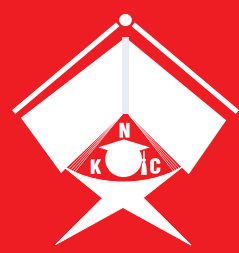# BCA | BBS | MBS

NEPAL
KASTHAMANDAP
SS/COLLEGE

BCA at Kasthamandap

Everything is being digitalized in this age of computers and the knowledge about machines is very important. It helps a person to have a distinct advantage over others who do not have a degree in Computer Applications. The domin is growing at a rapid pace. With the advent of globalization, computers grew in prominence and slowly started to replace the paper and files in offices. In order to address this, BCA has been duly introduced. It is a four year undergraduate degree course which is divided into eight semesters. Students will be taught subjects which are related to the technological applications that are required in today's practical work field.

Students who opt for BCA will get skills and information not only about Computer and Information Technology but also in communication, organization and management. One also gets to learn programming languages such as Java, C++, HML, SQL, etc. Information about various computer applications and latest developments in IT and communication systems is provided.

- Carry out required analysis and synthesis involved in computer systems, information systems, and computing applications.
- Exhibit a substantial understanding of concepts in key areas of computer applications and management.
- Develop Applications involving Multimedia, Mobile, Network and Web based systems to design effective Human-Computer interaction through visual programming.
- Gain Specialization in Configuration, Integration, Development and Testing of systems and network to meet industrial needs.
- Exhibit sound practical skills to address problems arising from computing systems and applications.

Kasthamandap – A center for BCA

Academic Environment

The college is best known for its academic excellence.it's a college where students truly enjoy a unique academic environment making them able to excel academically as well as professionally.

Faculty

Our qualified and experienced faculty delivers the best quality. Teachers regularly monitor academic progress, give personalized instruction, and guide students.

Teaching Methodology

The college uses tested techniques in teaching and follows a flexible approach to help students learn better and more. We focus on the use of modern technology for effective learning.

Facilities

We have well-equipped computer labs and a well-stocked library. The college also has hygienic cafeterias and various games & sports to maintain the health of students.

Tutorials

The college provides extra tutorial classes throughout the academic session. These tutorial classes are particularly arranged to the needy and the students who request for.

Project Work & Research

The college provides students with ample opportunities to integrate their coursework knowledge with professional applications through project work & research. This helps students to pursue higher degrees or gain workplace skills.

Personality Development

We groom students in self-management and interpersonal skills through personality development sessions. These deal with self-awareness, body language, time management, corporate dressing, and social etiquette.

Corporate Interaction

Eminent professionals give lectures and presentations on diverse and useful topics. To further interaction, students of all branches go on industrial trips at least once a year.

Industrial Tie-ups

Tie-ups are in the offing with top industries and IT related business houses for curriculum development, collaborative research, and skills transfer to our faculty, staff, and, importantly, students.

Job Placements

Workshops & Seminars

We organize a variety of workshops and seminars to upgrade students' knowledge about Computer Application with special focus on IT.

Clubs

The College has many clubs for the students' diverse areas of professional or personal interest and need.

Admission Process

Students interested in joining BCA at Kasthamandap need to go through a fair but rigorous admission process.

Career & Job Opportunities after BCA

Eligibility

Applicants need at least CGPA 2 or 45% marks in +2 / equivalent exam.

Entrance Exam Application Form

TU Entrance Examination Application forms are available at all colleges that offer BCA. Applicants should submit these forms duly with supporting documents by the given deadline.

TU Entrance Exam

Getting through this Exam is mandatory for admission. Sample Test Papers and supporting books can be collected from Kasthamandap College along with the TU Application forms.

Kasthamandap Admission Form

Successful students in the TU Entrance Exam should fill in the **Kasthamandap Admission Form**. Students who have filled in the TU Entrance Exam forms in any other college are also eligible to apply.

Interview

These students need to appear for the Interview immediately thereafter. Student's parents or guardians are compulsory for the interview.

Enrollment

The students who are qualified after interview are subject to pay the Admission Fees for their enrollment.

Course Structure

First Semister
CACS101	Computer Fundamentals & Application
CASO102	Society & Technology
CAEN103	English I
CAMT104	Mathematics I
CACS105	Digital Logic

Second Semister
CACS151	C Programming
CAAC152	Financial Accounting
CAEN153	English II
CAMT154	Mathematics II
CACS155	Microprocessor & Computer Architecture

Third Semister
CACS201	Data Structures & Algorithms
CAST202	Probability & Statistics
CACS203	System Analysis & Design
CACS204	Object Oriented Programming in Java
CACS205	Web Technology

Fourth Semister
CACS251	Operating System
CACS252	Numerical Methods
CACS253	Software Engineering
CACS254	Scripting Language
CACS255	Database Management System
CAPJ256	Project I

Fifth Semister
CACS301	MIS & e-Business
CACS302	DotNet Technology
CACS303	Computer Networking
CAMG304	Introduction to Management
CACS305	Computer Grapgics & Animation

Sixth Semister
CACS351	Mobile Programming
CACS352	Distributed System
CAEC353	Applied Economics
CACS354	Advanced Java Programming
CACS355	Network Programming
CAPJ356	Project II

Seventh Semister
CACS401	Cyber Law & Professional Ethics
CACS402	Cloud Computing
CAIN403	Internships
	Elective I
	Elective II

Eight Semister
CAOR451	Operations Research
CAPJ452	Project III
	Elective III
	Elective IV

List of Electives
CAPS476	Applied Psychology
CACS477	Geographical Information System
CACS478	IT in Banking
CACCS479	Hotel Information System
CAER480	Enterprise Resource Planning
CACS482	Knowledge Engineering
CACS483	Advanced DotNet Technology
CACS484	Database Programming
CACS485	Database Administration
CACS486	Netwrok Administration

Courses	Credit Hours
Computer Application (Core Courses)	71
Elective Courses	12
Mathematics & Statistics Courses	9
Language Courses	6
Social Sciences & Management Courses	15
Projects & Internships	13
Total	**126**

THE COURSE STRUCTURE OF BBS (4 YRS.)

First year (500 Marks)
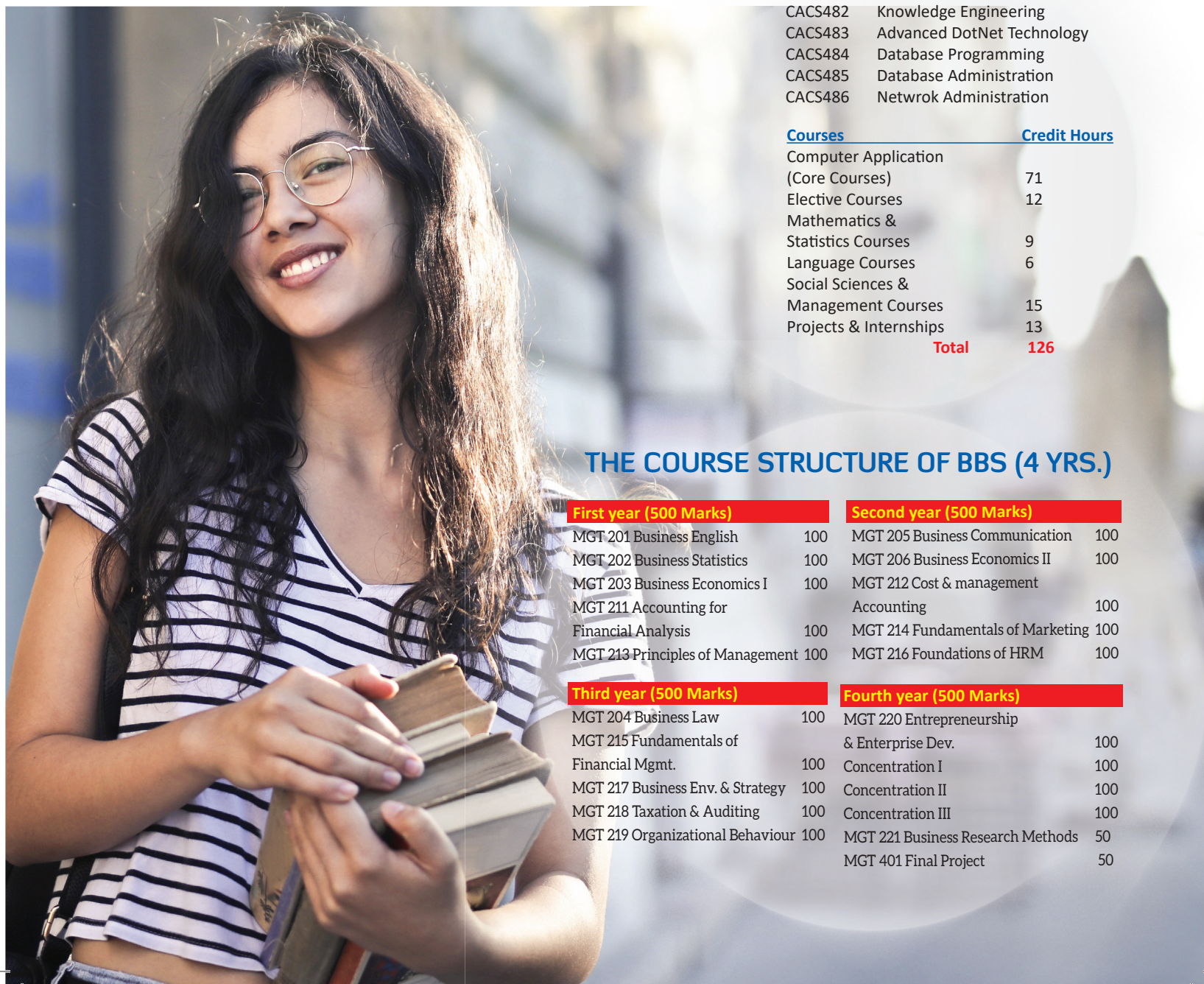|	
MGT 201 Business English	100
MGT 202 Business Statistics	100
MGT 203 Business Economics I	100
MGT 211 Accounting for Financial Analysis	100
MGT 213 Principles of Management	100

Second year (500 Marks)
MGT 205 Business Communication	100
MGT 206 Business Economics II	100
MGT 212 Cost & management Accounting	100
MGT 214 Fundamentals of Marketing	100
MGT 216 Foundations of HRM	100

Third year (500 Marks)
MGT 204 Business Law	100
MGT 215 Fundamentals of Financial Mgmt.	100
MGT 217 Business Env. & Strategy	100
MGT 218 Taxation & Auditing	100
MGT 219 Organizational Behaviour	100

Fourth year (500 Marks)
MGT 220 Entrepreneurship & Enterprise Dev.	100
Concentration I	100
Concentration II	100
Concentration III	100
MGT 221 Business Research Methods	50
MGT 401 Final Project	50

Master of Business Studies (MBS)

Master of Business Studies (MBS)is a postgraduate course focusing on the depth knowledge developed after the successful completion of MBS makes the candidates to be the leading agents of social transformation.The objective of the MBS programme is to enable the students to work as competent managers and to meet the demand of higher level managers in organizations, particularly in the functional areas of management Upon graduation, a student should be able to function as a manager in business, Industry, government and nongovernmental sector, within and outside the country, in areas like accounting, marketing, finance and general management.

The MBS program specifically aims to:
- Equip the students with required conceptual knowledge of business and management.
- Prepare managers in the functional areas of management.
- Develop knowledge and skill of business environment in national and global perspectives.
- Encourage entrepreneurial capabilities in students to make them effective change agents in the Nepalese society.
- Develop research capability in the students.

Why MBS at Nepal Kasthamandap

MBS program at Nepal Kasthamandap focuses on producing postgraduates who are capable of working as competent managers in all business industries, government and non-government sectors inside and outside the country.

The college is:-
- Prepare capable and professional managers and administrators.
- Develop required conceptual knowledge of business and management and enable them to handle their sectors deftly.
- Enhance managerial skills for functional areas of management to produce capable manpowers in different organizations.
- Organize and conduct different researches in varied issues of management development program.
- Involve students in different students exchange programs and also to establish a link with different universities.
- Engage students in case studies and to prepare them for carrying out different case studies.
- Provide professional trainings
- Foster entrepreneurial capabilities for social change and empower them for self employment.

Admission Requirements/Processes

Eligibility:

- Student should have passed Bachelors Degree from any streams & Universities recognized by UGC are eligible.

Entrance exam:

- Students joining MBS program in semester system should pass entrance exam.
- The Faculty of Management (FOM) conducts Central Management Admission Test (CMAT) for the MBS level entrance exam.
- The test carries full marks: 100 and time duration: 90 minutes
- Total question: 100
- Verbal Ability: 20 marks, Quantitative Technique: 20 marks ; Logically Answering; 20 marks, General Knowledge; 20 and Business and economics; 20 marks.
- Merit list is published after the entrance exam and admission is done as per the merit list published.

● First Semester

Managerial Communication
Marketing Management
Managerial Economics
Human Resource Management
Statistical Methods

● Second Semester

Organizational Behavior
Operation Research
Management Accounting
Business Environment
Financial Management

● Third Semester

Production Management
Research Methodology
Accounting for Decision Making and Control
Strategic Management
Entrepreneurship

● Fourth Semester

Finance(Three Subjects)
Marketing(Three Subjects)
Accountancy(Three Subjects)
Management(Three Subjects)
Thesis

CMAT Form

CMAT form is available at the colleges offering MBS program. Applicants should submit the form within the stipulated deadline.

CMAT Examination

CMAT exam is conducted by Faculty of Management (TU). Sample Test papers can be collected from the college along with the CMAT form. The candidate must pass CMAT exam to study MBS.

Application Form

The applicant should fill Admission Form. Admission form is available at the college.

Interview

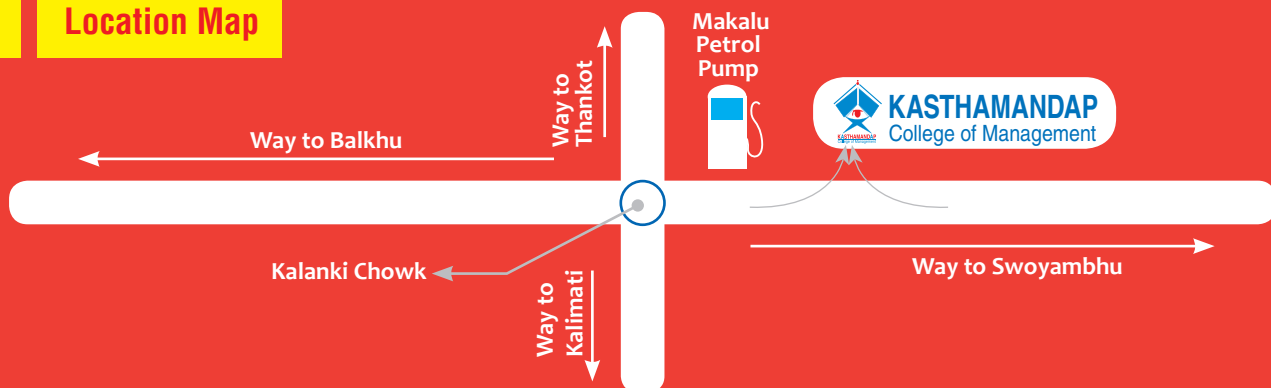The successful students should to appear the personal interview.

Admission

The successful applicants of the exam and interview can enroll by paying the prescribed fee within the given time.

Location Map

Way to Thankot
Way to Balkhu
Makalu Petrol Pump
KASTHAMANDAP College of Management
Kalanki Chowk
Way to Kalimati
Way to Swoyambhu