

**Curriculum Structure: Bachelor in
Artificial Intelligence with Honours**

No.	Courses	Year
1.	University Courses	Year 1
2.	Python Programming	
3.	Introduction to AI	
4.	Data Management	
5.	Discrete Mathematics	
6.	Mathematics for Machine Learning	
7.	Computer Systems and Networks	
8.	Probability and Statistics	
9.	Data Structure and Algorithm	
10.	Computational Intelligence	
11.	Responsible AI and Ethics	
12.	AI and Its Application	
13.	University Courses	Year 2
14.	Machine Learning	
15.	Reinforcement Learning	
16.	Computer Vision	
17.	Data Wrangling and Visualization	
18.	Deep Learning	
19.	Natural Language Processing	
20.	Generative AI	
21.	AI for Technology Venture	
22.	+ 2 Elective Courses	
23.	AI Engineering	Year 3
24.	Final Year Project 1	
25.	Final Year Project 2	
26.	+ 8 Elective Courses	
27.	Industrial Training	