

**MBA - Business Analytics Program - COE- A&DS**

YEAR I	
TERM I (June - Sep)	
Sno	Course Title
1	Statistics for Data Analytics
2	Marketing Management
3	Artificial Intelligence for Business
4	Data Wrangling with Python
5	Story Telling with Data
6	Mathematics for Business Analytics
7	Effective Presentation Skills
8	Structured Thinking
TERM II (Sep - Dec)	
Sno	Course Title
1	Data Analysis for Decision Making
2	Economics for Managers
3	Managing People at Work
4	Machine Learning Techniques
5	Advanced Python Programming
6	Data Management
7	Soft Skills and Email Etiquette
8	Data Analytics with R
TERM III (Jan - Mar)	
Sno	Course Title
1	Multivariate Techniques
2	Managerial Accounting
3	Operations Management
4	Datapreneurship
5	Natural Language Processing
6	Deep Learning
7	Advanced Machine Learning Techniques
8	Big Data Analytics
9	Analytics Project-1
10	Report Writing for Analytics Project
11	Open Source Emerging Tools for Analytics

SUMMER TERM (April to June) - 2.5 months	
Sno	Course Title
1	SUMMER INTERNSHIP PROGRAM

YEAR II	
TERM IV (June - Sep)	
Sno	Course Title
1	Corporate Finance
2	Strategic Management
3	Machine Learning for Time Series Forecasting
4	Data Governance
5	Advanced Deep Learning
6	Advanced Big Data Analytics
7	Analytics Project-2
8	Data Analysis with Analytical Software Suite
TERM V (Sep - Dec)	
Sno	Course Title
1	Stochastic Processes for Analytics
2	Analytics using Simulation Models
3	Web Analytics
4	BlockChain for Managers
5	Optimization Analytics
6	Functional Elective-1
7	Functional Elective-2
8	Analytics Project-2
TERM VI (Jan - Mar)	
Sno	Course Title
1	Functional Elective-3
2	Cross Functional Elective-1
3	Cross Functional Elective -2
4	CAPSTONE LIVE PROJECT~

Cross Functional Electives (CE)
<b>CFE : Track - 1</b>
Business Negotiation
International Business
<b>CFE : Track -2</b>
Strategic Implementation and Control
Managing Strategic Change
<b>Functional Elective Track (FE)</b>
<b>Marketing Track</b>
Retail Analytics
Pricing Analytics
CRM Analytics
<b>Operations Track</b>
SCM Analytics
Logistics Analytics
Service Analytics

Functional Elective Track (FE)
<b>HR Track</b>
Work Force Analytics
Compensation Analytics
People analytics
<b>Finance Track</b>
Risk Analytics
Fraud Analytics
Portfolio Analytics
<b>GENERAL Track</b>
Healthcare Analytics
Pharma Analytics
Sports Analytics
Telecom Analytics
Energy Analytics