b. A candidate with Ordinary Diploma in Information Technology or its equivalent with, a pass at credit level from an institution recognized by the senate with a minimum mean grade of C (Plain) at KCSE.
Minimum 8 Semesters
Tuition 84,000.00 PA
Statutory charges 27,000.00PA

4. DIPLOMA IN COMPUTER SCIENCE
Entry Requirements:
a. Candidates must satisfy the university's general admission criteria for diploma program.
b. KCSE Candidates: Mean Grade C with minimum C- in the Mathematics and Physics / Physical Sciences.
Other Candidates:
a. Advanced Level Certificate: Two principal passes one of which must be in Mathematics or Physics and a subsidiary pass with a Credit pass in Physics at 'O' level; or
b. Diploma or its equivalent from a recognized institution by University Senate; or
c. Certificate in Computer Science from an institution recognized by University Senate; or
d. An equivalent qualification recognized by the University Senate

Tuition 42,000.00 PA Statutory charges 27,000 PA

5. DIPLOMA IN IT
Entry requirements:

KSCE Mean grade   C (PLAIN), in addition candidates must have obtained a minimum of C - (minus) in Mathematics, OR advanced level certificate: Two principal passes one of which must be Mathematics or Physics OR a Diploma or its equivalent from an Institution recognized by the University, OR certificate in computer science from an institution recognized by the University senate OR an equivalent qualification recognized by the university senate

Tuition 42,000.00 PA Statutory charges 27,000 PA

SOUTH EASTERN KENYA UNIVERSITY

SCHOOL OF INFORMATION AND COMMUNICATION TECHNOLOGY

South Eastern Kenya University
P.O.Box 170-90200   Kitui
- Main Campus, Kwa Vonza, Off Machakos-Nairobi Rd, Tel: +254 716 962 771 **|** +254 723 505 999 E-mail: registrar-academic@seku.ac.ke   or dvc-arsa@seku.ac.ke

- Kitui Town Campus, Ngonde Building 3rd. & 4th Floor, Kilungya Street, Tel: +254 705 502557/044-4422699 E-mail: kituitowncampus@seku.ac.ke

- Machakos Town Campus, Kiamba Mall, 4th Floor, Tel: +254 728 744 488, E-mail: machakoscampus@seku.ac.ke

- Wote Town Campus, Soi Plaza, 2nd Floor, Tel: +254 704122140, E-mail: wotecampus@seku.ac.ke

www.seku.ac.ke

SEKU IS ISO 9001:2008 CERTIFIED

Arid to Green

Welcome to the School of ICT. The School boasts of a strong faculty with diverse specializations. Our programmes are constantly reviewed to maintain a vibrant curriculum that reflects the current trends and needs of the dynamic field of computing, designed to give students flexibility to pursue one or more areas of concentration with the broad field of ICT and Computer Science, according to their interests. As a hub of innovation and scientific discovery, we are particularly proud of our graduates many of whom find acceptance in the job market both in Kenya and beyond. An appreciable number has also started their own companies. The School has a strong tradition of collaboration across disciplinary and organizational boundaries, dedication to education and close ties to industry.

We have two departments, the Department of Computer Science and the Department of Telecommunications and Information Technology. We have three academic programmes: BSc Computer Science, Bachelor of Information Technology and MSc Information Systems.

We look forward to having you join our School.

Dr. Shem Mbandu Angolo, PhD
Dean School of ICT
Contacts: 0724434769/0733795035

What do we offer?

1. Master of Science in Information Systems
2. Bachelor of Science in Computer Science
3. Bachelor of Information Technology
4. Diploma in Computer Science
5. Diploma in IT

1. MASTER OF SCIENCE IN INFORMATION SYSTEMS

Objectives of the programme:
a. Train postgraduates with competent academic and professional knowledge in Information systems and ICT issues.
b. Equip students with practical working skills in applied informatics.
c. Develop concepts and skills in research for application in resolving issues and problems related to information systems.

Entry requirements:
The following shall be eligible for admission into for the Master of Science degree in Information Systems
a. Holders of at least an Upper Second Class Honours degree or equivalent qualification in Computer science or Information technology from the South Eastern Kenya University or an equivalent qualification from another institution recognized by the Senate.
b. Holders of Lower Second Class Honours degree in the same discipline as in (a) above from the South Eastern Kenya University or from any other University recognized by the Senate but must show proof of academic advancement either through work experience, research and publication or postgraduate training since graduation with a Bachelors degree

Holders of a Pass degree in the same discipline as in (a) above and a relevant post graduate diploma from a recognized university or at least five years of field experience and evidence of a research publication since graduation with a Bachelor degree
Minimum 4 Semesters
Tuition Fee: 150, 000.00 PA
Statutory charges 34,250.00 PA

2. BACHELOR OF SCIENCE IN COMPUTER SCIENCE

Objectives of the programme:
a. Facilitate the acquisition, adoption and adaptation of computer science knowledge, techniques and tools.
b. Develop graduates with the ability to apply computer science knowledge, skills, techniques and tools to create best-possible solutions to practical problems of varying complexity, in a wide range of contexts.
c. Develop graduates who are innovative and creative, who possess good problem-solving skills and are capable of life-long learning.
d. Develop all-rounded graduates with graduates with demonstration table ethical and professional behavior, and who possess effective communication, management, entrepreneurial and interpersonal skills

Entry requirements:
Eligibility for consideration for admission into the degree of Bachelor of Science in Computer Science at the School of Computing & Informatics shall be governed by the following minimum admission requirements or an equivalent qualification recognized by Senate:
KCSE: A holder of Kenya Certificate of Secondary Education (KCSE) with a minimum aggregate performance of C+ and a minimum grade of C+ in four subjects as shown below:
a) Alternative A: Mathematics, Physics, A 2nd Group II subject or any from Group III, Any Group II or Group III or Group IV or Group V.
b) Alternative B: Mathematics, Physical Sciences, A 2nd Group III subject or Any from Group III, Any Group II or GROUP III or Group IV or Group V.
A-LEVEL: A holder of Kenya Advanced Certificate of Education (KACE) with 2 principal passes, Mathematics or Physics, and a subsidiary pass with a Credit pass in physics at 'O' Level.
Diploma in computer studies: A holder of an ordinary diploma in computer studies or equivalent with, a minimum pass at credit level, from an institution recognized by senate.
Bachelor's Degree: A holder of a Bachelor's degree from an institution recognized by senate
Minimum 8 Semesters
Tuition 84,000.00 PA
Statutory charges 27,000.00PA

3. BACHELOR OF INFORMATION TECHNOLOGY

Objectives of the programme:
a. To equip the students with skills required to enable them work independently as systems specialists.
b. To equip students with knowledge and skills to enable them manage Information Technology infrastructure in organizations
c. To prepare students for research in areas of Information Technology

Entry requirements:
KCSE: Candidate should also possess a minimum aggregate performance of C+ and C in all subjects of Option A (Mathematics, Physics, Chemistry, English/Biology/Geography/ any Group IV subject) or Option B (Mathematics, Physical Sciences, Biological Sciences, English/Geography)

Other Candidates:
Admission to the degree course may be granted to the following categories of candidates:
a. A candidate with 2 principle passes, one of which must be in Mathematics or Physics, and a subsidiary pass with a credit pass in Physics at 'O' level.