



LAHORE GRAMMAR SCHOOL 55 MAIN

A Level (Academic Years 2025-27)

List of A Level Subject Choices/Combinations (2025-27)

- Students should go through the list of 110 available options carefully and select **ONE**. Options 1-3 have a fixed combination of 4 subjects.
- From Option 4 onwards, students may select an option from the Primary Subject Combination column and a 4th subject from the Option for 4th Subject column.
- If there is any confusion or query regarding subject choices, please feel free to contact the Vice Principal A Level at Farhana.mahmud@lgs.edu.pk or the Education Advisors at educationadvising@lgs.edu.pk.

General Suggestions:

- The ideal combination of subjects should comprise at least three **facilitating subjects** (Facilitating subjects are preferred by colleges and universities because they do not limit your options and therefore are considered higher in value than the non-preferred subjects).
- Depending on where you decide to go for university, A Level Chemistry and/or Biology could be a prerequisite to study Environmental Science at the undergraduate level.
- Depending on where you decide to go for university, A Level Psychology and/or Biology could be a prerequisite to study Psychology at the undergraduate level.
- Biology, Chemistry, Mathematics, Physics is the only combination which will keep all your options open for Medicine, Dentistry, all Engineering fields, Computer Science, Humanities, Social Sciences and the Arts.
- Mathematics is considered one of the most valuable A Level subjects by universities and is highly recommended in the advanced level regardless of what you wish to study at university.
- A Level Computer Science is **not recommended** without A Level Mathematics.

- A Level Further Mathematics is **not permitted** without A Level Mathematics.
- A Level English Language, A Level English Literature and A Level Urdu are **not recommended** without a fourth facilitating subject.
- A Level Information Technology and A Level Computer Science with A Level Mathematics can initially be taken with a fourth subject. However, because the CIE does not permit students to take both Information Technology and Computer Science in the same examination series, so a student will have to drop or audit either Computer Science or Information Technology.

Subject Requirements Specific to Pakistan:

- **Pre-Engineering Subject Requirements:** Chemistry, Mathematics, Physics *This includes the option of pursuing Computer Engineering and Software Engineering.*
- **Pre-Medical Subject Requirements:** Biology, Chemistry, Physics
- Computer Science may be pursued at **limited** local institutions with only A Level Mathematics as a prerequisite.
- There are no prerequisites to pursue the Humanities, Liberal Arts, Law or the Visual Arts at the undergraduate level in local institutions.

Subject Requirements Specific to Canada:

- **Pre-Engineering Subject Requirements:** Chemistry, Mathematics, Physics.
This includes the option of pursuing Computer Engineering and Software Engineering.
- A Level Mathematics is required for **all** STEM and Business majors.

Subject Requirements Specific to the UK:

- **Pre-Medical Subject Requirements:** Chemistry, Biology and either Mathematics or Physics (or both) will keep all medical school options open.
- For almost all engineering courses the most important A Level subjects to study are Mathematics and Physics along with either Biology and or Chemistry depending on the type of engineering you want to pursue.
- To pursue a degree in Business or Economics most universities **require** A Level Mathematics.
- To pursue an undergraduate degree in Mathematics, several competitive universities prefer and at times even require A Level Further Mathematics along with A Level Mathematics.
- Urdu, IT and Global Perspectives may or may not be considered as a primary A Level subject for admission by competitive universities in the UK.
- A Level Law is **not recommended** for students planning to apply to Oxbridge for Law.

Subject Requirements Specific to the USA:

- Universities prefer a mix of the STEM and Humanities subjects.
- If you plan to apply to top tier schools, it is recommended you choose at least four facilitating subjects comprising both the sciences and the arts.
- If you wish to pursue a major in STEM, it is recommended to have at least two sciences including A Level Mathematics.
- A Level Law is **not** recommended for students applying to universities in the USA.

SUBJECT COMBINATIONS

Option	Subject Combinations	Option for 5 th Subject (Choose ONE only)
1	Physics-Chemistry-Biology-Mathematics	Accounting/Art & Design/Computer Science/Economics/ English Language/Further Mathematics/ Global Perspectives & Research/History/Media Studies/Politics/Psychology
2	Physics-Chemistry-Mathematics-Further Mathematics	Accounting/Art & Design/Biology/Business/Computer Science/ Economics/English Language/English Literature/ Global Perspectives & Research/Law/Media Studies/Politics/Psychology/Urdu
3	Physics-Chemistry-Mathematics-Computer Science	Art & Design/Biology/Business/Economics/ English Language/Further Mathematics/Politics/Psychology/Sociology
		Option For 4th Subject (Choose ONE Only)
4	Physics-Chemistry-Biology	Accounting/Art & Design/Business/Economics/ English Language/English Literature/Global Perspectives & Research/History/Law/ Mathematics/Media Studies/Politics/Psychology/Sociology/Urdu
5	Physics-Chemistry-Mathematics	Accounting/Art & Design/Biology/Business/Computer Science/Economics/ English Language/English Literature/ Further Mathematics/Global Perspectives & Research/History/Law/ Media Studies/Politics/Psychology/Sociology/Urdu
6	Physics-Mathematics-Computer Science	Art & Design/Biology/Business/Chemistry/Economics/ English Language/Further Mathematics/ Global Perspectives & Research/Law/Politics/ Psychology/Sociology
7	Physics-Mathematics-Economics	Accounting/Art & Design/Biology/Business/Chemistry/Computer Science/ English Language/Further Mathematics/ Global Perspectives & Research/History/Information Technology/Law/Politics/ Psychology/Sociology/Urdu
8	Physics-Mathematics-Psychology	Accounting/Art & Design/Biology/Business/Chemistry/Computer Science/ Economics/English Language/ Further Mathematics/History/Law/Media Studies/Sociology/Urdu
9	Physics-Mathematics-Sociology	Accounting/Art & Design/Biology/Business/Chemistry/Computer Science/ Economics/English Language/English Literature/ Global Perspectives & Research/History/Information Technology/Law/

		Media Studies/Politics/Psychology/Urdu
10	Physics-Mathematics-English Language	Accounting/Biology/Business/Chemistry/Computer Science/Economics/ English Literature/Further Mathematics/ Global Perspectives & Research/History/Politics/Psychology/Sociology/Urdu
11	Physics-Mathematics-History	Art & Design/Biology/Business/Chemistry/Economics/ English Language/English Literature/ Global Perspectives & Research/Information Technology/Law/Media Studies/ Politics/Psychology/Sociology
12	Physics-Mathematics-Global Perspectives & Research	Accounting/Art & Design/Biology/Chemistry/Computer Science/Economics/ English Language/Further Mathematics/History/Politics/Sociology/Urdu
13	Physics-Mathematics-Media Studies	Art & Design/Biology/Business/Chemistry/Further Mathematics/History/ Psychology/Sociology/Urdu
14	Physics-Mathematics-Urdu	Accounting/Art & Design/Business/Chemistry/Economics/ English Language/Further Mathematics/ Global Perspectives & Research/Information Technology/Law/Media Studies/ Politics/Psychology/Sociology
15	Physics-Mathematics-Information Technology	Accounting/Art & Design/Biology/Business/Economics/ Further Mathematics/History/Sociology/Urdu
16	Physics-Mathematics-Further Mathematics	Accounting/Art & Design/Biology/Business/Chemistry/Computer Science/ Economics/English Language/English Literature/ Global Perspectives & Research/Information Technology/Law/Media Studies/ Politics/Psychology/Urdu
17	Mathematics-Economics-Business	Accounting/Art & Design/Biology/Chemistry/Computer Science/English Language/English Literature/Further Mathematics/History/Information Technology/Law/Media Studies/Physics/Psychology/Sociology/Urdu
18	Mathematics-Economics-Urdu	Accounting/Art & Design/Business/Chemistry/ English Language/Further Mathematics/Global Perspectives & Research/ Information Technology/Law/Media Studies/Physics/Politics/Psychology/ Sociology

19	Mathematics-Economics-English Literature	Art & Design/Business/Chemistry/English Language/Further Mathematics/ History/Information Technology/Politics/Sociology
20	Mathematics-Economics-Computer Science	Art & Design/Biology/Business/Chemistry/ English Language/Global Perspectives & Research/ Media Studies/Physics/Politics/Psychology/Sociology
21	Mathematics-Economics-Politics	Art & Design/Biology/Chemistry/Computer Science/English Language/ English Literature/Further Mathematics/Global Perspectives & Research/ History/Media Studies/Physics/Sociology/Urdu
22	Mathematics-Economics-English Language	Accounting/Biology/Business/Chemistry/Computer Science/ English Literature/Further Mathematics/ Global Perspectives & Research/History/Law/Physics/Politics/Psychology/ Sociology/Urdu
23	Mathematics-Economics-Psychology	Art & Design/Biology/Business/Chemistry/Computer Science/ English Language/Further Mathematics/History/ Law/Media Studies/Physics/Sociology/Urdu
24	Mathematics-Economics-Sociology	Accounting/Art & Design/Business/Chemistry/Computer Science/ English Language/English Literature/ Global Perspectives & Research/History/Information Technology/Law/ Media Studies/Physics/Politics/Psychology/Urdu
25	Mathematics-Economics-History	Art & Design/Biology/Business/Chemistry/ English Language/English Literature/Global Perspectives & Research/ Information Technology/Media Studies/Physics/Politics/Psychology/Sociology
26	Mathematics-Economics-Media Studies	Art & Design/Biology/Business/Chemistry/Computer Science/ Further Mathematics/Information Technology/ Global Perspectives & Research/History/Politics/Psychology/Sociology/Urdu
27	Mathematics-Economics-Global Perspectives & Research	Accounting/Art & Design/Biology/Chemistry/Computer Science/ English Language/Further Mathematics/History/Information Technology/ Media Studies/Physics/Politics/Sociology/Urdu
28	Mathematics-Economics-Information Technology	Art & Design/Biology/Business/English Literature/ Further Mathematics/Global Perspectives & Research/History/Physics/ Sociology/Urdu

29	Economics-Urdu-Business	Accounting/Art & Design/Chemistry/ English Language/Global Perspectives & Research/ Information Technology/Law/Mathematics/Media Studies/Physics/Politics/ Psychology/Sociology
30	Economics-Urdu-Politics	Accounting/Art & Design/Business/Chemistry/English Language/ English Literature/Global Perspectives & Research/ Law/Mathematics/Media Studies/Physics/Psychology/Sociology
31	Economics-Urdu-Law	Art & Design/Business/Chemistry/ English Language/Information Technology/Mathematics/ Physics/Politics/Psychology/Sociology
32	Economics-Urdu-English Language	Accounting/Business/Chemistry/ English Literature/Global Perspectives & Research/Law/ Mathematics/Politics/Psychology/Sociology
33	Economics-Urdu-Sociology	Accounting/Art & Design/Business/Chemistry/ English Language/English Literature/Global Perspectives & Research/ Information Technology/Law/Mathematics/Media Studies/Physics/Politics/ Psychology
34	Economics-Urdu-Information Technology	Accounting/Art & Design/Business/English Literature/ Global Perspectives & Research/Law/Mathematics/Psychology/Sociology
35	Economics-Business-Politics	Art & Design/Biology/English Language/Physics/ Sociology/Urdu
36	Economics-Business-Law	Art & Design/Biology/English Language/ Information Technology/Mathematics/Sociology/Urdu
37	Economics-Business-English Language	Accounting/Biology/Chemistry/ English Literature/ Global Perspectives & Research/History/Law/Mathematics/Physics/Politics/ Psychology/Sociology/Urdu
38	Economics-Business-Psychology	Accounting/Art & Design/Biology/Chemistry/ English Language/English Literature//History/Information Technology/Mathematics/ Media Studies/Physics/Sociology/Urdu

39	Economics-Business-Sociology	Accounting/Art & Design/ English Language/English Literature/Global Perspectives & Research/ History/Information Technology/Law/Mathematics/Media Studies/Physics/ Politics/Psychology/Urdu
40	Economics-Business-History	Art & Design/Biology/Chemistry/English Language/English Literature/ Global Perspectives & Research/Information Technology/Mathematics/ Media Studies/Physics/Psychology/Sociology
41	Economics-Business-Global Perspectives & Research	Accounting/Art & Design/Biology/English Language/ /History/Information Technology/Media Studies/Physics/ Sociology/Urdu
42	Economics-Business-Media Studies	Art & Design/Biology/Chemistry/Information & Technology/ Global Perspectives & Research/History/Mathematics/Physics/Psychology/ Sociology/Urdu
43	Economics-English Literature-Politics	Accounting/Art & Design/Biology/English Language/ /Global Perspectives & Research/History/Mathematics/ Psychology/Sociology/Urdu
44	Economics-English Literature-English Language	Accounting/Biology/Business/Chemistry/ /Global Perspectives & Research/History/Mathematics/ Politics/Psychology/Sociology/Urdu
45	Economics-English Literature-Psychology	Art & Design/Biology/Business/Chemistry/ English Language/History/Information Technology/ Politics/Sociology/Urdu
46	Economics-English Literature-Sociology	Accounting/Art & Design/Business/Chemistry/ English Language/Global Perspectives & Research/History/ Information Technology/Mathematics/Politics/Psychology/Urdu
47	Economics-English Literature-History	Art & Design/Biology/Business/Chemistry/English Language/ Global Perspectives & Research/Information Technology/Mathematics/Politics/ Psychology/Sociology
48	Economics-Politics-Law	Art & Design/Biology/English Language/Physics/ Sociology/Urdu

49	Economics-Politics-Psychology	Art & Design/Biology/Chemistry/English Language/ English Literature/History/Physics/Sociology/Urdu
50	Economics-Politics-Sociology	Accounting/Art & Design/Business/English Language/ English Literature/Global Perspectives & Research/History/Law/Mathematics/ Media Studies/Physics/Psychology/Urdu
51	Economics-Politics-Global Perspectives & Research	Accounting/Art & Design/Biology/Computer Science/English Language/ English Literature/History/Mathematics/Media Studies/ Physics/Sociology/Urdu
52	Economics-Politics-Media Studies	Art & Design/Biology/Chemistry/ Global Perspectives & Research/History/Mathematics/Physics/Sociology/Urdu
53	Economics-Politics-History	Art & Design/Biology/Chemistry/English Language/English Literature/ Global Perspectives & Research/Mathematics/Media Studies/Physics/ Psychology/Sociology
54	Economics-English Language-Psychology	Accounting/Biology/Business/Chemistry/ English Literature/ Global Perspectives & Research/History/Law/Mathematics/Physics/Politics/ Sociology/Urdu
55	Economics-English Language-Sociology	Accounting/Business/Chemistry/ English Literature/ Global Perspectives & Research/History/Law/Mathematics/Politics/ Psychology/Urdu
56	Economics-English Language-History	Biology/Business/Chemistry/English Literature/ Global Perspectives & Research/Mathematics/Politics/Psychology/Sociology
57	Economics-English Language-Global Perspectives & Research	Accounting/Biology/Business/Chemistry/ English Literature/History/Mathematics/Physics/ Politics/Psychology/Sociology/Urdu
58	Economics-English Language-Business	Accounting/Biology/Chemistry/ English Literature/ Global Perspectives & Research/History/Law/Mathematics/Physics/Politics/ Psychology/Sociology/Urdu

59	Economics-Psychology-Sociology	Accounting/Art & Design/Business/ English Language/English Literature/ Global Perspectives & Research/History/Information Technology/Law/ Mathematics/Media Studies/Physics/Politics/Urdu
60	Economics-Psychology-History	Art & Design/Biology/Business/Chemistry/ English Language/English Literature/Global Perspectives & Research/ Information Technology/Mathematics/Media Studies/Physics/Politics/ Sociology
61	Economics-Psychology-Global Perspectives & Research	Accounting/Art & Design/Biology/English Language/ History/Media Studies/Physics/Sociology/Urdu
62	Economics-Sociology-History	Art & Design/Business/Chemistry/ English Language/English Literature/Global Perspectives & Research/Information Technology/Mathematics/Media Studies/Physics/ Politics/Psychology
63	Economics-Sociology-Global Perspectives & Research	Accounting/Art & Design/Business/Chemistry/ English Language/English Literature/History/Information Technology/ Mathematics/Media Studies/Physics/Politics/Psychology/Urdu
64	Economics-History-Media Studies	Art & Design/Biology/Business/Chemistry/ Global Perspectives & Research/Mathematics/Physics/Politics/Psychology/ Sociology
65	Economics-History-Global Perspectives & Research	Art & Design/Biology/Business/Chemistry/English Language/ English Literature/Information Technology/Mathematics/Media Studies/ Physics/Politics/Psychology/Sociology
66	English Literature-Politics-Psychology	Art & Design/Biology/Economics/English Language/History/Physics/Sociology/Urdu
67	English Literature-Politics-Sociology	Accounting/Art & Design/Economics/English Language/ Global Perspectives & Research/History/Mathematics/Physics/Psychology/ Urdu

68	English Literature-Politics-Global Perspectives & Research	Accounting/Art & Design/Biology/Economics/English Language/ History/Sociology/Urdu
69	English Literature-English Language-Psychology	Biology/Business/Chemistry/Economics/History/Physics/Politics/Sociology/ Urdu
70	English Literature-English Language-Sociology	Accounting/Business/Chemistry/Economics/ Global Perspectives & Research/History/Mathematics/Physics/Politics/ Psychology/Urdu
71	English Literature-English Language-History	Biology/Business/Chemistry/Economics/Global Perspectives & Research/ Mathematics/Physics/Politics/Psychology/Sociology
72	English Literature-English Language-Global Perspectives & Research	Accounting/Biology/Chemistry/Economics/History/ Politics/Sociology/Urdu
73	English Literature-Psychology-Politics	Art & Design/Biology/Economics/ English Language//History/Physics/Sociology/Urdu
74	English Literature-Psychology-Sociology	Art & Design/Business/Economics/English Language/ History/Information Technology/Physics/Politics/Urdu
75	English Literature-Psychology-History	Art & Design/Biology/Business/Chemistry/Economics/English Language/ Information Technology/Physics/Politics/Sociology
76	English Literature-Sociology-Politics	Accounting/Art & Design/Economics/English Language/ Global Perspectives & Research/History/Mathematics/Physics/Psychology/ Urdu
77	English Literature-Sociology-History	Art & Design/Business/Chemistry/Economics/English Language/ Global Perspectives & Research/Information Technology/Mathematics/Physics/ Politics/Psychology

78	English Literature-Sociology-Global Perspectives & Research	Accounting/Art & Design/Chemistry/Economics/English Language/History/Information Technology/Politics/Urdu
79	English Literature-History-Global Perspectives & Research	Art & Design/Biology/Chemistry/Economics/English Language/Information Technology/Politics/Sociology
80	English Literature-Global Perspectives & Research-Politics	Accounting/Art & Design/Biology/Economics/English Language/History/Sociology/Urdu
81	Politics-Psychology-Business	Art & Design/Biology/English Language/History/Physics/Sociology/Urdu
82	Politics-Psychology-Sociology	Art & Design/Biology/Business/Economics/English Language/English Literature/History/Law/Physics/Urdu
83	Politics-Sociology-Urdu	Accounting/Art & Design/Biology/Business/Economics/English Language/English Literature/Global Perspectives & Research/Law/Mathematics/Media Studies/Physics/Psychology
84	Politics-Sociology-Global Perspectives & Research	Accounting/Art & Design/Economics/English Language/English Literature/History/Mathematics/Media Studies/Physics/Urdu
85	Politics-Sociology-Law	Accounting/Art & Design/Economics/English Language/History/Mathematics/Media Studies/Physics/Psychology/Urdu
86	Politics-Sociology-Economics	Accounting/Art & Design/Business/English Language/English Literature/Global Perspectives & Research/History/Law/Mathematics/Media Studies/Physics/Psychology/Urdu
87	Politics-Sociology-Psychology	Art & Design/Biology/Business/Economics/English Language/English Literature/History/Law/Physics/Urdu

88	Politics-Sociology-History	Art & Design/Biology/Business/Economics/English Language/ English Literature/Global Perspectives & Research/Law/Mathematics/ Media Studies/Physics/Psychology
89	Politics-Global Perspectives & Research-Sociology	Accounting/Art & Design/Economics/English Language/ English Literature/History/Mathematics/Media Studies/Physics/Urdu
90	Eng. Language-Psychology-Sociology	Accounting/Biology/Business/Economics/ English Literature/ Global Perspectives & Research/History/Law/Mathematics/Physics/Politics/ Urdu
91	Eng. Language-Psychology-Global Perspectives & Research	Accounting/Biology/Economics/History/Physics/Sociology/Urdu
92	Eng. Language-Sociology-History	Biology/Business/Chemistry/Economics/ English Literature/Global Perspectives & Research/Law/Mathematics/Physics/ Politics/Psychology
93	Eng. Language-Sociology-Global Perspectives & Research	Accounting/Business/Chemistry/Economics/ English Literature/History/Mathematics/Politics/Psychology/Urdu
94	Eng. Language-History-Global Perspectives & Research	Biology/Business/Chemistry/Economics/English Literature/Mathematics/ Politics/Psychology/Sociology
95	Psychology-Sociology-Business	Accounting/Art & Design/Biology/Economics/ English Language/English Literature/History/ Information Technology/Law/Mathematics/Media Studies/Physics/Politics/ Urdu
96	Psychology-Sociology-Law	Accounting/Art & Design/Business/Economics/ English Language/History/ Information Technology/Mathematics/Media Studies/Physics/Politics/Urdu

97	Psychology-Sociology-Politics	Art & Design/Biology/Business/Economics/ English Language/English Literature/History/Law/Physics/Urdu
98	Psychology-Sociology-English Language	Accounting/Biology/Business/Economics/ English Literature/ Global Perspectives & Research/History/Law/Mathematics/Physics/Politics/ Urdu
99	Psychology-Sociology-History	Art & Design/Biology/Business/Economics/ English Language/English Literature/Global Perspectives & Research/ Information Technology/Law/Mathematics/Media Studies/Physics/Politics
100	Psychology-Sociology-Global Perspectives & Research	Accounting/Art & Design/Economics/English Language/ History/Media Studies/Physics/Urdu
101	Psychology-History-Global Perspectives & Research	Art & Design/Biology/Economics/English Language/Media Studies/Physics/ Sociology
102	Psychology-History-Media Studies	Art & Design/Biology/Business/Chemistry/Economics/ Global Perspectives & Research/Law/ Mathematics/Physics/Sociology
103	Psychology-History-Global Perspectives & Research	Art & Design/Biology/Economics/English Language/Media Studies/Physics/ Sociology
104	Sociology-Economics-Media Studies	Physics/Mathematics/Information Technology/Urdu/Business/Politics/ English Language/Psychology/History/Global Perspectives & Research
105	Sociology-English Language-Media Studies	Physics/Biology/Mathematics/Urdu/Economics/Business/Politics/Law/ Psychology/History/Global Perspectives & Research
106	Sociology-Politics-Media Studies	Physics/Biology/Mathematics/Urdu/Economics/Business/Law/ English Language/History/Global Perspectives & Research

107	Sociology-Urdu-Information Technology	Physics/Biology/Mathematics/Economics/Accounting/Art & Design/Business/English Literature/Law/Psychology/Media Studies/Global Perspectives & Research
108	Sociology-Psychology-Media Studies	Physics/Mathematics/Urdu/Economics/Business/Law/English Language/History/Global Perspectives & Research
109	Sociology-Law-Media Studies	Physics/Mathematics/Information Technology/Urdu/Business/Politics/English Language/Psychology/History
110	Sociology-Global Perspectives & Research-Media Studies	Physics/Mathematics/Information Technology/Urdu/Economics/Business/Politics/English Language/Psychology/History