

WHAT TO STUDY - CHART

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After X What Next ?

M : Maths, P : Physics, C : Chemistry
C.S : Computer Science, Bio : Biology
Zoo : Zoology, B.S : Business Maths
Eco : Economics, Comm : Commerce, A/c : Accounts

Choice of Subjects (Groups) to Study Further XI, XII

X (CBSE, Common Syllabus State, International)

Objective : Engg / Tech / IIT / IT / Comp
M, P, C, C.S
M, P, C, Bio

Teachers
Second Grade
(D.T.Ed.)

Medicine (Allopathy, Alternate
Vet.Sci, Bio-Tech, Micro-Bio
Home Sci, Nutrition, Catering
Agri, Agri-Engg)
M, P, C, Bio
P, C, Bot, Zoo

Management, Accounts
Law / ACS / ICWAI / CA
Arts, etc.,
B.M, Eco, Comm, A/c
Eco, Comm, Acc, Comp
Maths, Eco, Comm, A/c

Law
Science
Maths
Accounts
Groups

After XII What Next ?

Engineering

ITI
Welding / Electrical
Mechanic / A/C Mechanic
Fitter / Plumbing / Fire & Safety

Polytechnic
(Diploma)
Lateral Entry
II Year - BE

Central
Govt.
NIMI / SISI

Career After X (From X itself)

2 Years Gap
XII (Direct)
(Non - Practical)
UG, PG
OUS, Corres.

(DOTE)
Type Writing
(Lower/higher)
Short Hand
(Lower, Higher)
Accounts
Comp. Operator
DTP
Data Entry Operator

Competitive
Exams
State Govt. Exams
(TNPS, etc.)
Banking
(Clerical)
Other Jobs

Other Options

Accounts Operator
Front Office Operator
House Keeping

Bakery Confectionery
Food Beverages
Food Processing
Food Services

Cooking (Cert.)
Bakery Confectionery
(Cert.)

Modelling

Beautician

Catering
Hotel Management
Fashion Tech.

ENGINEERING

Engineering (B.E./B.Tech, IIT, AIEEE)

All India
Entrance Exams
IIT
AIEEE
Deemed Universities

Other States
Entrance Exams
Refer Advt.

Abroad
ISRO
NATA
Architecture

Civil
Mechanical
ECE
Production
Instrumentation

Com. Sci.
EEE
Nano
Tech.

Mining

Agriculture / Animal Husbandry / Related Areas

Home Science

BSC (Agri)
BE (Agri)

Horticulture
Horticulture (B.Tech)

BFSC
(Fishing)

Hotel Management
Catering
Food processing (B.Tech)
B.Sc Hotel Management Catering
Catering Technology

B.Sc Dairy Technology
B.Sc Dairy Farming
Poultry Farming

Other UG Degrees

Arts
B.A

Literature

B.Sc
Maths / Physics
Chemistry / Botany
Zoology / Statistics

B.Com
ICWAI
ACS
CA

Media

- 1) DFA
- 2) B.A (Advertising)
- 3) Advertising (Dip, PLDIP)
- 4) D.F.T. (Audio, PLDIP)
- 5) Film & TV Direction
- 6) Direction & Screenplay Writing (D.F.T)
- 7) Cinematography (D.F.T)
- 8) Film Editing
- 9) B.Sc Electronic Media
- 10) Sound Engineering
- 11) Sound Recording
- 12) B.Sc (Visual Communication)
- 13) Direction
- 14) Videography
- 15) Electronic Cinematography
- 16) Video Editing
- 17) TV Engineering

Journalism

Certificate
Dip.
PG Dip.

Photography

PG Dip. (Motion
Picture)

Designing

- 1) Textile Apparel
Communication
Designing
- 2) Exhibition
Designing
- 3) Industrial
Designing
- 4) Interior
Designing
- 5) Jewellery & Accessory
Designing
- 6) Industrial Designing
in Ceramics
- 7) Industrial Designing
Technology
- 8) BFA - Print & Making

Fashion & Beauty

- 1) B.Sc Apparel Design
- 2) B.Sc customer Design
- 3) Fashion & Apparel
- 4) Marchandising
- 5) Fashion & Design
- 6) B.Sc - Textile
Fashion Designing
- 7) NIFT
- 8) NID

Fine Arts

- 1) BFA - Drawing
- 2) Sculptor
- 3) U.G - Master
- 4) Visual
Communication
Design
- 5) Drawing

Education Teaching

B.Ed

Environment

- 1) B.Sc Environment
Biology
- 2) B.Sc Environment
Science
- 3) B.Sc - Environment
Zoology

Plastics

- 1) Plastic Mould
Technology
- 2) Plastic Engineering
- 3) Plastic Technology &
Testing (PG Dip.)
- 4) Plastic Mould design
(PG Dip.)
- 5) Plastic Technology M.Tech

Footwear

Diploma in
Footwear
Technology

Astronomy

- M.Sc Astronomy
- M.Sc Space Physics
- B.Sc Astro Physics
- PG Dip. - Astronomy

Statistics

B.Sc Statistics

Library

BLIS - Library
Information science

Cell Phone

Cell Phone Service
(Cert.)

Call centre

Call centre
Training

Sports

- BPES - Phy Education and Sports
- MPES - Phy Education and Sports
- B.Sc - Phy Education
- BPED, MPED - Phy Health Education & Sports

Commerce Banking Insurance

- B.Com, ICWAI
- CA (Direct)
- ICWAI
- ACS

Shipping

Radio officers
Nautical
Pre-Sea
Training

Naval

Merchant
Ships

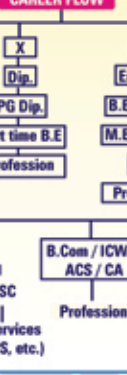
Marine

Air
hostess
IATA
International
Air Port Transport

Musical

X / XII
(Key Board, Drumset,
Clarinet, etc.)

CAREER FLOW



UNIFORM SERVICES

(Police, Fire, Detective)

State Govt. Exams

Constable
(After XII)

Dip. in Criminology

Fire Engineer
(B.E)

Private Detective Training

Defense

(Army, Navy, Air Force)

Technical

Direct (VE)
University (UG)

Ground Duties

Admin
Logistics
Accounts
Education

Forensic

Student Pilot
Licence (S.P.L)

Pilot

Private Pilot
Licence (P.P.C)

Commercial Pilot Licence (C.P.L)

Air Line
Ticketing

Air

Air hostess
IATA
International
Air Port Transport

NAVY

Cadet
Entry
Cadet
Executive
CDS
NCC
Short
Service,
Permanent
Service.

Musical

X / XII
(Key Board, Drumset,
Clarinet, etc.)

Short Forms

- ITI-Industrial Training Institute
- RTO-Road Transport Officer
- TC-Ticket Collector
- BSF-Border Security Force
- CRPF-Central Reserve Police Force
- CISF-Central Industrial Security Force
- IAS-Indian Administrative Service
- IPS-Indian Police Service
- IFS-Indian Foreign Service
- IRS-Indian Revenue Service
- IDA-Indian Defense Service
- ICA-Indian Customs Service
- NABARD-National Bank of Rural Development
- UGC-University Grants Commission
- IS-CIT-Maharashtra State Certificate in Information Technology
- A.M.I.E.-Associate Membership of Institute of Engineers
- L.E.T.E.-Institute of Telecommunication Engineers
- TNPSC-Tamil Nadu Public Service Commission
- UPSC-Union Public Service Commission
- DTP-Desk Top Publishing
- N.D.A.-National Defense Academy
- M.M.L.T.-Diploma in Medical Lab Technology
- IMI-Indian Institute of Management
- IT-Indian Institute of Technology
- JEE-Joint Entrance Examination
- IES-Indian Engineering Service
- HRM-Human Resource Management
- LC.W.A.I.-Institute of Cost and Works Accountants of India
- C.A-Chartered Accountant
- CPT-Common Proficiency Test
- PGC-Common Proficiency Course
- LC.S.I.-Institute of Company Secretaries of India
- B.P.Ed-Bachelor of Physical Education
- L.L.B.-Bachelor of Law
- B.A.,B.L.-Bachelor of Arts, Bachelor of Law
- B.A.,L.L.B.-Bachelor of Arts, Bachelor of Law
- B.S.W.-Bachelor of Social Work
- M.S.W.-Master of Social Work
- B.A.M.S.-Bachelor of Ayurvedic Medicine and surgery
- B.H.M.S.-Bachelor of Homeopathic Medicine and surgery
- B.S.M.S.-Bachelor of Siddha Medicine and Surgery
- B.U.M.S.-Bachelor of Unani Medicine and Surgery
- B.P.T.-Bachelor in Physiotherapy
- M.P.T.-Masters in Physiotherapy
- B.V.Sc-Bachelor of Veterinary Science
- M.V.Sc-Master of Veterinary Science

Entrance Examination

Physical Science

Maths

1. Indian Institute of Technology (IIT)
2. AIEEE
3. Other State
4. NATO
5. ISRO
6. NDA, CDS (after UG)

Natural Science

1. Pre Medical / Pre Dental
2. AIIMS
3. AFMC
4. JIPMER
5. CMC
6. Other State
7. Veterinary
8. Agriculture

Accounts

1. ICWAI
2. CA
3. ACS

After Graduation

1. CAT Common Aptitude Test for Admission in IIM
2. GATE Graduate Aptitude Test for PG Engineering, Architecture & Pharmacy Admissions in IIT
3. GMAT Graduate Management Aptitude Test for Admission into business schools in US
4. JMET Joint Management Entrance Exam for PG admissions in IIT
5. MAT Management Aptitude Test

UPSC

1. Civil Services (IAS, IPS, etc.)
2. IES
3. TNPSC
4. SSC
5. RSC

Course Durations

- UG 3 Years
- PG 2 Years
- B.E / B.Tech 4+1 Years
- MBBS 4+1 Years
- Medical PG 2 Years
- B.L 4 Years
- CA 4 Years
- Diploma 2 / 3 Years
- ITI 1 / 2 / 3 Years

Private Study

- School X / XII
- Graduation
- Accounts
- AMIE

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