

Applications using Python	01	Saturday				Assignment Deadline	Doubt Clearing Session 2 (2 hrs)
	02	Sunday			Test 1		
Predictive Analytics	08	Saturday	Statistical Foundations	Live (3 hrs)		Assignment 3	
	09	Sunday	Probability	Live (3 hrs)			
	15	Saturday	Inferential Statistics	Self - Paced (3 hours)		Assignment 4	
	16	Sunday	Generalized Linear Models	Live (3 hrs)			
	22	Saturday	Advanced Regression Topics	Self - Paced (3 hours)			
	29	Saturday				Assignment Deadline	Doubt Clearing Session 3 (2 hrs)
	30	Sunday			Test 2		
	■ Jul 2019						

Machine Learning	06	Saturday	Introduction to Machine Learning	Self - Paced (3 hours)		Assignment 5	
	07	Sunday	Supervised Learning - I	Live (3 hrs)			
	13	Saturday	Dimensionality Reduction	Live (3 hrs)		Assignment 6	
	14	Sunday	Supervised Learning - II	Live (3 hrs)			
	20	Saturday				Assignment Deadline	Doubt Clearing Session 4 (2 hrs)
	21	Sunday			Test 3		
	27	Saturday	Unsupervised Learning	Live (3 hrs)		Assignment 7	
	28	Sunday	Association Rules Mining & Recommendation Systems	Self - Paced (3 hours)			

Aug 2019

Course	Date	Day	Module	Class	Test	Assignment	Doubt Clearing Session
--------	------	-----	--------	-------	------	------------	------------------------

Machine Learning	04	Sunday	Boosting	Live (3 hrs)			
	10	Saturday				Assignment Deadline	Doubt Clearing Session 5 (2 hrs)
	11	Sunday			Test 4		
Project 1	17	Saturday	Project 1 Mid Review	One-on-One (30 mins)			
	24	Saturday	Project 1 Submission				
Graphical Models	25	Sunday	Introduction to Graphical Model	Self - Paced (3 hours)		Assignment 9	
	31	Saturday	Bayesian Network	Live (3 hrs)		Assignment 10	
■ Sep 2019							
Course	Date	Day	Module	Class	Test	Assignment	Doubt Clearing Session
	01	Sunday	Markov's Network	Live (3 hrs)			

Graphical Models	08	Sunday	Model Learning	Live (3 hrs)			
	14	Saturday				Assignment Deadline	Doubt Clearing Session 6 (2 hrs)
	15	Sunday			Test 5		
Reinforcement Learning	21	Saturday	Introduction to Reinforcement Learning	Self - Paced (3 hours)		Assignment 11	
	22	Sunday	Bandit Algorithms and Markov Decision Process	Live (3 hrs)			
	28	Saturday	Dynamic Programming & Temporal Difference Methods	Live (3 hrs)		Assignment 12	
	29	Sunday	Deep Q Learning	Live (3 hrs)			

						Session	
Reinforcement Learning	05	Saturday				Assignment Deadline	Doubt Clearing Session 7 (2 hrs)
	06	Sunday			Test 6		
Natural Language Processing	12	Saturday	Introduction to Text Mining and NLP	Self - Paced (3 hours)		Assignment 13	
	13	Sunday	Extracting, Cleaning and Pre-processing Text	Live (3 hrs)			
	19	Saturday	Analyzing Sentence Structure	Live (3 hrs)		Assignment 14	
	20	Sunday	Text Classification - I	Live (3 hrs)			
	26	Saturday	Diwali				
	27	Sunday					
Nov 2019							
Course	Date	Day	Module	Class	Test	Assignment	Doubt Clearing Session

Natural Language Processing	03	Sunday	Advance Text Analytics	Live (3 hrs)			
	09	Saturday				Assignment Deadline	Doubt Clearing Session 8 (2 hrs)
	10	Sunday			Test 7		
Project 2	16	Saturday	Project 2 Mentoring	One-on-One (30 mins)			
	23	Saturday	Project 2 Submission				
AI & Deep Learning	24	Sunday	Introduction to Deep Learning	Self - Paced (3 hours)		Assignment 15	
	30	Saturday	Understanding Neural Networks with TensorFlow	Live (3 hrs)			

AI & Deep Learning	01	Sunday	Deep dive into Neural Networks with TensorFlow	Live (3 hrs)			
	07	Saturday				Assignment Deadline	Doubt Clearing Session 9 (2 hrs)
	08	Sunday			Test 8		
	14	Saturday	Master Deep Networks	Live (3 hrs)		Assignment 16	
	15	Sunday	Convolutional Neural Networks (CNN)	Live (3 hrs)			
	21	Saturday	Recurrent Neural Networks (RNN)	Live (3 hrs)		Assignment 17	
	22	Sunday	Restricted Boltzman Machine (RBM) and Autoencoders	Live (3 hrs)			
	28	Saturday				Assignment Deadline	Doubt Clearing Session 10 (2 hrs)
	29	Sunday			Test 9		
■ Jan 2020							
Course	Date	Day	Module	Class	Test	Assignment	Doubt Clearing Session
	01	Sunday	Master AI	Live (3 hrs)		Assignment 16	

	11	Saturday				Assignment Deadline	Doubt Clearing Session 11 (2 hrs)
	12	Sunday			Test 10		
Supplementary and Rest Week	18	Saturday	Supplementary and Rest Week				
	19	Sunday	Supplementary and Rest Week				
Industry Project	25	Saturday	Industry Project Problem Selection	One-on-One (30 mins)			
	26	Sunday	Industry Project Problem Selection	One-on-One (30 mins)			

■ Feb 2020

Course	Date	Day	Module	Class
	01	Saturday	Stage 1 Assessment	One-on-One (30 mins)

	08	Saturday	Stage 2 Assessment	One-on-One (30 mins)
	09	Sunday	Stage 2 Assessment	One-on-One (30 mins)
	15	Saturday	Final Assessment	One-on-One (30 mins)
	16	Sunday	Final Assessment	One-on-One (30 mins)
End Of Course	22	Saturday	Final Grades Release	
	23	Sunday	Transcripts	