



Curriculum for ai LAB

SEMESTER NAME:
INTRODUCTION TO PROGRAMMING, STEM & ARTIFICIAL
INTELLIGENCE

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CURRICULUM FOR AILabs PROGRAM

S/N	Course Title	Topic	Date	Time	Instructor
1A & 1B	PYTHON	Fundamental Programming Concepts with Python {Variables, Expressions& Statements, Conditional Execution, Loop& Iteration}.	Tuesday 24 th August, 2021	2pm	Mr Moshood Yekini
2A & 2B	PYTHON	Object Oriented Programming with Python {Abstraction, Encapsulation, Inheritance, Polymorphism}	Tuesday 31 st August, 2021	4pm	Mr Emmanuel Oboh
3A & 3B	PYTHON	Data Structure & Algorithm {Python Data Structures & Arrays, Lists, Tuples, Dictionary, Set Operations & Venn Diagrams, Linear Search Algorithm, Sorting Algorithm etc.}	Tuesday 7 th September, 2021	2pm	Mr Moshood Yekini