

Research & Development Department

How can children be engaged in physical and constructive activities that interests them?

APSACS Makerspace program provides students with diverse opportunities to pursue authentic and meaningful projects based on their passion and provides avenues for personalized and inclusive learning experiences. It is also the most appropriate forum for academically challenged students as they can get the feel-good feeling by excelling in activities and endeavors that are close to their heart.

Where will the Makerspace Clubs Activities be recorded?

Makerspace Clubs Activities will be recorded in CCA Registers.

Why are Co-Curricular activities are Important?

APSACS earnestly believes that academic curriculum is augmented and complemented by engaging students in co-curricular activities. Co-Curricular activities help students to be well rounded and well grounded. Activities transform students' personality by infusing a positive mindset and prepares them for future challenges.

How can parents' access APSACS Sectt?

Parents can access APSACS Sectt by filling the Parental Feedback Form available on APSACS Sectt website.

What are the ways in which Parents can volunteer and stay involved in school activities?

Parents can ensure their presence by attending school events e.g. Parent-Teacher Meetings, Orientation Day, Sports events, APSACS Makerspace Programme, APSACS IDEAS EXPO and Annual Day etc. Parents of Preschoolers can volunteer in the Tarbiat Programme.

What is Handshake Programme?

Handshake Programmes aim is to create, nurture and support inter-regional school partnerships between APSs across the country. The programme offers a wide range of activities that include reciprocal visits between partner schools, exchange of ideas, projects, resources and expertise. Through better cooperation and closer alliances between the schools, APSACS intends to create an APSACS family that aspires for unity in diversity.

In case of restricted resources where Regional reciprocal visits cannot be undertaken, APSACS has made provision for Virtual Handshake Programme.

Does APSACS have a programme for children with Learning Difficulties?

APSACS Inclusion Programme caters to the needs of borderline students with mild learning difficulties. The programme is piloted in some schools.

Does APSACS offer Certified Community Service and Internship opportunities to its Seniors students?

APSACS encourage its students and staff to frequently visit AFIRM/CMHs to meet the war wounded soldiers and officers. This is an initiative to appreciate the sacrifices and valor of the personal of the armed forces and allow an opportunity to students to meet living legends of their

country.

APSACS offers certified Internship and Certified Community Service opportunities through external partnerships with organizations of international repute. The Certified Community Service & Internship Programmes include:

- Pakistan Red Crescent Society (PRCS)
- Anti-Narcotics Force (ANF)
- United Nations Office on Drugs and Crime (UNODC)
- National Financial Literacy Program for Youth (NFLP-Y)

How can students get an expert advice about selecting their courses/career?

Students can get instant and prompt expert advice through APSACS Career Counseling Page. Along with this, APSACS has Validated, Shortlisted and Trained RDs and School Career Counsellors from all Regions. Student can contact the School Career Counselor anytime for support and assistance.

APSACS has planned Career Counseling Training Sessions for students of class XI, XII, O & A Levels in the Academic Session 2019-2020. Career Counseling Orientation Sessions for parents are also planned and will be delivered by Regional Career Counselors.

Frequently Asked Questions on APSACS Career Counselling Portal

How should I prepare to get admission in medical college? What is the marks requirement?

Minimum requirement for MCAT is 70% but keeping the competition in mind, aim for 90-95% marks. The merit is worked out as per the regulations of Pakistan Medical and Dental Council (PMDC), and based on the aggregate percentage of the candidates worked out by adding the marks in the following ratio:

- Matriculation (SSC or Equivalent) – 10%
- HSSC/FSc (Premedical or Equivalent) – 40%
- Entrance Test – 50%

For more information please visit the link : <http://www.uhs.edu.pk/mcat/aggregate.pdf>

In case I don't get admission in medical college, how can i switch my field towards Humanities?

If you are worried about the scope of subjects you choose then rest assured that Science and Humanities both have equal scope in terms of employment. Look for the high-ranking institutes of the subject of your choice. High ranking institutes increase your employment prospects. Always choose the profession according to your interests. Your interest depends upon your priorities and personality type. Subject choice is the first step towards choosing a profession.

Career Choices Post Intermediate (Humanities) are as follows:

- Fine Arts in Graphic Designing

- Textile Design
- Painting
- Journalism
- Fine Arts
- History
- English
- Psychology
- Photography
- LLB
- Sociology
- Print & Electronic Media
- Mass Communication, Advertisement & Journalism
- Advanced Diploma in Interior Designing
- Advanced Hair Diploma in Fashion Designing
- Advanced Diploma in Multimedia
- Political Science
- Economics

What fields do I have after Pre-Medical, if I don't get into MBBS or BDS?

While choosing the subjects always remember that after F.Sc(**Pre-Medical**) you can switch towards Arts or Humanities, but after FA you cannot take science subjects for your Bachelor's degree. Some medical affiliated fields are as follows:

- DPT(Doctor of Physiotherapy)
- Diet and Nutrition
- Medical Lab Technicians

Following are some subjects' choices for careers in Biology:

- BS Biochemistry
- BS Biotechnology/Genetic Engineering
- Applied Bio Sciences
- Botanical Sciences
- Geological Sciences
- GIS/Remote Sensing
- Environmental Sciences
- Marine Biology

Please guide how many marks are required to get admission in Army Medical College (AMC)?

Army Medical College (AMC) is now National University of Medical sciences (NUMS), following conditions will govern the eligibility of Candidates for admission to the MBBS/BDS Course in NUMS:

Educational Qualification FSc (Premedical) with 70% marks.

'A' and 'O' level candidates will have to obtain an equivalent certificate from Inter Board Committee of Chairman (IBCC), Ministry of Education, Islamabad.

Following websites will give you all details about NUMS Eligibility, syllabus, application process and past papers(UHS):

<http://www.ilmkidunya.com/nums-entry-test/application-process.aspx>

<https://www.eduvision.edu.pk/entry-test/nums-national-university-of-medical-sciences-mcat-pattern-deadline-weightage-aggregate-merit>

You have to be patient and read the web pages in detail.

Do visit NUMS official website <http://numspak.edu.pk/>

For any query you can always refer to NUMS authentic email info@numspak.edu.pk

What percentage in Intermediate is required to apply for Technical Cadet Course(TCC) in Army?

To apply for Technical Cadet Course (TCC) in Army minimum 65% marks are required in FSc (Pre-Engineering) Physics, Mathematics, Chemistry / Computer Studies / Computer Science.

For 'O' level (English being compulsory) in five subjects and 'A' level passed in Mathematics, Physics and Chemistry / Computer Studies/Computer Science in Grade A-C.

For detailed information please visit www.joinpakarmy.gov.pk

What percentage in Intermediate is required to apply for General Duty Pilot (GDP)?

For GDP initial test 60 % marks are needed in FSc Please read the following website thoroughly for joining Pakistan Air Force as a GDP (General Duty Pilot). <http://www.joinpaf.gov.pk/induction/offelig.html>

All Physical and Academic requirements are given on the website along with the induction process and selection centers.

How to apply for MBBS for an international university?

Studying abroad for MBBS is not a good idea as it takes more years to become a doctor in UK/USA than in Pakistan. So, most of international Pakistani students come to Pakistan to earn their Medical Degree.

Some students are choosing China as it is comparatively cheap to study in China than in Pakistan if you have to study in a private institute. To secure admissions in Chinese universities, use CUCAS. Go to 'program' then open the Medicine. Under this tab click MBBS. Here you will find many universities with their ranking and fee structure.

MBBS in Russia is a 6 year long, requires no entry test and is cheaper than UK/USA. The admission date is around mid - July every year.

What problems I might face if I plan to study abroad?

Dear Students, no website or internet search will tell you in detail about problems of studying abroad. Apart from financial issues, lot of students find it difficult to adjust in foreign country and come back due to cultural shock, weather conditions, no guidance from elders, socializing problems and navigation in city problems etc . This link will give you some insight into problems while studying abroad: <https://www.studyabroad.pk/news-event/mbbs-in-china-for-pakistani-students-the-good-bad-about-it-4538>

Kindly suggest which International university can I choose for MBBS?

Read the following website to know about requirements of MBBS in UK/USA/Australia/ Malaysia/ Singapore etc. Students are suggested to discuss the pros and cons of studying abroad with their family. <https://studyabroad.careers360.com/articles/medical-studies-abroad-top-10-countries-study-mbbs-abroad>

Before applying abroad read the PMDC rules for foreign MBBS students, following is the link: <http://www.pmdc.org.pk/Rulesgoverningundergraduateandpostgraduateest/tabid/191/Default.aspx>

Please guide about the basic requirements for admission in international university after FSc?

By the time you complete your F Sc, ideally you should have the following documents/paper prepared with the help of your school career counsellor.

- Personal Statement
- Internship Certificate
- Community Service Certificate
- Reference Letters
- Proof of clearance of SAT and IELTS test
- Academic/Co-Curricular Documents

Application fee varies country to country.

For details start exploring following websites.

For **UK** admission visit: <https://www.ucas.com/students>

For **US** admission details visit: <https://www.commonapp.org/how-apply#component-wrapper-12>

For **Turkey** admission details visit: <https://studyinturkey.dreamapply.com/>

For **China** admission details visit: <http://www.cucas.edu.cn/>

.For SAT details about centers/exams and fee structure visit: <https://collegereadiness.collegeboard.org/sat/register/international>

for IELTS detail visit:

<https://www.britishcouncil.pk/exam/ielts/dates-locations>

What Is the procedure and pre-requisites of Applying for CSS Exam?

You can apply for CSS Exam by selecting any subject of your own choice. However, Education criteria for CSS Exam is: that the applicant must have Bachelor's degree with at least 2nd division, from HEC recognized university.

Please visit the given link for more information:

<http://www.fpsc.gov.pk/jobs/css/competitive-examination-css-2019-public-notice>