

More than one crore students appear for their 10+2 examination each year across India. Of these, just over 15 % get the opportunity to go for higher studies. And their choices have been uniform from time immemorial.

The best go for MBBS. The next best to IITs for B.Tech. Others move into engineering.

And the rest would do BA/BSc/BCom, unless one is talking about St Stephen's in Delhi where the best of the best try to enter. However, there are many more options one choose, besides the usual suspects.

For **instance, creative students** could opt for **design, fine arts or visual communication**. If you are **good with numbers**, you can explore **Chartered Accountancy**.

If you aspire to be a top chef, you have hotel management.

Allied medical science such as physiotherapy, have a demand in the health care sector. Even a field like forensic sciences, needs skilled professionals.

So if you did not make the cut for Medicine, do not worry.

Career options after 12th Science (PCM)

If you have taken **Physics, Chemistry and Mathematics** subjects in your higher secondary level, you will have different options once you complete your class 12.

Remember that if you need admission in good colleges, you should carefully prepare for your class 12, so that you can score well and the admission process will become easier for you.

Of course, if your dream is to get admission in best engineering institutions in India, you will have to take up common admission test. In such a case, you should start preparing for these admission tests right from your class 11.

Other than engineering, what are the other options available for PCM students?

Architecture: As you might be aware in the present booming real estate market, architects are in great demand. To become an architect, you will have to take up Bachelor of Architecture course after your Class 12 Science with PCM. Admission test is conducted for this course by top institutions in India.

Pharmacy: If you are interested in setting up your own pharmacy in the future, you can take Bachelor of Pharmacy course after your Class 12. Not only your own business, with this degree, you can find job in pharmaceutical companies as well. In addition, you can find research positions as well in pharma companies. Both PCB and PCM candidates can choose pharmacy as their career.

Other options available: In addition to engineering, architecture and pharmacy, you can take up other courses as well after your class 12 and they are:

B. Sc Nautical science for a wonderful career in shipping industry

B. Sc. Physics, chemistry or mathematics and after completion your UG in these subjects, you can take PG courses and do your M. Phil and Ph. D if you are interested in teaching profession.

Bachelor of Computer Applications/B. Sc Information Technology and Master of Computer Applications can help you find job opportunities in the booming IT sector

So, you have lucrative career options after your 10+2 Science with PCM, but all depends on the degree course you take after your class 12.

Career options after 12th Science (PCB)

Before actually taking PCB, check whether you can handle biology without any problem. Some students generally will have difficulty in mathematics and they go for PCB, just because of this reason.

But, it is better to ensure that you have true interest towards biology and botany. Just because your parents prefer you to go for medicine, do not take PCB, but identify your true interest towards the course.

Medicine: As you know, medicine is the main field chosen by candidates after their 10+2 PCB. But, in addition to MBBS, you have other options too like:

- BAMS – Ayurveda
- BHMS – Homeopathy
- BUMS – Unani

So, if you opt for alternative medicine, you can take up the above-mentioned courses. What are the other options available other than medicine?

- BDS – Dental Sciences
- B. Sc and AH – Veterinary Science
- Bachelor of Physiotherapy
- Microbiology
- Biotechnology
- Biochemistry
- Nursing
- Agricultural field
- Environmental sciences
- Occupational Therapy
- Fisheries Sciences
- Audiology
- Speech and language pathology
- Radiography
- Rehabilitation therapy

An integrated MSc in Nanomedicine would be as good if not a better career option for you. Here, we list out the most popular ones in the following pages, beginning with Science. Choose well!

Career-opportunity quiz! (Visit this link to find the best-suit career opportunity for yourself)

<http://www.shiksha.com/career-opportunities>

Other Important Links :

<http://www.mapsofindia.com/education/after-12th-courses/science.html>

<http://www.indiaeducation.net/careercenter/options-after-12th-science.aspx>

<https://www.getentrance.com/courses-after-12th-science.html>