

# Top courses to study in Australia

## Medicine (MBBS)

Australia has been a favourite destination of medical students who want to pursue their higher education abroad.

### Following are Some of the Advantages of Studying Medicine in Australia-

- 1. The quality of training and research of Australian medical schools is excellent and hence it is known globally.
- 2. High quality education can be provided by Australia's some of the leading universities. The University of Sydney, University of Melbourne and the University of **Queensland have been** ranked in the world's top 50 schools for medicine according to QS World university rankings.
- 3. In spite of rising Australian dollar and increase in educational costs as well, students from all over the world prefer to take their higher education from Australia, because Australia has excellent, favorable weather, beautiful beaches and scenery, good standard of living and lucrative jobs.
- 4. The degrees conferred by Australian universities and colleges are of high quality and are recognized by several universities and governments across the world.
- 5. The environment which is provided in Australia to learn medicine is less pressured, better paid and GPs and consultants can get a great salary and great lifestyle in Australia.

### Top Medical Universities in Australia (Globally Recognized)

<b>Name of the Universities</b>	<b>City</b>
<b>University of Adelaide</b>	Adelaide
<b>Australian National University</b>	Canberra
<b>University of Sydney</b>	Sydney
<b>University of New South Wales</b>	Sydney
<b>University of Western Sydney</b>	Sydney
<b>University of Melbourne</b>	Melbourne
<b>University of Queensland</b>	Brisbane
<b>Griffith University</b>	Queensland
<b>Monash University</b>	Melbourne
<b>Deakin University</b>	Geelong

### **Eligibility Criteria**

**The eligibility criteria for Medicine in Australia for Indian students is as follows :- For the Undergraduate Medical Program 5 to 6 years are required to complete an undergraduate medical course in Australia.**

- A student must be Indian.
- A student should have Physics -Chemistry-Biology at 10+2 level in Science stream and he/she must have scored minimum 60% in it. That is, a student must have completed minimum 12 years of schooling.
- Applicants would need to appear either for the UMAT or ISAT. Applicant's logical reasoning would be measured by these tests.
- Students should be proficient in English language. If not they need to prove their language proficiency by giving exams like IELTS or TOEFL and scoring to a required extent.

### **For the Graduate Medical Program-**

**4 years are required to complete an undergraduate medical course in Australia.**

- Students who wish to appear for graduate medical program must have completed a basic degree in Science.
- Students should clear the GAMSAT or MCAT exams which test the student's knowledge of Science subjects.

### **Total Fees Structure for Medicine Course in Australia**

The course duration for an undergraduate medicine course in Australia for is of **5-6 years**. And the fees for the medicine program lies in the range of Rs.25 - 35 Lac Per Year. So the total fees cost goes up to Rs.2.10 Cr.

If the cost of living is added to the above cost, that is, accommodation, food, study books and other personal expenses then it goes up to Rs.15 - 20 Lac per year approximately. Thus, the total cost for 6 years would be around Rs.3.30 Cr.

Similarly, the cost for studying a graduate course in medicine in Australia, is between 35 to 40 lac per year. Thus, the total cost for 4 years would be 1.5 to 1.6 Cr.

The cost of living in Australia would be 15- 20 lacs approximately per year. Hence, the total cost of studying a graduate course in medicine would be around 2.4 Cr for four years.

# Engineering

Engineering is one of the famous disciplines of study among students. Studying 'Engineering' develops a range of practical skills such as logical thinking, Numeracy and Problem-solving. This discipline can be splitted into many different disciplines like Chemical, Civil, Mechanical and Electrical etc. Thus, for engineering graduates, there exists wide opportunities for career plus they can earn a handsome salary.

## Following are Some of the Benefits of Studying Engineering in Australia-

- 1. International students can attain high skills and qualifications in any of the faculties of engineering in a highly practical environment in Australia.
- 2. With its achievements in the field of engineering Australia has a great history of engineering
- 3. An international student can get a wide variety of choices for place, school size and its approach towards education in Australia as there are 37 engineering schools.
- 4. Engineering schools in Australia not only provide high quality of education but they also give a strong research focus to students. While in some engineering schools students can handle real world engineering as the schools are closely related with the industries.
- 5. In Australia, there are many universities which offer a variety of postgraduate courses in Engineering.
- 6. Australian engineers can be found everywhere in today's world and at very higher positions or they are having their own companies.

Thus, many of the international students prefer studying Engineering in Australia.

Top Engineering Universities in Australia

Name of the Universities	City
--------------------------	------

<b>University of New South Wales</b>	New South Wales
<b>University of Technology</b>	Sydney
<b>University of Adelaide</b>	Adelaide
<b>Monash University</b>	Melbourne
<b>Curtin University of Technology</b>	Bentley
<b>University of Queensland</b>	Brisbane
<b>RMIT University</b>	Melbourne
<b>University of Sydney</b>	Sydney
<b>University of Newcastle</b>	Newcastle
<b>University of Melbourne</b>	Melbourne

#### Eligibility Criteria

#### **The eligibility criteria to study Engineering in Australia for Indian students is as follows :-**

- Nationality : Indian
- If a student wish to go for graduate level engineering course in Australia, then Students should have passed 10+2 (Physics, Chemistry & Maths) from any recognized Board of India or abroad. Minimum 50% aggregate of PCM combined.
- If a student want to go for post graduate program then he must have completed a relevant undergraduate course and must have scored good marks in it. The project which students have completed at their final year will be given maximum importance.
- A good score in entrance exams like TOEFL, SAT, GRE, GMAT, IELTS etc. is required.
- Students should have strong academic background.

#### Total Fees Structure for Engineering Course in Australia

In Australia, the undergraduate engineering courses are of four years duration and the postgraduate engineering courses are in between 18 months to **2 years of duration**. Cost to study engineering in Australia depends on the university and the specific course selected by the student.

Approximately the fees for an undergraduate engineering course is between \$32000 - \$35000, that is in between **Rs.16 to 18 Lac Per Year**. Thus, the total cost to study an undergraduate course in engineering would cost up to Rs.1.3 Cr.

The fees to study a postgraduate engineering course is in between \$29000 to \$32000 per year. That is in between Rs.14 to 17 Lac Per Year. Thus, the total cost to study a postgraduate course in engineering would cost up to Rs.65- 75 Lac.

## Environmental Science

New areas are developing constantly in the field of environmental science and the new environmental issues are dominating world policy. Many universities are getting extra funding from the government for doing research in the field as there are serious issues of water and climate change.

Some may believe in protecting and improving the environment and thus they will prefer studying environmental science. Some may want a variety of good graduate jobs and thus they can prefer studying this subject.

There are many related specializations also to the field of environmental science like agriculture, built environment, business and management, education and training, engineering and technology, humanities and social sciences, sciences and sport and leisure studies which one can study along with environmental science.

Top Environmental Science Universities in Australia

<b>Name of the Universities</b>	<b>Melbourne</b>
<b>University of New South Wales</b>	Perth
<b>La Trobe University</b>	Melbourne
<b>University of Adelaide</b>	Adelaide
<b>University of Sydney</b>	Sydney

<b>University of Adelaide</b>	Adelaide
<b>University of Southern Queensland</b>	Toowoomba
<b>University of Technology Sydney</b>	Sydney
<b>University of Wollongong</b>	Wollongong
<b>The Australian national university</b>	Canberra
<b>Edith Cowan university</b>	Perth
<b>Swinburne University of Technology</b>	Melbourne

### Eligibility Criteria

**The eligibility criteria to study Environmental Science in Australia for Indian students is as follows :-**

- Nationality : Indian
- If a student wish to go for graduate level environmental science course in Australia, then Students should have passed 10+2 from any recognized Board of India or abroad.
- Students should have strong academic background.
- Students should have completed minimum 18 years of age.
- If a student want to go for post graduate program then he must have completed a relevant undergraduate course like a bachelor degree, a graduate certificate or a graduate diploma and must have scored good marks in it. The project which students have completed at their final year will be given maximum importance.
- For students who want to do post graduate program in environmental science the relevant fields whose undergraduate degrees can be considered are science, engineering, environmental studies and management.

### Total Course Fees for Environmental Science

The undergraduate course in environmental science is of **3 years duration**. The fees for this course range in between **Rs.13 to 16 Lac Per Year**. So, the total expenses a student needs to pay on this course would be 1 to 1.1 Cr including living and other costs.

The post graduate course is either of 1 year or 2 years duration. And the fees are in the range of Rs.13 to 16 Lac Per Year. Thus, the total cost to study a postgraduate course is around Rs.60 -65 lac including living cost of a student in Australia.