

Vishwakarma University (VU), Pune

Bachelor of Science (Economics)

4 Years – 8 Semesters Full Time Programme

Effective from AY 2026 – 2027

Programme Structure (NEP)

Choice Based Credit System (CBCS) and Grading System Outcome-Based Education

Semester I

DSC	Basic Principles of Economics
MT	Environmental and Social Externalities in Economics
MT	Fundamentals of Financial and Capital Markets
OE	Think Like an Economist
SEC	Financial Literacy
AEC	English for Academic and Professional Communication
VEC	Circular Economy
CC	Spreadsheet for Economics

Semester II

DSC	Microeconomics
DSC	Mathematical Economics
MT	Circular Economy
MT	Regulatory Framework and Market Operations
OE	Economics of Happiness
SEC	Fundamental analysis of Stock Markets
IKS	Study and Application of Epic- Artha shastra
VEC	Environmental Studies
CC	Introduction to Database Management System

Semester III

DSC	Statistics for Economics
DSC	Macroeconomics
MT	ESG (Environmental, Social, and Governance) & Sustainability
MT	Equity, Debt and Derivatives Markets
OE	Gender Economics
SEC	Technical analysis of Stock Markets
CC	Introduction to R and Python
CES	Community Engagement

Semester IV

DSC	School of Economic Thoughts
DSC	Econometric Analysis
MT	ESG Frameworks, Reporting and Governance
MT	Investment Management and Market Analysis
VSC	Behavioral Economics
AEC	Modern Indian Language
CC	Data Analysis using R and Python
FP	Field Project: Report Writing

Semester V

DSC	Theory of Public Economics
DSC	Indian Economy
DSC	Research Methodology
DSE	Financial Institutions, Markets and Regulations (Elective)
DSE	Trade Theory (Elective)
MT	Sustainable Finance and Green Business Strategies
MT	FinTech, Risk Management and Professional Skills
DSC	Computer Application for Economic Analysis.

Semester VI

DSC	Financial Economics
DSC	International Economics
DSC	Economics of Development
DSE	Corporate Finance and Capital Budgeting (Elective)
DSE	International Financial Institutions (Elective)
MT	Minor Track Capstone Project on Sustainability Project, ESG Analytics, Climate Risk
MT	Minor Track Capstone Project on Capital market
VSC	Data Visualization using Power BI and Tableau

SEMESTER VII

Course Type	Honors (Track)	Honors with Research (Track)
DSC	Financial Accountancy	IPR and Innovation Management
DSC	Environmental Economics	Environmental Economics
DSE	Security Analysis and Portfolio Management (Elective)	Security Analysis and Portfolio Management (Elective)
DSE	International Finance (Elective)	International Finance (Elective)
DSE	Business Analytics (Elective)	Business Analytics (Elective)
DSE	Trade Policy (Elective)	Trade Policy (Elective)
PROJ	Major Project	Research Project 1

SEMESTER VIII

Course Type	Honors (Track)	Honors with Research (Track)
DSC	Law and Economics	Entrepreneurship Development
DSE	Financial Derivatives (Elective)	Financial Derivatives (Elective)
DSE	WTO and Contemporary Trade Issues (Elective)	WTO and Contemporary Trade Issues (Elective)
PROJ	Major Project	Research Internship
INT	Internship	Research Project 2

Minor Track Baskets offered by Economics Dept.

1) Minor Track 1: ESG and Sustainability

Environmental and Social Externalities in Economics
Circular Economy
ESG (Environmental, Social, and Governance) & Sustainability
ESG Frameworks, Reporting and Governance
Sustainable Finance and Green Business Strategies
Minor Track Capstone Project on Sustainability Project, ESG Analytics, Climate Risk

2) Minor Track 2: Capital Market

Fundamentals of Financial and Capital Markets
Regulatory Framework and Market Operations
Equity, Debt and Derivatives Markets
Investment Management and Market Analysis
FinTech, Risk Management and Professional Skills
Minor Track Capstone Project on Capital market

1) Open Electives offered by Economics Dept.

Think Like an Economist
Economics of Happiness
Gender Economics