



Kathmandu University  
School of Management

## Bachelor of Business Information System(BBIS)

BBIS @ KU Central Campus, Dhulikhel



KATHMANDU UNIVERSITY  
SCHOOL OF MANAGEMENT

**Kusom**  
Ahead in Management

## INTRODUCTION

The BBIS @ KU Central Campus is a constituent program of Kathmandu University School of Management (KUSOM). It is a four-year, 120 credit hours comprehensive bachelor degree program. It is designed by blending the domain knowledge of the information systems and information technology with that of business and management. Such integrated program has been offered to address the demands of rapidly changing information technology (IT) driven business environment.

The program is being run in KU Central campus, Dhulikhel, at the Humanities and Management Unit.

## PROGRAM OBJECTIVES

The main objective of the Program is to prepare students to become competent, skilled, confident and socially responsive management professionals with a sound knowledge, abilities and skills in information systems. More specifically, the program aims to :

- ◆ Provide students with broader perspective of the world, society, business, information systems, and life by combining the study of management, information systems and information technology with the study of social sciences and humanities;
- ◆ Develop a habit of critical and creative thinking in students;
- ◆ Develop analytical and problem solving abilities in students;
- ◆ Improve communicative and presentation skills of students;
- ◆ Familiarize students with contemporary concepts, tools and techniques of management;
- ◆ Deepen the knowledge and sharpen the expertise of students in the functional area of information systems;
- ◆ Prepare students as sensible and responsive citizens with a high degree of professional, social and ethical values; and
- ◆ Prepare students for higher studies (Masters' level programs) in the areas of management and information systems.

## Key Features

- ◆ It is a four-year, 120 credit hours bachelor degree program in line with the international standards of bachelor degree programs in business information systems.



- ◆ It offers a range of elective courses to match students' individual interests with the demand of employment market.
- ◆ It provides students with an opportunity for learning, gaining exposure and networking through its Internship program.
- ◆ It provides students with an opportunity to make in-depth Directed Study in the areas/subjects of their choice.



## Potential Intakes

The Program aims to attract and serve the needs of candidates who are competent and motivated to excel in their study and career particularly in the area of information systems and information technology. Specifically, potential intakes for the Program are those who have successfully completed 10+2 or any other equivalent degree in any discipline with aggregate of 50% of total marks or an equivalent CGPA.

## Credit Transfer

The Program accepts the credit transfer of the students studying similar program in other college/university only after joining the Program and by getting the prior written approval from the Dean's Office at Kathmandu University School of Management. The maximum credit that can be transferred is 40 percent of the total credit load necessary for the BBIS program.

## Teaching/Learning Methods

The Program emphasizes more on learning by students themselves rather than teaching them. It includes those teaching/learning methods that encourage and expect students' initiatives, active participation and involvement in study throughout the program. The teaching/learning methods include class instruction, group discussion, classroom exercises, project works, internship and other assignments. During the entire program, students are provided orientation and motivation to identify and analyze issues or problems, evaluate various options, and make decisions.



## Internship

The Internship – equivalent to three credit hours – is an integral part of the four-year Program. It is designed to provide students with an opportunity for learning, developing managerial and IT skills and gaining exposure through getting involved in a real organization. It familiarizes students with the nature, functions, problems, and potentials of a given organization and industry. Students are required to complete an internship program – which covers a period of eight to ten weeks in a selected organization during the last semester of the program – to graduate the BBIS program.

## Directed Study

The Program provides students with an opportunity for a Directed Study. Within the area of 'concentration' students may have the opportunity to carry out an in-depth Directed Study in the area of interest with prior approval of the concerned faculty and the college.





## Eligibility Requirements

In order to graduate the BBIS program, a student must meet the following requirements:

- ◆ KUSOM BBIS Program is open to Nepali and non-Nepali nationals with
- ◆ A 10+2 or Intermediate Degree or equivalent of at least two years duration in any discipline with a minimum of 50 percent in aggregate or CGPA of 2 on the scale of 4 from boards recognized by Kathmandu University
- ◆ Pass in Kathmandu University Undergraduate Management Admission Test (KUUMAT), analytical writing and personal interview

### Semester-wise Course Offerings - BBIS

Effective from August 2006 Batch

SEMESTER I	15	SEMESTER II	15
English - I	3	English - II	3
Mathematics - I	3	Mathematics - II	3
Microeconomics	3	Macroeconomics	3
Financial Accounting - I	3	Financial Accounting - II	3
Managerial Communication	3	Business Management	3
SEMESTER III	15	SEMESTER IV	15
Information Systems Technology	3	Business Law	3
Statistics - I	3	Statistics - II	3
Psychology	3	Political Science	3
Sociology	3	Managerial Finance - I	3
Computer Programming	3	Data Structure and Algorithms	3

SEMESTER V	15	SEMESTER VI	15
Quantitative Techniques	3	Operations Management	3
Managerial Finance - II	3	Marketing	3
Organizational Behavior	3	Human Resource Management	3
Logic	3	Systems Analysis and Design	3
Database Management Systems	3	Business Data Communication	3
SEMESTER VII	15	SEMESTER VIII	15
Entrepreneurship & NBF	3	Strategic Management	3
International Business	3	Management Information Systems	3
Advanced Programming Techniques	3	Software Engineering	3
Web Technology	3	Elective - I	3
Research Methodology	3	Business Research Project	3
		Internship	no Credit

### BBIS Curricular Structure

Foundations	42 credits
Management Courses	45 credits
Electives	3 credits
Internship	Non credits
Business Research Project	3 credits

Students must choose and complete anyone course- equal to three credit hours - from the following list:

- ◆ E-Commerce
- ◆ Information Security
- ◆ Object-Oriented Analysis and Design
- ◆ Data Warehouse and Data Mining
- ◆ Decision Support and Expert System
- ◆ Advanced Database Management Systems
- ◆ Service Management
- ◆ Supply Chain Management
- ◆ Productivity and Quality Management
- ◆ Project Management
- ◆ Directed Study

### Contact us

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