



Post Graduate Program in Artificial Intelligence & Machine Learning

Tentative Delivery Plan

Residency	Delivery Plan	Dates
Soft Launch	Importance of Python and	25th January 2020
	Statistics	
1	 Program overview, Industry Session, 	7th, 8th & 9 th February 2020
	Python, Statistics, Lab	
2	Statistics, Supervised Learning, Lab	7th & 8th March 2020
3	Supervised Learning, Ensemble	3rd, 4th& 5th April 2020
	Techniques, Lab	
4	Unsupervised Learning, Feature Selection, Lab	9th & 10th May 2020
5	 Unsupervised Learning, Recommendation 	5th , 6th & 7th June 2020
	Systems, Model Performance and Hyper	
	parameter Tuning, Lab	
6	 Introduction to Neural Networks, ML Hackathon, 	4th & 5th July 2020
	Lab	
7	Neural Networks and deep learning, Computer	7th, 8 th & 9th August 2020
	Vision with Convolution neural network, Lab	
8	 Computer Vision with Convolution neural network, Statistical NLP, Lab 	5th & 6th September 2020
9	Advanced computer vision, Sequential model in	9th, 10th & 11th October 2020
	NLP, Lab	
10	Advanced computer vision, Sequential model in	7th & 8th November 2020
	NLP, Lab	
11	Reinforcement Learning, GANs,	4th, 5th & 6th December 2020
	Hackathon	
12	Capstone Presentation	9th & 10th January 2021

