

CHANDIGARH UNIVERSITY WORK-LINKED DEGREE PROGRAMS:

A GATEWAY TO LEARNING, WORKING AND EARNING AT THE SAME TIME

About the university



Chandigarh University (CU) is a well-known name in Indian education, recognized for delivering excellence in academics, research, and placements. CU has redefined higher education with a unique academic model, unparalleled industry collaborations, and a focus on experiential learning. It is backed by modern infrastructure, international partnerships, and outstanding facilities that ensure students graduate career-ready.

About Chandigarh University's Work-Linked Degree Programs

CU's Work-Linked Degree Programs combine classroom learning with real-world industry experience, preparing students for successful careers. These programs are tailored to bridge the gap between education and employment by immersing students in practical work environments while they complete their degrees.

Accreditations





Work-Linked M.Sc Data Science

The M.Sc Data Science Work-Linked Degree Program is designed to equip students with the essential skills needed to excel in the rapidly growing field of data science. This program combines rigorous academic coursework with valuable industry experience, allowing students to learn advanced data analysis, machine learning, and statistical techniques while simultaneously applying their knowledge in real-world business environments.

Duration: 2 Years

Eligibility: Candidate must have completed bachelor's degree in B.A./BCA/B.Sc. (Statistics or Mathematics or Computer Science) /B.E/B.Tech.

Course Structure

Semester 1				
SQL Programming	Python Programming			
Advanced Database Management Systems	Applied Probability and Statistics			
Communication and Soft Skills				

Semester 2				
Calculus and Linear Algebra for Data Scientists	Machine Learning			
Deep Learning	Advanced Machine Learning			
Data Analysis and Visualization				

Semester 3				
Web Technologies	Data Structures and Algorithms			
Optimization	Cloud Native Development			
Java Programming	Minor Project (Software Dev)			

Semester 4				
Natural Language Processing	Data Mining and Warehousing			
Data Engineering	Applied Business Analytics			
Major Project				

Fee Structure

Admission Fee: INR 1000

Master of Computer Applications (MCA)	SEM 1	SEM 2	SEM 3	SEM 4	SEM 5	SEM 6
Course Fee	₹27,500/-	₹27,500/-	₹27,500/-	₹27,500/-	₹27,500/-	₹27,500/-
Annual Fee	₹55,000/-		₹55,000/-		₹55,000/-	
Total	₹1,10,000/-					



Learn From the Best - Anytime, Anywhere!



For More Information: