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BSC
(CSIT)

BBA

MBA



AADIM
COLLEGE OF MANAGEMENT & IT
Excellence in Education & Innovation

Welcome to AADIM COLLEGE

It's a matter of pleasure and pride for me to extend a warm welcome to all our new students. As Nelson Mandela wisely said, "Education is the most powerful weapon which you can use to change the world." At Aadim College of Management and IT, we are deeply committed to this belief by providing top-tier education to help students achieve their dreams. Our institution stands out among the leading colleges in Nepal, thanks to the unwavering dedication of our excellent faculty and the remarkable academic results we consistently deliver. We are thrilled to emphasize our commitment to academic excellence, entrepreneurial spirit, and innovative leadership. Our diverse range of courses is designed to equip students with the essential skills needed for success in today's globalized world, aligning with their future aspirations. Nestled in the vibrant Kathmandu Valley, Aadim College of management and IT offers a dynamic learning environment that fosters the development of responsible global citizens. We warmly invite prospective students to join us at Aadim College of Management and IT. Embark on a journey of growth and discovery, and take the first step towards a successful future with us. We strive to foster emotional and social intelligence, so that they emerge as balanced human beings. We believe that it is imperative to teach students to apply what they learn. Teachers encourage students to use their judgment in applying their knowledge to a problem. We wish success and happiness to the students and we are deeply grateful to the parents and teachers for walking in step with us at all times.



SHANKAR P.D. SHARMA
Campus Chief



TOP LAL PANTHEE
Academic Director



BHIM BAHADUR SAUD
Business Dev. Manager

About Us

Aadim College of Management & IT is one of the finest urban colleges in Nepal established in 2071 located at the prime location of Kathmandu a walking distance from ring road nearby Chuchepati Petrol Pump. It is located in between big commercial complex KL TOWER & BHATBHATANI Supermarket.

AADIM COLLEGE offers 4 years of 8 semesters BSc in Computer Science & IT (BSc CSIT), BBA (Bachelor of Business Administration) & MBA (Master's of Business Administration) degrees affiliated to FAR WESTERN UNIVERSITY. Moreover, the college is going to Launch BHM, BIT, BALLB & LLM program in the near future.

At AADIM COLLEGE, we recognize that higher education is a sound investment in your future. Whether you want to gain an edge in the job market, enhance your promotion prospects or even chart a completely new career direction, we can help you achieve your ambitions.

You will be taught by enthusiastic faculty with vast experience in their fields. You will also benefit from professional training and internship in different industries in the nation or abroad.



COUNTER:

Next state			Flip flop Input		
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VISION

ACMIT is welcoming, engaged, and committed to innovation and excellence in education, research, creative activity and community partnerships. It dares to be different and draws on its diversity to transform the individual, strengthen society and enrich the world.

MISSION

ACMIT's vision is to rank among Nepal's top comprehensive colleges within the next 5 years, and to be a first choice for students and faculty locally, across Nepal.

VALUES

ACMIT's values creativity with originality with the sense of ethics for material prosperity through spiritual refinement. ANC has adopted the motto of "Innovation is our Tradition."

Our Misison Pathway

Preparing individuals for the world of work, entrepreneurship, advanced study, career progression and to contribute as positive citizens.

Our aim is to deliver first-class, innovative and responsive higher education programs that meet the needs of individuals, employers, and society.

Excellence

Aadim College values the curiosity and engagement of its faculty, staff, and students. Curiosity about the world around us, respectful engagement with those who inhabit it, and strong determination to improve its lead to the productive exploration of current understandings, a rich spectrum of creative activity and practice, and the creation and dissemination of new knowledge.

Opportunities

Aadim College values the openness and respect necessary to provide opportunities to highly diverse students. Diversity at Aadim College is interpreted broadly: for example, in addition to embracing diversity in ethnicity, gender, language, and accessibility, Aadim College provides students with different and original ways of exploring their interests. Enabling faculty, staff, and students to make a progressive impact on their world in ways that respect and engage the uniqueness of each individual is a hallmark of Aadim College.

Quality of Life

Aadim College values a secure and respectful learning environment and workplace. Aadim College is committed to promoting a healthy, safe and sustainable campus and to enhancing the quality of life of the community in which we live.



10 Reasons to Choose Aadim College

- ▶ Industry-relevant curriculum with credit and non-credit courses.
- ▶ Hands-on learning through Aadim Innovation, Incubation, and Research Centers.
- ▶ Exposure to real-world challenges with industry visits and case-based studies.
- ▶ Student leadership opportunities through clubs like Readers Club, AI Club, and Digital Club.
- ▶ Specialized career development with job fairs and career counseling sessions.
- ▶ Regular workshops, peer discussions, and expert guest lectures.
- ▶ Strong focus on entrepreneurship and startup incubation.
- ▶ Emphasis on professional skills through non-credit courses every semester.
- ▶ Dynamic student community fostering collaboration and growth.
- ▶ Comprehensive preparation for global leadership and business challenges.

MBA

Aadim College proudly introduces its MBA program, affiliated with Far Western University of Nepal. This innovative program addresses the limitations of traditional MBA programs by offering modern, industry-relevant courses aligned with societal development needs. It emphasizes building practical skills essential for today's competitive job market and entrepreneurship. With a focus on social entrepreneurship, sustainable growth, global citizenship, and solidarity, students are prepared to tackle real-world challenges. The program equips graduates to handle complaints effectively, assist in resolving economic crises, and foster sustainable business practices. Classes are taught by reputed faculty members and experienced university professors, ensuring that students receive a quality with practical education. Aadim College's MBA shapes future leaders who are not only entrepreneurial but also socially responsible, ensuring they make meaningful contributions both locally and globally.



MBA Syllabus

MBA I Semester

Credit Course	Credits Hour	Non Credits Course
Managerial Communication	3	Communication workshops
Emerging Concepts in Management	2	Case study analysis
Statistics for Management	3	Data Collection & Analysis
Managerial Economics	2	Decision-making games
Organizational Behaviour	2	Team-building activities
Business, Society and Ethics	2	CSR case studies&Community Service
Marketing Management	2	Advertising campaign creation

MBA II Semester

Credit Course	Credits Hour	Non Credits Course
Managerial Accounting and Control	3	Cost analysis projects
Financial Reporting and Analysis	3	Annual report analysis
Human Resource Management	2	Case study Analysis
International Business	2	Cross-Cultural Training Workshops
Financial Management	3	Guest Lecture
Management Information System	3	Group Projects on System Development

MBA III Semester

Credit Course	Credits Hour	Non Credits Course
Business Research Methods	2	Social Audit
Operations Management and Supply Chain	2	Performance Metrics
E-Business	2	Business Plan Writing
Entrepreneurship	3	Industrial Visit
Internship	2	

Concentration I (ONE subject from any one concentration area)

Concentration Area: Banking and Finance

Financial Markets and Institutions	3	
International Financial Management	3	
Concentration Area: Marketing		
Consumer Behaviour	3	
Advertising and Sales Promotion	3	
Concentration Area: Accounting		
Corporate Accounting	3	
Corporate Taxation	3	

Concentration Area: Human Resource Management

Employment Relations	3	
Human Resource Development	3	

MBA IV Semester

Credit Course	Credits Hour
Strategic Management	3
Business Plan for New Venture	
Development - Seminar	1
Taxation and Tax Planning - Workshop	1
Thesis	3



Concentration II (ONE subject from any one concentration area)

Concentration Area: Banking and Finance

Investment Analysis and Portfolio

Credit Course	Credit Hour
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Management	3
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Commercial Bank Management	3
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Marketing of Financial Services	3
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Concentration Area: Marketing

Service Marketing	3
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Social Marketing	3
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Strategic Brand Management	3
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Concentration Area: Accounting

Accounting Information System	3
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Advanced Management Accounting	3
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Concentration Area: Human Resource Management

Performance Management

Conflict Management and Negotiation

Concentration III (ONE seminar related to concentration area)

Credit Course	Credit Hour
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Seminar in Banking and Finance	3
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Seminar in Marketing	3
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Seminar in Accounting	3
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Seminar in Human Resource Management	3
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BScCSIT

A Bachelor of Science in Computer Science and Information Technology (BSc CSIT) is an interdisciplinary undergraduate degree that combines the principles of computer science with practical applications in information technology. This program provides students with a strong foundation in programming, software development, database management, networking, and cybersecurity. Through a blend of theoretical knowledge and hands-on experience, students learn to design, implement, and manage technology solutions that meet real-world needs. The curriculum typically covers a wide range of topics, including algorithms, data structures, web development, and emerging technologies such as artificial intelligence and cloud computing. Graduates of BSc CSIT are well-equipped for diverse career opportunities, including roles such as software developer, systems analyst, network administrator, and cybersecurity specialist, across various sectors like technology, finance, healthcare, and education. Overall, this degree prepares students to thrive in a rapidly evolving technological landscape.

Objectives of the BSc CSIT Program

- **Develop Technical Expertise:** Equip students with a strong foundation in core computer science and information technology concepts, including programming, software development, databases, networking, and information systems.
- **Problem-Solving Skills:** Train students to approach and solve complex computing problems using analytical, innovative, and logical reasoning.
- **Practical Application:** Provide hands-on learning through projects, practical lab work, internships, and real-world industry exposure, preparing students for the IT industry's demands.
- **Adaptability to Emerging Technologies:** Ensure students are capable of adapting to rapid advancements in technology, including artificial intelligence, cloud computing, cybersecurity, and data science.
- **Professional and Ethical Responsibility:** Foster professional ethics and social responsibility, encouraging graduates to use their skills for the benefit of society and adhere to industry standards and regulations.
- **Leadership and Teamwork:** Cultivate leadership qualities and teamwork skills, enabling students to collaborate effectively in multidisciplinary teams.
- **Lifelong Learning:** Promote a culture of continuous learning and self-development, encouraging graduates to stay updated with the evolving IT landscape.

Facilities and Resources

- ✔ State-of-the-art Computer Labs
- ✔ Dedicated IT Research Center
- ✔ Experienced Faculty
- ✔ Wi-Fi Enabled Campus
- ✔ Library with Digital Resources
- ✔ 24/7 Access to Online Learning Platforms

Job Opportunities in BSc CSIT

1. Software Developer/Engineer
2. Web Developer
3. Data Analyst
4. Database Administrator
5. Systems Analyst
6. Network Administrator
7. Cybersecurity Analyst
8. Mobile App Developer
9. DevOps Engineer
10. Cloud Solutions Architect
11. AI/Machine Learning Engineer
12. UI/UX Designer
13. IT Support Specialist
14. Game Developer
15. Blockchain Developer
16. Systems Administrator
17. Technical Writer
18. Project Manager (IT)
19. Research Scientist (Computer Science)
20. Business Analyst

Non Credited Courses for BSc CSIT

Semester	Course Title
I	Basic Coding Bootcamp (Python/JavaScript)
	Soft Skills Workshop
	Introduction to Open-Source Projects
	Career Exploration Sessions
II	Problem Solving with Algorithms (Hackathons)
	Cybersecurity Awareness Seminar
	Time Management Skills
III	Advanced Coding Bootcamp (Java/C++)
	Design Thinking Workshop
	Open Source Contributions
IV	Introduction to Data Analytics
	Technical Writing Workshop
	Cloud Computing Introduction (AWS/GCP)
V	Networking with Alumni
	DevOps Bootcamp
	Entrepreneurship and Innovation Seminar
VI	Public Speaking Workshop
	UI/UX Design Workshop
	Industry Networking Events
VII	Career Fair Preparation
	AI/ML Introduction Workshop
	Personal Portfolio Development
VIII	Networking with Alumni
	Professional Certifications (Optional)
	Job Readiness and Placement Support
	Post-Graduation Planning Workshop



BSc CSIT Syllabus

First Semester		Second Semester		Third Semester	
Course	Credit Hrs	Course	Credit Hrs	Course	Credit Hrs
English Grammar and Composition	3	Data Structure and Algorithms	3	Computer Organisation and Architecture	3
Information Technology Fundamentals	3	Digital Logic Design	3	Discrete Structures	3
Calculus and Analytical Geometry	3	Linear Algebra	3	Introduction to Management	3
Electronic Principles TH	3	Mechanics and Electrodynamics TH	3	Object-Oriented Programming with C++	3
Electronic Principles PR	1	Mechanics and Electrodynamics PR	1	Operating System	3
Programming Fundamentals and C Programming	3	Microprocessor System	3	Statistics and Probability	3
Total	16	Total	16	Total	18

Fourth Semester		Fifth Semester		Sixth Semester	
Course	Credit Hrs	Course	Credit Hrs	Course	Credit Hrs
Applied Statistics	3	Design and Analysis of Algorithm	3	Introduction to Cryptography	3
Data Communication and Networks	3	Artificial Intelligence	3	Java Programming I	3
Database Management System	3	Compiler Design	3	Research Methodology	3
Numerical Methods	3	Simulation and Modelling	3	Software Engineering	3
System Analysis and Design	3	Graphics and Virtual Computing	3	Web Technology II	3
Theory of Computation	3	Web Technology I	3	Minor Project I	2
Total	18	Total	18	Total	17

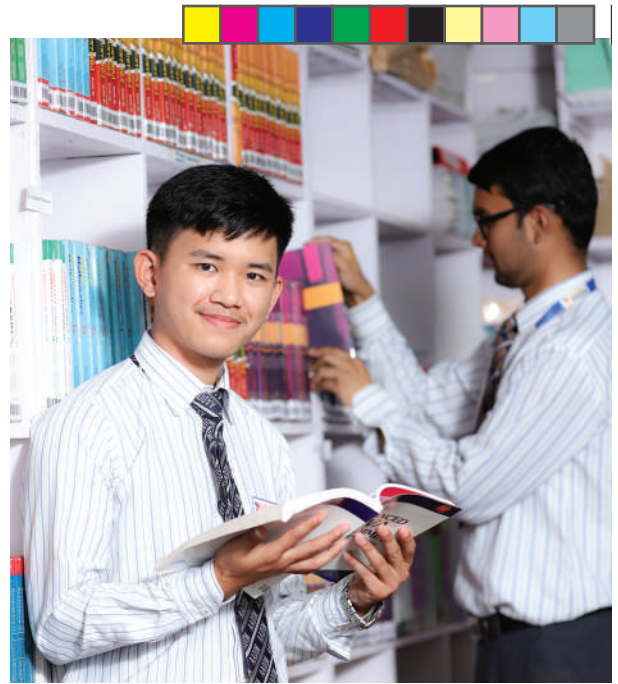
Seven Semester		Eighth Semester	
Course	Credit Hrs	Course	Credit Hrs
E-commerce	3	Parallel Computing	3
Advanced Java Programming	3	Internship	4
Object-Oriented Analysis & Design	3	Advanced Database Design (Elective III)	3
Minor Project II	3	Distributed Database Management System (Elective IV)	3
Database Administration (Elective I)	3	E-Business and E-Governance (Elective V)	3
Data Mining and Warehousing (Elective II)	3	Total	16
Total	18		



BBA

The BBA program at Aadim College emphasizes practical education designed to meet the demands of the new era. With rapid technological advancements shaping the modern world, we believe in fostering creativity and active student engagement. Our learning environment encourages students to explore innovative ideas, develop problem-solving skills, and participate in real-world projects, preparing them for the challenges of the future.

This program focuses on equipping students with both the skillset and mindset required to excel in dynamic and competitive global markets. Through experiential learning, workshops, and industry exposure, we nurture future leaders capable of adapting to change, seizing opportunities, and driving success in their personal and professional lives.



BBA Syllabus

First Semester		
Credit Course		Non-Credit Course
Course Title	Credit	Foundational Skills
Microeconomics	3	1. Personal Finance and Budgeting – Basics of managing personal money effectively.
English Grammar and Composition	3	
Business Mathematics I	3	2. Digital Literacy & Productivity Tools – Mastering essential tools like MS Office, Google Suite, and cloud platforms.
Business Management	3	
Computer Applications in Management	3	

Second Semester		
Credit Course		Non-Credit Course
Course Title	Credit	Communication & Social Awareness
English for Business Administration	3	1. Creative Thinking and Innovation – Developing innovative approaches to solve business challenges.
Financial Accounting I	3	
Macroeconomics	3	2. Social Media Etiquette & Networking – Using social platforms effectively and professionally.
Business Mathematics II	3	
Sociology	3	

Third Semester		
Credit Course		Non-Credit Course
Course Title	Credit	Legal & Communication Mastery
Business Law	3	1. Fundamentals of Contract Drafting – Basics of writing simple business agreements.
Business Communication	3	
Financial Accounting II	3	2. Emotional Intelligence in Business Communication – Managing emotions for effective interpersonal communication.
Psychology	3	
Business Statistics I	3	

Fourth Semester		
Credit Course		Non-Credit Course
Course Title	Credit	Organizational & HR Development
Organizational Behaviour	3	1. Conflict Resolution and Mediation Skills – Techniques to handle disputes in the workplace.
Fundamentals of Marketing	3	
Human Resource Management	3	2. Workplace Diversity and Inclusion – Understanding and promoting inclusive practices.
Business Statistics II	3	
Corporate Finance I	3	

Fifth Semester		
Credit Course		Non-Credit Course
Course Title	Credit	Research & Strategic Thinking
Business Research Methods	3	1. Design Thinking & Problem-Solving Workshop – Practical frameworks for solving business problems.
Corporate Finance II	3	
Business Ethics and Corporate Social Responsibility	3	2. Introduction to Data Visualization Tools (e.g., Power BI, Tableau) – Creating effective business reports.
International Business	3	
Operation Management	3	
Strategic Management	3	

Sixth Semester		
Credit Course		Non-Credit Course
Course Title	Credit	Industry Knowledge & Entrepreneurship
Banking and Insurance	3	1. Digital Entrepreneurship – Exploring opportunities in e-commerce and online startups.
Cost and Management Accounting	3	
Entrepreneurship Management	3	

Management Information Systems	3	2. Leadership in Crisis Management – Preparing to manage disruptions effectively.
Nepalese Business Environment	3	
Internship Report		

Advertising and Promotion Management	3	1. SEO and Content Marketing – Enhancing brand visibility through search engines.
Sales Management	3	
Social Marketing	3	2. Influencer Marketing Strategies – Collaborating with influencers for brand growth.

Seventh Semester		
Credit Course		Non-Credit Course
Course Title	Credit	Advanced Management Techniques
International Finance	3	1. Advanced Excel for Financial Modeling – Building dynamic models for financial analysis.
Project Management	3	
Quantitative Techniques	3	2. Blockchain and Fintech Basics – Understanding modern financial technologies and cryptocurrencies.
Service Marketing	3	
Taxation in Nepal	3	

Account Group		
Credit Course		Non-Credit Course
Course Title	Credit	Advanced Financial Knowledge
Principle of Auditing and Practice	3	
Corporate Accounting	3	1. Fraud Detection and Forensic Accounting – Identifying and addressing financial irregularities.
Advanced Cost Accounting	3	2. Tax Planning for Business Startups – Developing tax-efficient business models.

Eight Semester		
Credit Course		Non-Credit Course
Course Title	Credit	
Field Work Report	3	

Finance Group		
Credit Course		Non-Credit Course
Course Title	Credit	Investment & Portfolio Skills
Advance Corporate Finance	3	1. Behavioral Finance and Investment Psychology – Understanding psychological biases in investments.
Management of Financial Institutions	3	
Investment and Portfolio Management	3	2. Introduction to Mergers and Acquisitions – Basics of business mergers, acquisitions, and valuations.

Marketing Group		
Credit Course		Non-Credit Course
Course Title	Credit Hours	Specialized Marketing Skills



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