studies  | <ul> <li>in relevant areas from a recognized institution</li> <li>KCSE mean grade D+ (Plus), those working in various ministries &amp; NGO's on Environmental relevant matters</li> </ul>   | semester<br>2 semesters •<br>Tuition: 24,000/= per<br>semester   |
| Bachelor of Technology: Technical<br>and Applied Physics   | <ul> <li>KCSE mean grade C+ (Plus) With C+ in Maths,<br/>Physics, Eng. Chem/Biology</li> </ul>  | 10 semesters •<br>Tuition: 70,000/= per<br>sem.  |

| COURSE TITLE   | MINIMUM ENTRY REQUIREMENTS  | DURATION/FEE   | COURSE TITLE   | MINIMUM ENTRY REQUIREMENTS   | DURATION/FEE   |
|--|---|--|--|--|--|
| Diploma in Technology: Technical<br>and Applied Physics  | • KCSE mean grade C- (Minus) With C in Maths<br>Eng.Physics, Chem/ Bio  | 8 semesters •<br>Tuition: 36,000/= per<br>sem.   | Bachelor of Business Information<br>Technology   | <ul> <li>KCSE mean grade of C+ with C+ in<br/>Mathematics and English/Kiswahili, Any<br/>group III, Any group II/2nd group III/any</li> </ul>  | 10 semesters •<br>Tuition: 60,000/=<br>per semester.   |
| SCHOOL OF BIOLOGICAL AND LIF   | E SCIENCES  |  |  | group IV/any group V OR equivalent   |  |
| <ul> <li>Bachelor of Philosophy In:</li> <li>Applied Biology</li> <li>Biotechnology (Industrial and<br/>Medical Options)</li> <li>Food Science &amp; Technology</li> </ul> | Higher Diploma in:<br>• Applied Biology<br>• Biotechnology or Equivalent,<br>• Biological Sciences<br>• Medical and Laboratory Sciences   | 4 semesters •<br>Tuition: 70,000/= per<br>sem.   | Bachelor of Business Information<br>Technology   | <ul> <li>Higher/Advanced Diploma in Information<br/>Technology or Computer Science OR</li> <li>Dip. Tech. Business Information Technology<br/>(BIT), Diploma in Information Technology,<br/>Computer Science or Equivalent</li> </ul>  | 5 semesters for<br>TUK Diploma, 6<br>semesters for other<br>Diploma • Tuition:<br>60,000/= per<br>semester |
| <ul> <li>Bachelor of Technology In:</li> <li>Applied Biology</li> <li>Biotechnology (Industrial and<br/>Medical Options</li> <li>Food Science and Technology</li> </ul>    | <ul> <li>Food Science &amp; Technology or Equivalent.</li> <li>Diploma in Technology in Applied Biology,<br/>Biotechnology, Biological Sciences, Medical<br/>and Laboratory Sciences, Food Science and<br/>Technology or Equivalent</li> <li>KCSE mean grade C+ (plus) With C+ in Bio,</li> </ul> | 6 semesters for<br>Diploma holders, 9<br>semesters for KCSE<br>holders • Tuition:<br>70,000/= per sem. | Bachelor of Technology in Office<br>Administration and Technology<br>Bachelor of Technology in Office<br>Administration and Technology     | <ul> <li>Higher Diploma in Secretarial Studies</li> <li>Diploma in a Secretarial Studies or Equivalent.</li> <li>KCSE mean grade of C+ with C+ in<br/>Mathematics and English/Kiswahili, Any<br/>group III, Any group II/2nd group III/any<br/>group IV/any group V OR equivalent</li> </ul> | 10 semesters •<br>Tuition: 60,000/=<br>per semester.   |
| Bachelor of Science in<br>Biochemistry   | <ul> <li>Chem, Physics/Maths and Group I/II/III/IV/V</li> <li>KCSE mean grade C+ (Plus) With C+ in Bio,<br/>Chem, Maths/Physics, and group I/II/III/IV</li> </ul>   | 9 semesters •<br>Tuition: 70,000/= per   | Diploma in Business Information<br>Technology  | <ul> <li>KCSE Mean Grade C-minus with D Plain in<br/>English, Maths OR Certificate in Information<br/>Technology</li> </ul>  | 8 semesters •<br>Tuition: 30,000/=<br>per semester.  |
| Diploma in Technology In:<br>• Industrial and Applied Biology<br>• Biotechnology<br>• Biochemistry<br>• Food Science and Technology  | • KCSE C- (Minus) with C- in Maths/Physic,<br>Chemistry and Biology or a Certificate or<br>Equivalent   | sem.<br>6 semesters •<br>Tuition: 36,000/= per<br>sem.   | Diploma in Business Studies<br>Options:<br>• Business Administration<br>• Human Resource Management<br>• Sales and Marketing<br>Management | <ul> <li>KCSE Mean Grade C-minus with D Plain<br/>in English, Maths OR Business Studies/<br/>Commerce/Accounting/Economics OR:</li> <li>Certificate in Sales and Marketing (KPUC OR<br/>EQUIVALENT) • Advanced Certificate in Supplies</li> </ul>  | 8 semesters •<br>Tuition: Ksh. 30,000<br>per semester.   |
| SCHOOL OF HEALTH SCIENCES AN   | ID TECHNOLOGY   |  | Procurement and Supply Chain   | Management (KNEC) • Advanced Certificate in<br>Business Administration (KNEC)  |  |
| Bachelor of Technology in<br>Community and Public Health   | • KCSE Mean C+ (plus) with C+ in English<br>or Kiswahili, Biology, Chemistry and<br>Mathematics or Physics or have A-Levels or<br>equivalent with a minimum of two principal  | 11 Semesters for<br>KCSE, 6 Semesters<br>for Diploma holders<br>• Tuition: 70,000/-                    | Management   | <ul> <li>Certificate in Business studies, Certificate in procurement and supply management,</li> <li>Certificate in Business studies, Certificate in sales and marketing.</li> </ul>   |  |
|  | passes in Chemistry and Biology and a<br>subsidiary level pass in Mathematics or<br>Physics or have a Diploma in a medical area<br>from a recognized institution.   | per semester • First<br>Aid – 5000/-   | Diploma in Accountancy<br>Diploma in Office Administration:  | <ul> <li>KCSE Mean Grade C-minus with D Plain in<br/>English, Maths or Business Studies/Commerce/<br/>Accounting/Economics</li> <li>KCSE Mean Grade C-minus with D Plain in</li> </ul>   | 8 semesters<br>(evening) • Tuition:<br>30,000/= per sem.<br>8 semesters                                    |
| Diploma in Community and<br>Public Health  | <ul> <li>Diploma of Technology in Community and<br/>Public Health</li> <li>KCSE Mean C- (minus), with C- in English<br/>or Kiswahili, Chemistry or Physical</li> </ul>  | 8 semesters •<br>Tuition: 36,000/=   | Legal Secretarial     Medical Secretarial     Business Secretarial     Foreign Language Secretarial  | <ul> <li>KCSE Media Grade C-Initials with D Plain in<br/>English, Maths OR Business Studies/Commerce/<br/>Accounting/Economics OR a Certificate in<br/>Secretarial Studies</li> </ul>  | (evening) • Tuition:<br>30,000/= per<br>semester.  |
| Diploma in Technology in<br>Health Records and Information<br>Technology   | <ul> <li>Science, Biology or Biological Sciences and<br/>Mathematics or Physics.</li> <li>KCSE Mean C- (minus), with C- in English or<br/>Kiswahili, and cluster subjects or certificate in<br/>Health Records and Information Technology<br/>or equivalent</li> </ul>                            | per sem. Training<br>First Aid: 5000/=   | Certificate in:<br>• Business Studies<br>• Sales and Marketing<br>• Procurement and Supply Chain<br>Management<br>• Business Information   | • KCSE Mean Grade D Plain  | 3 semesters •<br>Tuition: 24,000/=<br>per semester.  |
| Certificate in Health Records and<br>Information Technology  | KCSE mean grade D+ (plus) with a Pass in<br>English and cluster subjects  | 2 Semesters •<br>Tuition: 24,000/=<br>per Sem.   | Technology<br>Certificate in Entrepreneurship  | • KCSE Mean Grade D+ (plus)  | Duration : 2<br>semesters • Tuition  |
| Bachelor of Philosophy in<br>Medical Laboratory Science  | Higher Diploma in Medical Laboratory     Science  | 4 semesters •<br>Tuition: 70,000/=<br>per sem.   | Certificate in Business<br>Information Technology  | • KCSE Mean Grade D Plain  | 28,500/=<br>3 semesters •<br>Tuition: 24,000/=   |
| Bachelor of Technology in<br>Medical Laboratory Science  | Diploma in Medical Laboratory Technology  | 5 semesters •<br>Tuition: 70,000/=   |  |  | per semester.  |
| ·  |   | per sem.   | SCHOOL OF INFORMATION AND COMMUNICATION STUDIES  |  |  |
| Bachelor of Technology in<br>Nutrition and Dietetics   | <ul> <li>KCSE Mean C+ (plus), with C+ in Bio, Chem,<br/>Physics/Geo/Maths and Group I/III/IV/V</li> <li>Diploma in Technology in Nutrition and<br/>Dietetics, Approved by KNDI</li> </ul>   | 11 semesters for<br>KCSE, 5 semesters for<br>Diploma • Tuition:<br>70,000/= per sem                    | Bachelor of Technology in<br>Information Studies   | <ul> <li>KCSE mean grade C+ (plus) and at least C+ in<br/>Kisw/Eng, Maths, Group II/III and 2nd Group II/<br/>III or Group IV/V subjects or</li> <li>Diploma in Technology (Library &amp; Information</li> </ul>   | 10 semesters for<br>KCSE (Integrated full<br>time), 5 semesters<br>for Diploma                             |
| Diploma in Technology Nutrition<br>and Dietetics   | <ul> <li>KCSE Mean Grade C (Plain) with C in English<br/>or Kiswahili, Maths, Biology and Chemistry,<br/>Or Certificate in a related course from a<br/>recognized Technical Institution</li> </ul>  | 8 semesters Tuition:<br>36,000/= per sem   | Bachelor of Technology   | Technology) or Diploma in Technology (Archive<br>and Records Managements) or Diploma in<br>Information Science<br>KCSE Mean Grade C+ (plus) and at least C+ in   | (evening) • Tuition:<br>Ksh. 60,000/= per<br>sem.<br>10 semesters for                                      |
| Certificate in Nutrition and<br>Dietetics<br>Diploma in Medical Laboratory   | KCSE Mean Grade D+ (Plus)     KCSE mean grade C+ with C in English/   | 2 Semesters •<br>Tuition: 24,000/=<br>per Sem.<br>9 Terms • Tuition:                                   | in Journalism and Mass<br>Communication  | Eng/Kisw, Group II/Maths, Group III and Group<br>II/IV/V or<br>Diploma in Journalism and Mass  | KCSE, 6 semesters for<br>Diploma • Tuition:<br>60,000/= per sem.   |
| Technology<br>Bachelor of Science in Medical<br>Laboratory Science.  | <ul> <li>Kiswahili Biology, Chemistry, Maths or Physics</li> <li>KCSE Mean C+ (plus), with C+ English or<br/>Kiswahili, Biology, Chemistry, Mathematics<br/>or Physics</li> </ul>   |  | Diploma in Technology<br>(Journalism and Mass<br>Communication)  | <ul> <li>Communication from TUK or Equivalent</li> <li>KCSE Mean Grade C- (Minus) and at least C-<br/>(minus) in English and Kiswahili,</li> </ul>   | 8 semesters •<br>Tuition: 36,000/= pe<br>sem.  |
| Diploma Medical Laboratory<br>Science<br>Diploma of Pharmaceutical<br>Technology   | <ul> <li>KCSE Mean C (plain), with C English or<br/>Kiswahili, Biology, Chemistry, Mathematics<br/>or Physics (Approved by KMLTTB)</li> <li>KCSE Mean grade C (plain) with C in<br/>English or Kiswahili, Chemistry or Physical</li> </ul>  | 3 years (9 terms)<br>(Day and Evening<br>Class) • Tuition:<br>24,000/= per term                        | Diploma In: (Option)<br>• Archives and Records<br>Management<br>• Library and Information<br>Technology                                    | <ul> <li>KCSE Mean Grade C- (Minus) and at least C-<br/>(Minus) in Eng/Kisw, Group II/Maths, Group III<br/>and Group II/IV/V or relevant certificate</li> </ul>  | 7 semesters •<br>Tuition: 36,000/= pe<br>sem.  |
| FACULTY OF SOCIAL SCIENCE  | Science, Biology or Biological Science and<br>Mathematics or Physics (Approved by PPB)  |  | Certificate In: (Option)<br>• Archives and Records<br>Management<br>• Library and Information  | • KCSE Mean Grade D+ (Plus)  | 2 semesters •<br>Tuition: 27,000/= pe<br>sem.  |
| SCHOOL OF BUSINESS AND MAN   | AGEMENT STUDIES   |  | Technology   |  |  |
| Bachelor of Commerce (Options):<br>• Accounting  | KCSE mean grade of C+ with C+ in     Mathematics and English/Kiswahili, Any   | 10 semesters for<br>KCSE, 5 semesters  | SCHOOL OF SOCIAL AND DEVELO  | PMENT STUDIES  |  |
| <ul><li>Finance</li><li>Business Management</li></ul>  | group III, Any group II/2nd group III/any<br>group IV/any group V OR  | for TUK Diploma<br>graduates, 6  | Bachelor of Science Counselling<br>Psychology  | • KSCE Mean Grade C+ with C+ (plus) Eng/Kisw,<br>Group III/Maths, Group III, and Group II/IV/V   | 9 Semesters Tution:<br>60,000/= per sem  |
| <ul> <li>Human Resource Management</li> <li>Marketing Management</li> <li>Logistics and Supply Chain</li> </ul>  | <ul> <li>Higher Diploma in Business Management or<br/>Equivalent OR</li> <li>Diploma in a Business Course or Equivalent</li> </ul>  | semesters for other<br>Diploma • Tuition:<br>60,000/= per sem.   |  | Diploma In Counselling Psychology or related discipline  | 6 Semesters Tution:<br>60,000/= per sem  |
| Management<br>Bachelor of Science in<br>Accountancy  | <ul> <li>Diploma in a Business Course or Equivalent</li> <li>KCSE mean grade of C+ with C+ in<br/>Mathematics and English/Kiswahili, Any<br/>group III, Any group II/2nd group III/any</li> </ul>   | 10 semesters for<br>KCSE, 5 semesters<br>for TUK Diploma   | Diploma in Social Work and<br>Community Development<br>Diploma in Counselling<br>Psychology  | <ul> <li>KCSE mean grade C- (Minus) with a Pass / C-<br/>in Eng, Maths, , any group III/IV/V</li> </ul>  | 7 Semesters •<br>Tuition: 36,000/= pe<br>semester  |
|  | <ul> <li>group IV/any group V OR equivalent</li> <li>Higher Diploma or Diploma in a Business<br/>Course or Equivalent</li> </ul>  | graduates, 6<br>semesters for other<br>Diploma • Tuition:<br>60,000/= per sem.                         | Bachelor of Arts in International<br>Relations and Diplomacy   | Diploma (TUK) Knowledge of French<br>language will be an added   | 6 semesters •<br>Tuition: 60,000/= pe<br>semester  |

| ••• • | CONTINUED |  |
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| ••  | •  CONTINUED  |   |
|---|---|---|
| COURSE TITLE  | MINIMUM ENTRY REQUIREMENTS  | DURATION/FEE  |
| Bachelor of Arts in International<br>Relations and Diplomacy  | <ul> <li>KSCE Mean Grade C+ with C+ (plus) Eng/Kisw,<br/>Group III/Maths, Group III, and Group II/IV/V</li> </ul>   | 10 semesters •<br>Tuition: 60,000/=<br>per semester   |
| Diploma in International<br>Relations and Diplomacy<br>Diploma in Disaster Management               | • KCSE Mean Grade C- with C in English and a<br>Cluster subject   | 8 semesters •<br>Tuition: 36,000/= per<br>sem.  |
| Certificate in Disaster<br>Management   | • KCSE Mean Grade D+ with at least D (Plain) in<br>English and Mathematics.   | 3 semesters •<br>Tuition: 24,000/=<br>per semester  |
| Diploma in Legal Studies<br>Diploma in Criminology and<br>Security Studies                          | <ul> <li>KCSE mean grade C- (Minus) with D (Plain) in<br/>English / Kiswahili, History and a Science or</li> <li>Certificate in Criminology. Criminal<br/>Investigations, Disaster Management, Criminal<br/>Justice OR Crime Prevention or its equivalent</li> </ul>  | 7 semesters •<br>Tuition: 30,000/= per<br>sem.  |
| SCHOOL OF CREATIVE ARTS AND   | TECHNOLOGIES  |   |
| Bachelor of Technology in Design  | <ul> <li>KCSE mean grade C+ (plus) and at least C+<br/>in Maths, Group II, Group III, and 2nd Group<br/>II/III or Group IV/V and Art and Design (or a<br/>portfolio of work) or</li> <li>Diploma in Design from TUK or Equivalent.</li> <li>KCSE mean grade C- (Minus) and at least one</li> </ul>  | 11 semesters for KCSE<br>(Integrated in Full<br>time), 8 semesters<br>for Diploma • Tuition<br>60,000/= per sem.<br>7 semesters • Tuition |
| Diploma in recinology in Design   | subject in group I and III. Students to provide<br>portfolios and the University reserves the right<br>to verify.   | 36,000/= per sem.   |
| Certificate in Technology Design  | <ul> <li>Mean grade D+ (plus) at KCSE or equivalent.<br/>A portfolio of design work would be an added<br/>advantage</li> </ul>  | 3 semesters • Tuition<br>19,200/= per sem.  |
| Bachelor of Music   | • KCSE mean grade C+ and above with at<br>least B in Music and C+ in other cluster<br>subjects(English/Kiswahili, Maths and any<br>Group II or any Group III, any Group II or Group<br>III or Group IV or Group V OR equivalent   | 10 semesters<br>(integrated in full<br>time studies) •<br>Tuition: 60,000/= per<br>sem.   |
| Bachelor of Music   | <ul> <li>KCSE mean grade C+ and above with at least<br/>B in Music and C+ in other cluster subjects<br/>English/Kiswahili, Maths and any Group<br/>II or Group III or Group IV or Group V OR<br/>equivalent qualification or</li> <li>Diploma in Music from TU-K Or ABRSM/LCM/<br/>UNISA/LRSM/Trinity College or equivalent</li> </ul>                        | 10 semesters<br>• Tuition: Ksh.<br>60,000/= per sem.<br>7 semesters •<br>Tuition: 60,000/= pe<br>sem.                                     |
| Diploma in Music  | <ul> <li>KCSE C- (minus) with a pass in Music, English,<br/>Or Certificate in Music from TUK or any other<br/>recognized institution at Credit I and above.<br/>Or Grade 5 theory and/or practical of ABRSM,<br/>LCM or equivalent body. Involvement in<br/>Music Festivals, Church Music/Gospel Music<br/>performance will be an added advantage.</li> </ul> | 6 semesters + 2 IBL<br>• Tuition: 36,000/=<br>per sem.  |
| Certificate in Music (evening)  | <ul> <li>KCSE D+ (plus) with an interest, aptitude<br/>&amp; desire to succeed in music. Evidence of<br/>participation in musical activities such as<br/>Provincial &amp; National Talent Academies will be<br/>an added advantage.</li> </ul>  | 3 semesters •<br>Tuition: 25,000/= pe<br>sem.   |
| Bachelor of Philosophy in<br>Technology (Printing)<br>Diploma in Technology in                      | Higher Diploma in Printing Technology     K.C.S.E Mean Grade C- with a Pass in Maths  | 4 semesters • Tuition<br>60,000/= per sem<br>8 Semesters •  |
| Printing  | • K.C.S.E Mean Grade C- with a Pass in Matris<br>or Certificate in Machine Printing, Print<br>Finishing ,Print Origination  | 24,000/= Per<br>Semester  |
| Diploma in Printing and Packaging   | <ul> <li>K.C.S.E Mean Grade C- OR Cert. in Machine<br/>Printing OR Cert. in Print Origination OR Cert.<br/>in Print Finishing.</li> </ul>   | 8 Semesters<br>Kshs. 24,000/= Per<br>Semester   |
| Certificate In: (Option)<br>• Machine Printing<br>• Print Finishing<br>• Print Origination          | • K.C.S.E Mean grade D+   | 3 Semesters<br>19,000/= per<br>Semester   |
| Diploma in Technology (Fashion<br>Design)   | <ul> <li>KCSE Mean grade C- (minus) OR a Certificate<br/>in Fashion Design from a recognized<br/>institution.</li> </ul>  | 9 semesters • Tuition<br>36,000/= per sem.  |
| Certificate in Technology<br>(Fashion Design)<br>Certificate in Hair Dressing and<br>Beauty Therapy | • KCSE D+ (plus)  | 3 semesters • Tuition<br>24,000/= per sem.  |
| SCHOOL OF HOSPITALITY AND TO  | URISM STUDIES   |   |
| Bachelor of Science in Tourism<br>and Travel Management   | <ul> <li>KCSE C+ Mean grade and C+ in Kisw/Eng,<br/>Maths, Group II/III and 2<sup>nd</sup> Group II/III or<br/>Group IV/V</li> </ul>  | 10 Semesters •<br>Tuition: 60,000/= pe<br>semester. Field Fee:<br>35,000/=  |
| Bachelor of Technology in<br>Tourism and Travel Management  | <ul> <li>Diploma in Tourism and Travel or Equivalent.</li> <li>A mandatory 2 years relevant industry experience.</li> </ul>   | 5 Semesters •<br>Tuition: 60,000/= pe<br>semester. Field Fee:<br>35,000/=   |
| Diploma of Technology in Tourism<br>and Travel Management   | <ul> <li>KCSE C- (minus) Mean grade and C-(minus) in<br/>Kisw/Eng, Maths, Group II/III and 2<sup>nd</sup> Group II/<br/>III or Group IV/V or relevant certificate</li> </ul>  | 8 Semesters:<br>Tuition: 36,000/=<br>per semester. Field<br>Fee:35,000/=  |
| Certificate In Travel and Tour<br>Operation   | • KCSE D+ (Plus) or Equivalent  | 2 Semesters •<br>Tuition: 25,000/=<br>per sem   |
| Bachelor of Technology in Hotel<br>and Restaurant Management  | <ul> <li>Diploma in Technology (Dip-Tech) in Hotel<br/>and Restaurant Management from TUK, or<br/>equivalent qualification</li> </ul>   | 5 semesters<br>KES. 65,000 Tuition<br>Fee per semester.   |

| COURSE TITLE   | MINIMUM ENTRY REQUIREMENTS  | DURATION/FEE  |
|--|---|---|
| Bachelor of Technology in<br>Institutional Catering and<br>Accommodation Management  | <ul> <li>Diploma of Technology in Institutional<br/>Catering and Accommodation Management/<br/>Diploma in Housekeeping and Office<br/>Management from TU-K/KPUC or equivalent</li> </ul>  | 5 semesters •<br>Tuition: 65,000/=<br>per semester.       |
| Bachelor of Science in Event and Convention Management   | <ul> <li>KCSE C+ Mean grade and C+ in Kisw/Eng,<br/>Maths, Group II/III and 2<sup>nd</sup> Group II/III or<br/>Group IV/V</li> </ul>  | 10 semesters, Ksh.<br>65,000 Tuition Fee<br>per semester. |
| Diploma in Technology (Dip-<br>Tech) in Hotel and Restaurant<br>Management   | <ul> <li>KCSE C- (minus) Mean grade and C-(minus) in<br/>Kisw/Eng, Maths, Group II/III and 2<sup>nd</sup> Group<br/>II/III or Group IV/V or relevant certificate</li> </ul>   | 8 semesters KES.<br>41,000 Tuition Fees<br>per semester   |
| Diploma in Technology (Dip-Tech)<br>in Institutional Catering and<br>Accommodation Management                                  | <ul> <li>KCSE C- (minus) Mean grade and C-(minus) in<br/>Kisw/Eng, Maths, Group II/III and 2<sup>nd</sup> Group<br/>II/III or Group IV/V or relevant certificate</li> </ul>   | 8 semesters KES.<br>41,000 Tuition Fees<br>per semester   |
| Diploma in Housekeeping and<br>Front Office Management   | <ul> <li>KCSE C- (minus) Mean grade and C-(minus) in<br/>Kisw/Eng, Maths, Group II/III and 2<sup>nd</sup> Group<br/>II/III or Group IV/V or relevant certificate</li> </ul>   | 8 semesters •<br>Tuition: 41,000/=<br>per semester        |
| Certificate in Food and Beverage<br>Production and Service   | • <i>O</i> – with minimum of <i>D</i> + or equivalent   | 1 year • Tuition:<br>30,000/= per<br>semester             |
| <ul> <li>Certificate in:</li> <li>Catering and Housekeeping operations</li> <li>Housekeeping and Laundry Operations</li> </ul> | <ul> <li>O-level with minimum of D+ or equivalent</li> <li>OTHER REQUIREMENTS: housekeeping<br/>uniform, 3 cleaning cloth, 1 yellow duster,<br/>pair of gloves</li> </ul>   | 1 year • Tuition:<br>30,000/= per<br>semester             |
| Basic Cake Making and<br>Decoration OR Pastry and Cake<br>Making (non-examinable)  | <ul> <li>Any formal academic certificate. Any<br/>interested persons for leisure, domestic or<br/>commercial</li> </ul>   | 1 Semester •<br>Tuition: 25,000/=<br>per semester         |
| Bachelor of Science in Event and<br>Convention Management  | <ul> <li>KCSE Mean Grade C+ (plus), including C+ in each of the cluster subjects in KCSE OR</li> <li>A-level or equivalent: Applicants should have a minimum of two (2) principals.</li> </ul>  | 10 semesters •<br>Tuition: 65,000/=<br>per semester       |
| Diploma of Technology in: Event<br>and Convention Management   | <ul> <li>KSCE Mean Grade C- (minus) with at least a pass in English and Kiswahili and a pass in each of the cluster subjects in KCSE</li> <li>Certificate in Event Planning of The Technical University of Kenya or equivalent from a recognized institution</li> </ul> | 8 semesters •<br>Tuition: 41,000/=<br>per semester        |

### **APPLICATION PROCEDURE**

#### Please read the following application guidelines carefully before you apply:

Applications for the Courses above should be made by printing and completing application form available on Website www.tukenya.ac.ke/admission

The application form should be accompanied by copies of ACADEMIC CERTIFICATES, ID CARD and a bank deposit slip of NON-REFUNDABLE APPLICATION FEES of Ksh 2, 000.

Selection will be conducted by the Senate. List of successful applicants will be published on university website from where the admission offer letters (calling letter and the joining instructions) should be downloaded. Those given admission offers should submit completed joining Instruction together with bank-pay in slip for the full semester fees to the admissions office during registration.

The successful applicants will be expected to pay the **FULL TUITION FEES FOR THE SEMESTER** and the following **statutory fees\***: Registration Kshs. 2,000; Library Kshs. 3,000; Medical Ksh. 2,000; Examination Ksh. 5,000; Computer Ksh. 5,000; Activity Ksh. 1,000; Insurance Ksh. 500; Student Union Ksh. 500; Maintenance Ksh. 400; Sports Ksh. 500. Refundable Caution Money Ksh 2,000. Industry Based Learning Fees Ksh. 1,350 IBL administrative fees. No cash or cheque payments will be accepted at the University.

You can track your application status after submission from the application portal above. Only successful applicants will receive further communication from the University.

All payments be made to:

Account Name: Technical University of Kenya Cooperative Bank: A/C No. 01129006234900 or Equity Bank: A/C No. 0540290597366

The applications should be addressed to the SENIOR ASSISTANT REGISTRAR - STUDENT RECRUITMENT AND ADMISSIONS, THE TECHNICAL UNIVERSITY OF KENYA to reach the University not later than 12th June, 2015.

Haile Selassie Avenue • P. O. Box 52428 - 00200, City Square, Nairobi • Tel. +254 (020) 343672, 2249974, 2251300, 251822, 2250522 • Fax: +254 (020) 2219689 • E-mail: registrar-academic@tukenya.ac.ke

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