

Program Structure - B. Sc. IT (3 years)

Semester I	Semester II	Semester III
<ul style="list-style-type: none">● Programming using “C” and Data Structure● System Analysis and Design● Fundamentals of Statistics● Introduction to Microprocessor and Digital Electronics and Lab● Science of Living	<ul style="list-style-type: none">● Object Oriented Programming using C++● Database Management System● Management Information System● Fundamentals of Mathematics● Advanced Data Structure● SOL	<ul style="list-style-type: none">● JAVA● Computer Networks● Relational Database Management System● Internet Concept and Web Designing● Operating System● SOL
Semester IV	Semester V	Semester VI
<ul style="list-style-type: none">● Business Intelligence● UI/UX Design and Animation● ASP.NET● Information and Cyber Security● Analysis and Design of Algorithms● SOL	<ul style="list-style-type: none">● Android Programming● Artificial Intelligence● Software Engineering● Blockchain Technology● Python Programming● Foundation of Indian Culture	<ul style="list-style-type: none">● Project

*AURO University reserves the right to change the course curriculum