



Bachelor of Science in Information Technology

Overview

All our courses are based on a continuous assessment system where every week, you will be engaging in class and online discussions, writing papers and doing presentations alongside your course projects.

120
CREDITS

4 YEARS DURATION

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Discover your passion with a range of options in core IT, software engineering, IT management, data science, and more. Find the program that aligns with your interests and career goals and take the first step towards a successful future.

Cybersecurity

Modern organizations increasingly rely on modern computing infrastructures and systems. No systems are immune from vulnerabilities, loopholes and other compromising human factors. The cybersecurity concentration focuses on developing skilled cybersecurity professionals who are the ultimate line of defense when securing applications and systems from malicious attacks and threats. With coursework including the study of cryptography, software and systems security, digital forensics, and incident response, at the end of the course, you will be capable of undertaking specialized roles like cybersecurity analyst, information security officer, penetration tester, ethical hacker, and information security auditor.

Cloud Computing

The concentration in cloud computing is designed to provide students with the essential skills and knowledge to flourish in the dynamic field of cloud technology. This concentration focuses on five specialized courses that extend beyond the core information technology curriculum, allowing students to master virtualization, cloud platforms, security, scripting, and strategic cloud management. By completing the concentration, students will be well-prepared for a wide range

of career opportunities in cloud technology. They will have the knowledge and skills necessary to work as cloud architects, cloud security specialists, cloud administrators, or cloud consultants in industries of different fields. Students will gain a strong foundation for a successful and fulfilling career in the cloud computing industry.

IT Project Management

The concentration in IT project management is tailored to prepare students for a rewarding career in the fast-paced field of IT project management. This concentration comprises five specialized courses, extending beyond the core information technology curriculum, to provide students with the essential knowledge and skills to excel in managing IT projects effectively. Upon completing the course, students will be well-prepared for a variety of career opportunities in IT project management. They will possess the knowledge and practical skills required to lead and manage IT projects in industries such as technology, healthcare, finance, and government. This concentration provides a strong foundation for a fulfilling career in the field of IT project management, where professionals play a pivotal role in bringing IT projects to successful completion.



Life at King's

Our Students

Empowering Minds, Inspiring Futures: Unleash Your Potential at King's College Nepal, where academic excellence meets transformative experiences, shaping tomorrow's leaders with a global perspective.

Learning Outcomes

- Evaluate current and emerging technologies.
- Identify and gather user requirements to design user-friendly interfaces.
- Apply, configure, and manage IT technologies.
- Utilize data to help businesses gain insights to help them make better decisions.
- Access IT impact on individuals, organizations, and the environment.
- Apply IT concepts and strategies to solve real world problems.
- Conduct research in the field of information technology and related fields.

Don't miss your chance to unlock your potential - apply now to King's College Nepal and discover endless opportunities for growth and success in your chosen field!

[CLICK HERE FOR FULL PROGRAM INFORMATION](#)