

Rishi Valley School
Elective Options Available for ISC (Classes 11 & 12)

Name of the student:

Subject combinations available

Please select four electives by selecting at most one subject from each of the subject groups listed below (English is compulsory and therefore not listed).

- Group A: Physics, Accounts, Literature,
- Group B: Chemistry, Commerce, History
- Group C: Biology, Economics, Computer Science
- Group D: Mathematics, Environment Sciences, Sociology
- Group E: Fine Art

Physical Education/Carnatic Music, Dance is likely to be placed in Group C or in Group D
Hindi may also be offered depending on the availability of teachers next academic year.

Options:

- 1)
- 2)

Note 1: We understand that some universities require students to have done Mathematics in their plus two in order to become eligible for a B.Com. Kindly keep this in mind while working out the combination best suited for your son/daughter, after ascertaining the position from those universities that he/she is likely to apply for pursuing his/her undergraduate course. We do not have authentic information from the universities in this regard. Similarly, some colleges/universities require Maths for eligibility into BA Economics programme, whereas others do not.

Note 2: In practically every subject, the level of intellectual sophistication of the ISC courses vastly exceeds that of the corresponding ICSE courses. This has unfortunate consequences—it is not uncommon to find students who have fared well in the ICSE to be in difficulties at the ISC level. Therefore you are urged to be both dispassionate and circumspect in choosing your ISC electives. Do not choose simply on the basis of like or dislike, or on the basis of what seems currently to be the most promising career line. It is vital for you to be very objective about yourself in making any choice.

Note 3: Note that combinations such as Physics + History + Physical Education + Fine Art are feasible from the timetabling standpoint, but they may not be wise from the point of view of career or college admissions; your future plans must be brought to bear on the decision. Further note that subjects without theoretical content may not be taken into account while calculating the overall percentage.

Note 4: The subject choices you give are binding; the re-admission decision could be contingent on your declared choice. Change of elective subjects after admission may be possible, but only at the discretion of, and in consultation with, the Principal and Coordinator, and not after July 7th. The school's decision in this regard is final.

Note 5: Some data is given on the other side of this sheet regarding prerequisites for various professions.

Some data for your consideration

Listed below are various career choices, and what we feel are (a) the essential prerequisites, and (b) the desirable prerequisites for these choices.

Career option	Essential prerequisites	Desirable prerequisites	Further comments
*Engineering	Maths, Phys, Chem	Comp Sci	
Medicine	Bio, Phys, Chem		
Architecture	Maths, Phys, Chem	Fine Art	
Vet science	Bio, Phys, Chem		
Phys science	Maths, Phys, Chem	Comp Sci, Eco	
Life science	Bio, Phys, Chem		
Genetics	Bio, Phys, Chem	Maths	
Economics	Maths		
EVS	Bio, Chem	Eco	
Journalism		History, Literature	
Mass media		History, Literature	
Advertising		Fine Art, Comm, Eco	
Film-making		Fine Art	
Management		Maths, Eco	
Hotel mgt		Eco, Comm	
Accountancy	Accounts, Economics	Maths	
Law		Maths, History	
Linguistics		Literature, Maths, History	
Fashion design		Fine Art	
Interior design		Fine Art	
Commercial art		Fine Art	

*The All India Council for Technical Education (AICTE) has released its approval process handbook for the academic year 2021-22. As per the AICTE handbook, mathematics and physics will not be compulsory subjects for students aspiring to pursue engineering.

This rule will be implemented from the upcoming academic year 2021-22.

Now, those students who are seeking admission to engineering colleges will have to pass 10+2 with any of the three following subjects: Physics, Chemistry, Mathematics, Biology, Computer science, Electronics and IT, Information practices, Technical vocational subject, Biotechnology, Agriculture, Business studies, Engineering.