



آغا خان یونیورسٹی ایگزامینیشن بورڈ
AGA KHAN UNIVERSITY EXAMINATION BOARD

Syllabus Changes Applicable for Examinations 2024 and Onwards

Purpose of Development and Revision: Syllabi, Exam Specifications, Model Papers, Resource Guides and Pacing Guides of AKU-EB are periodically revised to

- review the learning outcomes for inclusion of new and deletion of obsolete knowledge.
- review the content for clarity and relevance as per the changing needs of students, teachers and society.
- ensure development of higher-order thinking and problem-solving skills in students.
- enhance and strengthen continuation and progression of content both within and across grades IX - XII (SSC and HSSC).
- ensure the readiness of students for higher education.
- ensure that needs of the direct and indirect stakeholders are identified and addressed.
- ensure effective implementation of the best international, national and trans-provincial standards and practices.
- identify, develop and share adequate resources for effective implementation of syllabi and classroom practices.

Overview of Changes

- **New Subjects Offered at HSSC:** Syllabi and Resource Guide of two recently introduced subjects at HSSC: Urdu Aasan and Sindhi have been developed. Both these courses are an alternative to HSSC Urdu Compulsory. They have been carefully developed to provide a comprehensive and enriching learning experience for students, fostering their language skills and cultural understanding.

HSSC-I	Urdu Aasan
HSSC-II	Sindhi

(Note: Urdu Aasan HSSC-I will be examined in Annual Examinations 2024 onwards and Sindhi HSSC-II will be examined in Annual Examinations 2025.)

- **Development of the Pacing Guides:** To ensure a seamless academic year for schools, teacher-led development of 44 pacing guides for 12 subjects across both SSC and HSSC levels were initiated. These guides aim to facilitate curricular continuity and predict the pace of syllabi implementation, benefiting both students and teachers.

SSC & HSSC	English Compulsory
	Urdu Compulsory
	Physics
	Biology

	Chemistry Computer Science Mathematics Pakistan Studies Islamiyat
SSC	General Mathematics
SSC & HSSC-II	Ethics
SSC-I & HSSC-I	Urdu Aasan

- **Resource Guides:** Teaching and Learning Resource Guides for all subjects have been revised based on the current availability of resources in the market and online.
- **Development of Teachers' Guidebook of English Compulsory:** To ensure skill-based teaching, learning and school-based assessment of English, English Teachers' Guide was developed. This guide aims to cater teachers of both SSC and HSSC considering the skills assessed in the English Compulsory paper remain the same across the grades, i.e., listening, reading and writing.
- **Translated Syllabi and Model Papers:** To enhance the curriculum's offerings and expand students' linguistic horizons, translation of the following syllabi and model papers were carried out.

Level	Syllabus	Model Papers
SSC	Islamiyat (Urdu to English)	
SSC	Ethics (English to Urdu)	
HSSC	Islamic Studies (Urdu to English)	
SSC		Civics (English to Urdu)
SSC		Ethics (English to Urdu)

- **Digitisation of Anthologies:** To provide students and teachers with convenient access to literary resources, cost-efficiency and environmental sustainability, the digitisation of Urdu Compulsory Anthologies (SSC & HSSC) was undertaken. Anthologies of Urdu Compulsory Grades IX-XII are available on the website.

- **Other Changes:** The given syllabi documents have undergone slight modifications to for accuracy and clarity in teaching, learning and assessment.

Subject	Syllabus Year	Change
Computer Science	2022	Practical annexures for SSC and HSSC were revised.
Computer Science	2022	HSSC, SLO 17.1.1: The cognitive level was amended from "Knowledge" to "Understanding" since the command word of the SLO is of the "Understanding" level.
Pakistan Studies	2022	SSC, SLO 1.3.1: "1946" was replaced with "1948".
Pakistan Studies	2022	SSC, SLOs 4.1.1, 4.1.2, 4.2.1, 5.1.1, 6.3.3, and 6.1.2: The cognitive level was amended from "Knowledge" to "Application". HSSC, SLO 4.2.1: The cognitive level was amended from "Knowledge" to "Application".
Physics	2022	HSSC I, SLO 8.5.2: Conditions of the Doppler's Effect have been outlined.
Islamiyat	2022	The following changes were made to correct previous mis-printing: SSC (Urdu), Annexure D: The word (فليصل رحمه) was added in Hadith No 24 on page 38. SSC (English), Annexure D: The word (فليصل رحمه) was added in Hadith No 24 on page 32. SSC (English), SLO 8.1.7: The word "Abu" was removed from the name "Hazrat Syed Usman Marwandi" on page 24.
Command Word Guide	2023	The command word "Locate" was included in the section "Additional Words (Across Cognitive Levels)."