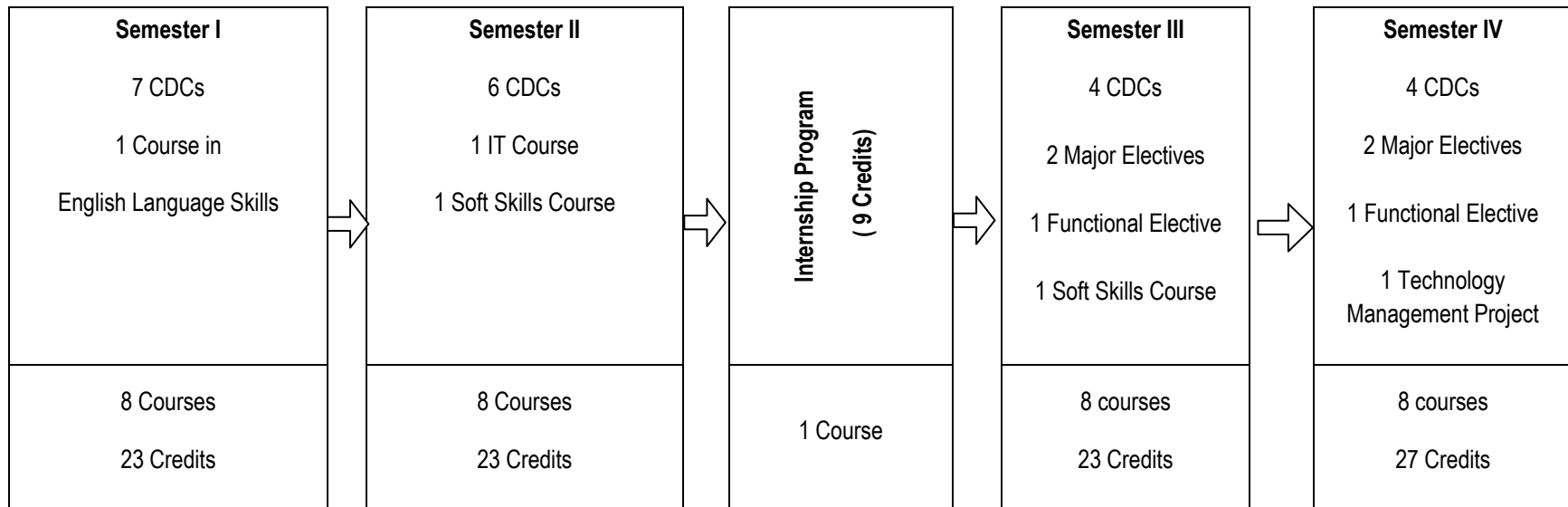


Program Structure for the MBA Program in Technology Management



MBA Program in Technology Management

Year	Course Code	Name of the Course	Contact Hours				Credits	Course Code	Name of the Course	Contact Hours				Credits	
			L	T	P	Total				L	T	P	Total		
	Semester I							Semester II							
I	11MT51C0	Quantitative Methods	3	0	0	3	3	11MT52C0	Human Resource Management	3	0	0	3	3	
	11MT51C1	Indian Business Environment	3	0	0	3	3	11MT52C1	Financial Management	2	1	0	3	3	
	11MT51C2	Engineering Economics	3	0	0	3	3	11MT52C2	Business Research Methodology	3	0	0	3	3	
	11MT51C3	Fundamentals of Technology Management	3	0	0	3	3	11MT52C3	International Business Environment	3	0	0	3	3	
	11MT51C4	Financial and Management Accounting	2	1	0	3	3	11MT52C4	Operations & Technology Management	3	0	0	3	3	
	11MT51C5	Marketing Management	3	0	0	3	3	11MT52C5	Legal Aspects of Technology & Management	3	0	0	3	3	
	11MT51C6	Organizational Behavior	3	0	0	3	3	11MT52C6	Enterprise Resource Planning	3	0	0	3	3	
	11MT51K7	Business Communication	1	0	2	3	2	11MT52K7	Soft Skills I	1	0	2	3	2	
		Total		21	1	2	24	23		Total		21	1	2	24
	11MT50N0 3-month Internship Program – 9 Credits														
II	11MT61C0	Supply Chain Management	3	0	0	3	3	11MT62C0	Strategic Management of Technology	3	0	0	3	3	

11MT61C1	Management Control Systems	3	0	0	3	3	11MT62C1	Innovation, Research & Development Management	3	0	0	3	3
11MT61K2	Soft Skills 2	1	0	2	3	2	11MT62C2	Management of Technology Acquisition & Transfer	3	0	0	3	3
11MT61C3	Corporate Social Responsibility	3	0	0	3	3	11MT62C3	Business Ethics & Corporate Governance	3	0	0	3	3
11MT61C4	Management of Intellectual Property	3	0	0	3	3	11MT62C4	Technology Management Project	3	0	6	9	6
11MT61xx	Major Elective 1	3	0	0	3	3	11MT62xx	Major Elective 3	3	0	0	3	3
11MT61xx	Major Elective 2	3	0	0	3	3	11MT62xx	Major Elective 4	3	0	0	3	3
11MT61xx	Functional Elective 1	3	0	0	3	3	11MT62xx	Functional Elective 2	3	0	0	3	3
Total		22	0	2	24	23	Total		24	0	6	30	27

Major Elective Courses

Course Code	Name of the Course	Contact Hours				Credits	Course Code	Name of the Course	Contact Hours				Credits
		L	T	P	Total				L	T	P	Total	
Operations and Project Management						Infrastructure Management							
11MT6x00	Lean Management	3	0	0	3	3	11MT6xJ0	Infrastructure Projects & Policy [SEZs, Highways, Ports, Airports, Telecom, etc]	3	0	0	3	3

11MT6xO1	Six Sigma and Modern Manufacturing Systems	3	0	0	3	3	11MT6xJ1	Infrastructure Planning and Design	3	0	0	3	3
11MT6xO2	Supply Chain Modeling and Analysis	3	0	0	3	3	11MT6xJ2	Financing Infrastructure Projects	3	0	0	3	3
11MT6xO3	Project Resource Allocation and Risk Management	3	0	0	3	3	11MT6xJ3	Infrastructure For Rural & Social Sector and E-Governance	3	0	0	3	3
11MT6xO4	Manufacturing Scheduling and Control Systems	3	0	0	3	3	11MT6xJ4	Environment Management of Infrastructure Projects	3	0	0	3	3
11MT6xO5	Service Operations Management	3	0	0	3	3	11MT6xJ5	GIS Applications in Infrastructure	3	0	0	3	3
11MT6xO6	Operations Strategy	3	0	0	3	3	11MT6xJ6	Resourcing for Infrastructure	3	0	0	3	3
							11MT6xJ7	Case studies in Infrastructure Management	3	0	0	3	3
Rural Management							Bio-Technology Management						
11MT6xU0	Introduction to the Rural World	3	0	0	3	3	11MT6xY0	Biotech Industry Fundamentals	3	0	0	3	3
11MT6xU1	Rural Marketing	3	0	0	3	3	11MT6xY1	Operations and Quality in the Life Sciences	3	0	0	3	3
11MT6xU2	Rural Finance	3	0	0	3	3	11MT6xY2	Innovation and R&D Management in the Life Sciences	3	0	0	3	3
11MT6xU3	Rural Technology Management	3	0	0	3	3	11MT6xY3	Marketing of Bio-Technology Products	3	0	0	3	3
11MT6xU4	Rural Economy and Development Interventions	3	0	0	3	3	11MT6xY4	International Regulations, Law and Policies of Biotechnology	3	0	0	3	3

	(Development Programs of Different Institutions)												
11MT6xU5	Management of Rural Organizations (Co-Operatives and Social Enterprises)	3	0	0	3	3	11MT6xY5	Societal Issues in Bio-Technology	3	0	0	3	3
11MT6xU6	Economic Analysis for Rural Management	3	0	0	3	3	11MT6xY6	Clinical Management	3	0	0	3	3
11MT6xU7	Rural Society and Polity	3	0	0	3	3	11MT6xY7	Commercialization of Biotechnology and Innovations	3	0	0	3	3
11MT6xU8	Case studies in Rural Management	3	0	0	3	3	11MT6xY8	Case studies in Biotechnology Management	3	0	0	3	3

Functional Elective Courses

Course Code	Name of the Course	Contact Hours				Credits	Course Code	Name of the Course	Contact Hours				Credits
		L	T	P	Total				L	T	P	Total	
Marketing						HRM							
11MT6xM0	Marketing of Technology Products	3	0	0	3	3	11MT6xH0	Negotiation Skills & Techniques	3	0	0	3	3
11MT6xM1	Digital Marketing	3	0	0	3	3	11MT6xH1	Performance Management in Technology based Industries	3	0	0	3	3
11MT6xM2	Applied Marketing Analysis	3	0	0	3	3	11MT6xH2	Management of Change	3	0	0	3	3
11MT6xM3	B2B Marketing	3	0	0	3	3	11MT6xH3	Leading High Performance Teams and Project Groups	3	0	0	3	3
Finance						11MT6xH4	Talent Management for Technology based Industries	3	0	0	3	3	
11MT6xF0	Corporate Valuation	2	1	0	3	3	11MT6xH5	Competency Mapping for Technology based Industries	3	0	0	3	3
11MT6xF1	Corporate Risk Management	2	1	0	3	3	11MT6xH6	Compensation Management in Technology based Industries	3	0	0	3	3
11MT6xF2	Functional and Strategic Finance	2	1	0	3	3	Open Electives						

11MT6xF3	Project Management	2	1	0	3	3	11MT6xG0	Total Quality Management	3	0	0	3	3
11MT6xF4	Mergers & Acquisitions	2	1	0	3	3	11MT6xG1	Entrepreneurship	3	0	0	3	3
11MT6xF5	Project Finance	2	1	0	3	3	11MT6xG2	Intrapreneurship	3	0	0	3	3
							11MT6xG3	Emerging Trends in Technology	3	0	0	3	3
							11MT6xG4	Public Administration	3	0	0	3	3
							11MT6xG5	Purchasing and Supply Management	3	0	0	3	3
							11MT6xG6	International Competitiveness	3	0	0	3	3

Courses	No.	Credits
CDCs (Compulsory disciplinary courses)	21	63
IT courses	1	3
English Language	1	2
Soft Skills Courses	2	4
Major Electives	4	12
Functional Electives	2	6
Technology Management Project	1	6
Internship Program	1	9
Total	33	105

**Program Structure for
the Master of Business Administration (Accounting & Finance) Program**

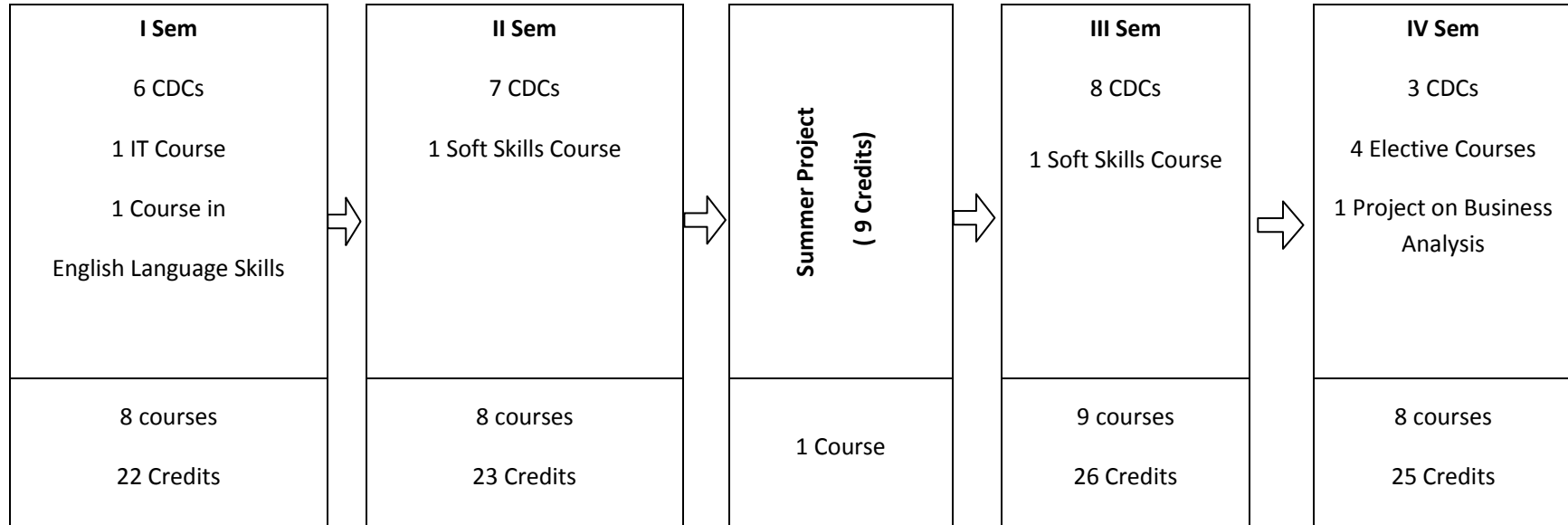
The Program Structure of the Master of Business Administration (MBA) (Accounting & Finance) Program has been designed to cater to the needs of the finance professionals for the industry in the areas of Accounting and Finance. The student pursuing this Program will develop into a trained human resource with practical experience for 3 months gained during the Internship. The Program Structure was approved in the 5th meeting of the Board of Studies held on November 13, 2010.

The input qualification for the MBA Program in Accounting and Finance is successful completion of graduation in 10+2+3 model with a minimum of 50% in graduation.

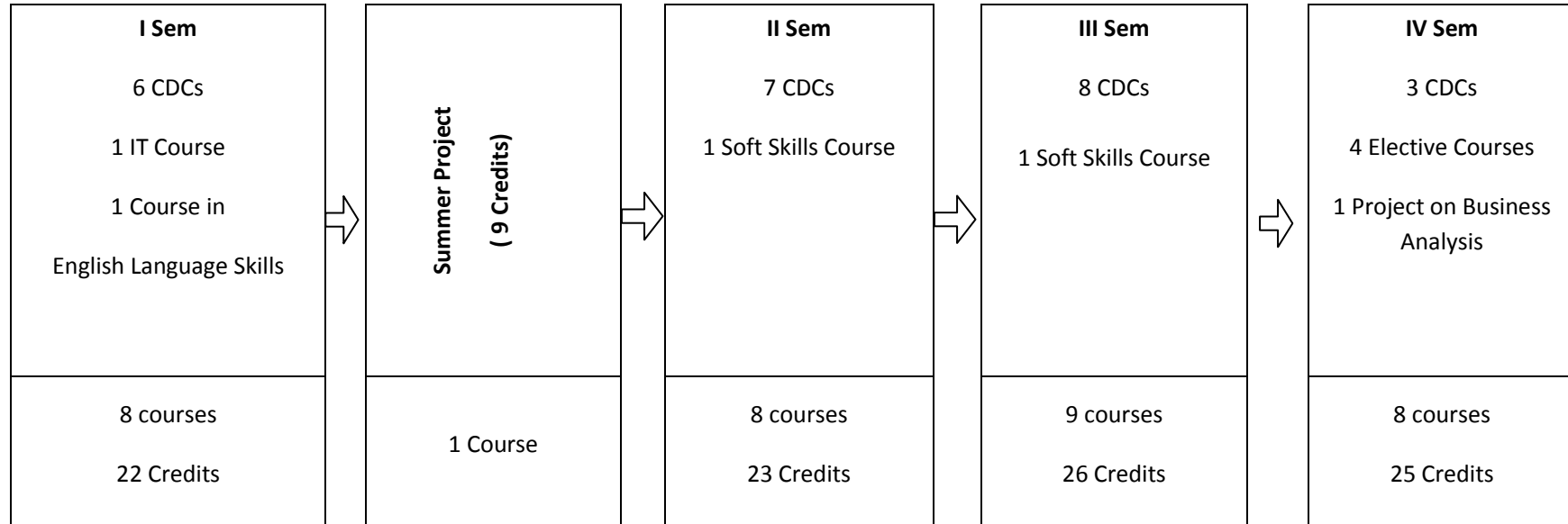
The program requires a student to complete a minimum of 105 credits through 34 courses including internship. There are 23 compulsory disciplinary courses, two it courses, one course in English Language Skills, Two courses in Soft Skills, four elective courses, a project on Business Analysis and one Internship Program.

Program Structure for Accounting & Finance Program

Model - I



Model II



Courses	No.	Credits
CDCs (Compulsory disciplinary courses)	23	69
IT courses	2	5
English Language	1	2
Soft Skills Courses	2	4
Electives	4	12
Project on Business Analysis	1	4
Internship Program	1	9
	34	105

Program Structure for the MBA Program (Accounting & Finance)

Year	Name of the Course	Periods			Contact Hours	Credits	Name of the Course	Periods			Contact Hours	Credits
		L	T	P				L	T	P		
I	Perspectives of Management	3	0	0	3	3	Quantitative Methods and Research Methodology	2	1	0	3	3
	Business Environment	3	0	0	3	3	Operations Management	3	0	0	3	3
	Managerial Economics	3	0	0	3	3	International Business	3	0	0	3	3
	Financial Accounting	2	1	0	3	3	Advanced Financial Accounting	2	1	0	3	3
	Organizational Behavior	3	0	0	3	3	Financial Management	2	1	0	3	3
	Marketing Management	3	0	0	3	3	Human Resource Management	3	0	0	3	3
	Accounting Package	0	0	4	4	2	Business Legislation	3	0	0	3	3
	Business Communication	1	0	2	3	2	Soft Skills I	1	0	2	3	2
	Total	18	1	6	25	22	Total	19	3	2	24	23
II	Management Accounting	2	1	0	3	3	Business Ethics & Corporate Governance	3	0	0	3	3
	Management Information System	3	0	0	3	3	Portfolio Management	2	1	0	3	3
	Entrepreneurship	3	0	0	3	3	Strategic Management	3	0	0	3	3

	Company Law	2	1	0	3	3	Elective I	2	1	0	3	3
	Direct Taxes	2	1	0	3	3	Elective II	2	1	0	3	3
	Indirect Taxes	2	1	0	3	3	Elective III	2	1	0	3	3
	Security Analysis	2	1	0	3	3	Elective IV	2	1	0	3	3
	Soft Skills II	1	0	2	3	2	Project on Business Analysis	0	4	0	4	4
	Project Management	2	1	0	3	3		0	0	0	0	0
	Total	19	6	2	27	26	Total	16	9	0	25	25

Elective Courses

Course Title
Global Taxation
Systems & Special Auditing
Accounting & Report Standards
Financial Reporting & Analysis
International Financial Systems
Financial Derivatives

Indian Financial System
Financial Modeling
Project Management
Investment Advisory
Risk Management
Fund Management & Treasury
Investment Banking