

Career in Statistics

After completion of Higher Secondary Course, the subject Statistics is an essential part of the curriculum of many undergraduate, postgraduate, professional courses and research level studies. At least one or more papers are included in the Syllabus of the following courses:

Under Graduate Courses	Post Graduate Courses	Competitive Examinations
B.A.(Economics) B.Com B.B.A B.C.A B.Sc.(Maths) B.Pharm B.Ed B.Stat B.E Diploma Courses	M.A.(Economics) M.Com M.B.A M.C.A M.Sc M.Pharm M.Ed M.Stat M.E C.A I.C.W.A Actuarial science	UPSC TNPSC Staff Selection Commission Examinations I.A.S I.F.S and many more

Specialized fields in Statistics : Colleges/universities, Indian Statistical Institute (ISI) offer a number of specialisations in statistics at undergraduate, postgraduate and research level. A candidate with bachelor's degree in statistics can also apply for Indian Statistical Services (ISS).

Job Titles	Job Areas
<ul style="list-style-type: none"> • Statisticians • Business Analyst • Mathematician • Professor • Risk Analyst • Data Analyst • Content Analyst • Statistics Trainer • Data Scientist • Consultant • Biostatistician • Econometrician 	<ul style="list-style-type: none"> • Census • Ecology • Medicine • Election • Crime • Economics • Education • Film • Sports • Tourism

Skills Required for a statistician

- Strong Foundation in Mathematical Statistics
- Logical Thinking & Ability to Comprehend Key Facts
- Ability to Interact with people from various fields to understand the problems
- Strong Background in Statistical Computing
- Ability to stay updated on recent literature & statistical software
- Versatility in solving problems