

Yes, USKT has collaborations with 12 international universities; it's likely that they do accept international students.

I would recommend reaching out to the university's admission office or international student office (if they have one) to inquire about the admission process, requirements, and any additional documentation needed for international students. You can contact them via email at info@uskt.edu.pk or by phone at +92-52-35751820.

Remember to also ask about any scholarships or financial aid available for international students!

Course offers in BS computer science, or study structure of bs computer science

The **BS Computer Science (BSCS)** program at the University of Sialkot is meticulously structured to provide a blend of foundational and advanced knowledge in computer science. The **Study Scheme of BSCS** ensures that students are progressively introduced to core concepts, while the **courses offered in BSCS** cover a diverse range of topics to meet the dynamic demands of the field.

The program is structured into eight semesters. Semester 0 introduces discipline and university electives, covering areas such as Discipline Elective I, II, and III (3 credit hours each) and University Elective III and IV (3 and 1 credit hour respectively). Semester 1 includes foundational courses like Application of Information Communication Technologies (2 credit hours with 1 credit hour lab), Calculus and Analytical Geometry (3 credit hours), Discrete Structures (3 credit hours), and Functional English (3 credit hours). Semester 2 focuses on Database Systems (3 credit hours with a 1 credit hour lab), Digital Logic Design (2 credit hours with a 1 credit hour lab), and Iqbalayat (1 credit hour). Semester 3 emphasizes Artificial Intelligence (2 credit hours with a 1 credit hour lab), Computer Networks (2 credit hours with a 1 credit hour lab), and Data Structures & Algorithms (3 credit hours).

In Semester 4, students study Advanced Database Management Systems (2 credit hours with a 1 credit hour lab), Applied Physics (2 credit hours with a 1 credit hour lab), and Computer Organization & Assembly Language (2 credit hours). Semester 5 focuses on Compiler Construction (3 credit hours), Computer Architecture (2 credit hours with a 1 credit hour lab), and domain-specific electives. Semester 6 revisits advanced Artificial Intelligence (3 credit hours with a 1 credit hour lab) and Compiler Construction (2 credit hours with a 1 credit hour lab) alongside advanced Computer Networks (3 credit hours). Semester 7 includes Analysis of Algorithms (3 credit hours), multiple domain electives, and Entrepreneurship (2 credit hours). Semester 8 concludes with Civics and Community Engagement (2 credit hours), advanced domain electives, and the Final Year Project II (7 credit hours split into two parts), alongside a course on the Ideology and Constitution of Pakistan (2 credit hours).

This program ensures a balance of theoretical knowledge and practical skills, preparing students for successful careers in various computer science fields.