



آغا خان یونیورسٹی ایگزامینیشن بورڈ  
AGA KHAN UNIVERSITY EXAMINATION BOARD

### HSSC Scheme of Studies<sup>1</sup>

AKU-EB as a national board offers SSC and HSSC qualifications for both English and Urdu medium schools. The revised HSSC Scheme of Studies issued by the Curriculum Wing was implemented from September 2007. The marks allocated to subjects in the revised National Scheme of Studies have been followed.

### HSSC I-II (Classes XI-XII) subjects on offer for examination

#### HSSC Part-I (Class XI) Science Group (Pre-Medical)

| Subjects                                                                              | Marks      |           |            | Medium                  |
|---------------------------------------------------------------------------------------|------------|-----------|------------|-------------------------|
|                                                                                       | Theory     | Practical | Total      |                         |
| English Compulsory-I                                                                  | 100        | -         | 100        | English                 |
| Urdu Compulsory-I OR<br>Urdu Aasan <sup>a</sup> OR<br>Pakistan Culture-I <sup>b</sup> | 100        | -         | 100        | Urdu<br>Urdu<br>English |
| Physics-I                                                                             | 85         | 15        | 100        | English                 |
| Chemistry-I                                                                           | 85         | 15        | 100        | English                 |
| Biology-I                                                                             | 85         | 15        | 100        | English                 |
| <b>Total:</b>                                                                         | <b>455</b> | <b>45</b> | <b>500</b> |                         |

#### HSSC Part-II (Class XII) Science Group (Pre-Medical)

| Subjects                                                                            | Marks      |           |            | Medium                    |
|-------------------------------------------------------------------------------------|------------|-----------|------------|---------------------------|
|                                                                                     | Theory     | Practical | Total      |                           |
| English Compulsory-II                                                               | 100        | -         | 100        | English                   |
| Urdu Compulsory-II OR<br>Sindhi <sup>a</sup> OR<br>Pakistan Culture-II <sup>b</sup> | 100        | -         | 100        | Urdu<br>Sindhi<br>English |
| Islamiyat OR Ethics <sup>c</sup>                                                    | 50         | -         | 50         | English / Urdu            |
| Pakistan Studies                                                                    | 50         | -         | 50         | English / Urdu            |
| Physics-II                                                                          | 85         | 15        | 100        | English                   |
| Chemistry-II                                                                        | 85         | 15        | 100        | English                   |
| Biology-II                                                                          | 85         | 15        | 100        | English                   |
| <b>Total:</b>                                                                       | <b>555</b> | <b>45</b> | <b>600</b> |                           |

- Candidates from the province of Sindh may appear in “Urdu Aasan” in HSSC Part I and in “Sindhi” in Part II examination.
- Foreign students may opt for Pakistan Culture in lieu of Urdu Compulsory, subject to the Board’s approval
- For non-Muslim candidates in lieu of Islamiyat.

**Note:** Pakistan Studies, Islamiyat / Ethics will be taught in Classes XI and XII, but the examination will be conducted at the end of Class XII.

<sup>1</sup> Government of Pakistan September 2007. *Scheme of Studies for SSC and HSSC (Classes IX-XII)*. Islamabad: Ministry of Education, Curriculum Wing.

**HSSC Part-I (Class XI) Science Group (Pre-Engineering)**

| Subjects                                                                                            | Marks      |           |            | Medium                  |
|-----------------------------------------------------------------------------------------------------|------------|-----------|------------|-------------------------|
|                                                                                                     | Theory     | Practical | Total      |                         |
| English Compulsory-I                                                                                | 100        | -         | 100        | English                 |
| Urdu Compulsory-I <b>OR</b><br>Urdu Aasan <sup>a</sup> <b>OR</b><br>Pakistan Culture-I <sup>b</sup> | 100        | -         | 100        | Urdu<br>Urdu<br>English |
| Physics-I                                                                                           | 85         | 15        | 100        | English                 |
| Chemistry-I                                                                                         | 85         | 15        | 100        | English                 |
| Mathematics-I                                                                                       | 100        | -         | 100        | English                 |
| <b>Total:</b>                                                                                       | <b>470</b> | <b>30</b> | <b>500</b> |                         |

**HSSC Part-II (Class XII) Science Group (Pre-Engineering)**

| Subjects                                                                                          | Marks      |           |            | Medium                    |
|---------------------------------------------------------------------------------------------------|------------|-----------|------------|---------------------------|
|                                                                                                   | Theory     | Practical | Total      |                           |
| English Compulsory-II                                                                             | 100        | -         | 100        | English                   |
| Urdu Compulsory-II <b>OR</b><br>Sindhi <sup>a</sup> <b>OR</b><br>Pakistan Culture-II <sup>b</sup> | 100        | -         | 100        | Urdu<br>Sindhi<br>English |
| Islamiyat <b>OR</b> Ethics <sup>c</sup>                                                           | 50         | -         | 50         | English / Urdu            |
| Pakistan Studies                                                                                  | 50         | -         | 50         | English / Urdu            |
| Physics-II                                                                                        | 85         | 15        | 100        | English                   |
| Chemistry-II                                                                                      | 85         | 15        | 100        | English                   |
| Mathematics –II                                                                                   | 100        | -         | 100        | English                   |
| <b>Total:</b>                                                                                     | <b>570</b> | <b>30</b> | <b>600</b> |                           |

- Candidates from the province of Sindh may appear in “Urdu Aasan” in HSSC Part I and in “Sindhi” in Part II examination.
- Foreign students may opt for Pakistan Culture in lieu of Urdu Compulsory, subject to the Board’s approval.
- For non-Muslim candidates in lieu of Islamiyat.

**Note:** Pakistan Studies, Islamiyat / Ethics will be taught in both Classes XI and XII, but the examination will be conducted at the end of Class XII.

**HSSC Part-I (Class XI) Science Group (Science General)**

| Subjects                                                                                            | Marks  |           |            | Medium                  |
|-----------------------------------------------------------------------------------------------------|--------|-----------|------------|-------------------------|
|                                                                                                     | Theory | Practical | Total      |                         |
| English Compulsory-I                                                                                | 100    | -         | 100        | English                 |
| Urdu Compulsory-I <b>OR</b><br>Urdu Aasan <sup>a</sup> <b>OR</b><br>Pakistan Culture-I <sup>b</sup> | 100    | -         | 100        | Urdu<br>Urdu<br>English |
| <b>Any one subject combinations of the following:</b>                                               |        |           |            |                         |
| Physics-I                                                                                           | 85     | 15        | 300        | English                 |
| Mathematics-I                                                                                       | 100    | -         |            | English                 |
| *Statistics-I                                                                                       | 85     | 15        |            | English                 |
| Economics-I                                                                                         | 100    | -         | 300        | English / Urdu          |
| Mathematics-I                                                                                       | 100    | -         |            | English                 |
| *Statistics-I                                                                                       | 85     | 15        |            | English                 |
| Economics-I                                                                                         | 100    | -         | 300        | English / Urdu          |
| Mathematics-I                                                                                       | 100    | -         |            | English                 |
| Computer Science-I                                                                                  | 85     | 15        |            | English                 |
| Physics-I                                                                                           | 85     | 15        | 300        | English                 |
| Mathematics-I                                                                                       | 100    | -         |            | English                 |
| Computer Science-I                                                                                  | 85     | 15        |            | English                 |
| Mathematics-I                                                                                       | 100    | -         | 300        | English                 |
| *Statistics-I                                                                                       | 85     | 15        |            | English                 |
| Computer Science-I                                                                                  | 85     | 15        |            | English                 |
| <b>Total:</b>                                                                                       |        |           | <b>500</b> |                         |

**HSSC Part-II (Class XII) Science Group (Science General)**

| Subjects                                                                                          | Marks  |           |            | Medium                    |
|---------------------------------------------------------------------------------------------------|--------|-----------|------------|---------------------------|
|                                                                                                   | Theory | Practical | Total      |                           |
| English Compulsory-II                                                                             | 100    | -         | 100        | English                   |
| Urdu Compulsory-II <b>OR</b><br>Sindhi <sup>a</sup> <b>OR</b><br>Pakistan Culture-II <sup>b</sup> | 100    | -         | 100        | Urdu<br>Sindhi<br>English |
| Islamiyat <b>OR</b> Ethics <sup>c</sup>                                                           | 50     | -         | 50         | English / Urdu            |
| Pakistan Studies                                                                                  | 50     | -         | 50         | English / Urdu            |
| <b>Any one subject combinations of the following:</b>                                             |        |           |            |                           |
| Physics-II                                                                                        | 85     | 15        | 300        | English                   |
| Mathematics-II                                                                                    | 100    | -         |            | English                   |
| *Statistics-II                                                                                    | 85     | 15        |            | English                   |
| Economics-II                                                                                      | 100    | -         | 300        | English / Urdu            |
| Mathematics-II                                                                                    | 100    | -         |            | English                   |
| *Statistics-II                                                                                    | 85     | 15        |            | English                   |
| Economics-II                                                                                      | 100    | -         | 300        | English / Urdu            |
| Mathematics-II                                                                                    | 100    | -         |            | English                   |
| Computer Science-II                                                                               | 85     | 15        |            | English                   |
| Physics-II                                                                                        | 85     | 15        | 300        | English                   |
| Mathematics-II                                                                                    | 100    | -         |            | English                   |
| Computer Science-II                                                                               | 85     | 15        |            | English                   |
| Mathematics-II                                                                                    | 100    | -         | 300        | English                   |
| *Statistics-II                                                                                    | 85     | 15        |            | English                   |
| Computer Science-II                                                                               | 85     | 15        |            | English                   |
| <b>Total:</b>                                                                                     |        |           | <b>600</b> |                           |

- Candidates from the province of Sindh may appear in “Urdu Aasan” in HSSC Part I and in “Sindhi” in Part II examination.
- Foreign students may opt for Pakistan Culture in lieu of Urdu Compulsory, subject to the Board’s approval.
- For non-Muslim candidates in lieu of Islamiyat.

**Note:** Pakistan Studies, Islamiyat / Ethics will be taught in both Classes XI and XII, but the examination will be conducted at the end of Class XII.

**\*This subject is offered ONLY in the May examination.**

### HSSC Part-I (Class XI) Commerce Group

| Subjects                                                                                            | Marks      |           |            | Medium                  |
|-----------------------------------------------------------------------------------------------------|------------|-----------|------------|-------------------------|
|                                                                                                     | Theory     | Practical | Total      |                         |
| English Compulsory-I                                                                                | 100        | -         | 100        | English                 |
| Urdu Compulsory-I <b>OR</b><br>Urdu Aasan <sup>a</sup> <b>OR</b><br>Pakistan Culture-I <sup>b</sup> | 100        | -         | 100        | Urdu<br>Urdu<br>English |
| Principles of Accounting-I                                                                          | 100        | -         | 100        | English                 |
| Principles of Economics                                                                             | 75         | -         | 75         | English                 |
| Principles of Commerce                                                                              | 75         | -         | 75         | English                 |
| Business Mathematics                                                                                | 50         | -         | 50         | English                 |
| <b>Total:</b>                                                                                       | <b>500</b> | -         | <b>500</b> |                         |

### HSSC Part-II (Class XII) Commerce Group

| Subjects                                                                                          | Marks                 |           |            | Medium                    |
|---------------------------------------------------------------------------------------------------|-----------------------|-----------|------------|---------------------------|
|                                                                                                   | Theory                | Practical | Total      |                           |
| English Compulsory-II                                                                             | 100                   | -         | 100        | English                   |
| Urdu Compulsory-II <b>OR</b><br>Sindhi <sup>a</sup> <b>OR</b><br>Pakistan Culture-II <sup>b</sup> | 100                   | -         | 100        | Urdu<br>Sindhi<br>English |
| Islamiyat <b>OR</b> Ethics <sup>c</sup>                                                           | 50                    | -         | 50         | English / Urdu            |
| Pakistan Studies                                                                                  | 50                    | -         | 50         | English / Urdu            |
| Principles of Accounting-II                                                                       | 100                   | -         | 100        | English                   |
| Commercial Geography                                                                              | 75                    | -         | 75         | English                   |
| Computer Studies<br><b>OR</b><br>Banking                                                          | 60<br><b>OR</b><br>75 | 15<br>-   | 75         | English                   |
| Business Statistics                                                                               | 50                    | -         | 50         | English                   |
| <b>Total:</b>                                                                                     | <b>600</b>            |           | <b>600</b> |                           |

- Candidates from the province of Sindh may appear in “Urdu Aasan” in HSSC Part I and in “Sindhi” in Part II examination.
- Foreign students may opt for Pakistan Culture in lieu of Urdu Compulsory, subject to the Board’s approval.
- For non-Muslim candidates in lieu of Islamiyat.

**Note:** Pakistan Studies, Islamiyat / Ethics will be taught in both Classes XI and XII, but the examination will be conducted at the end of Class XII.

**\*This subjects are offered ONLY in the May examination.**

**HSSC Part-I (Class XI) Humanities Group**

| Subjects                                                                                                                                                                                                                                                                                                                                                                                                                                   | Marks             | Medium                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| English Compulsory-I                                                                                                                                                                                                                                                                                                                                                                                                                       | 100               | English                                                                                                                                                                                                     |
| Urdu Compulsory-I <b>OR</b><br>Urdu Aasan <sup>a</sup> <b>OR</b><br>Pakistan Culture-I <sup>b</sup>                                                                                                                                                                                                                                                                                                                                        | 100               | Urdu<br>Urdu<br>English                                                                                                                                                                                     |
| <b>Any three of the following Elective Subjects</b><br>1. Civics-I<br>2. Computer Science-I (85+15 practical)<br>3. Economics-I<br>4. *Education-I<br>5. *Geography-I (85+15 practical)<br>6. *Islamic Studies-I<br>7. *Islamic History-I<br>8. Literature in English-I<br>9. Mathematics-I<br>10. *Psychology-I (85+15 practical)<br>11. *Statistics-I (85+15 practical)<br>12. *Sociology-I<br>13. Urdu Literature-I<br>14. *Fine Arts-I | 300<br>(100 each) | English / Urdu<br>English<br>English / Urdu<br>English / Urdu<br>English / Urdu<br>English / Urdu<br>English / Urdu<br>English<br>English<br>English / Urdu<br>English<br>English / Urdu<br>Urdu<br>English |
| <b>Total:</b>                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>500</b>        |                                                                                                                                                                                                             |

**HSSC Part-II (Class XII) Humanities Group**

| Subjects                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Marks             | Medium                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| English Compulsory-II                                                                                                                                                                                                                                                                                                                                                                                                                                    | 100               | English                                                                                                                                                                                                     |
| Urdu Compulsory-II <b>OR</b><br>Sindhi <sup>a</sup> <b>OR</b><br>Pakistan Culture-II <sup>b</sup>                                                                                                                                                                                                                                                                                                                                                        | 100               | Urdu<br>Sindhi<br>English                                                                                                                                                                                   |
| Islamiyat <b>OR</b> Ethics <sup>c</sup>                                                                                                                                                                                                                                                                                                                                                                                                                  | 50                | English / Urdu                                                                                                                                                                                              |
| Pakistan Studies                                                                                                                                                                                                                                                                                                                                                                                                                                         | 50                | English / Urdu                                                                                                                                                                                              |
| <b>Any three of the following Elective Subjects</b><br>1. Civics-II<br>2. Computer Science-II (85+15 practical)<br>3. Economics-II<br>4. *Education-II<br>5. *Geography-II (85+15 practical)<br>6. *Islamic Studies-II<br>7. *Islamic History-II<br>8. Literature in English-II<br>9. Mathematics-II<br>10. *Psychology-II (85+15 practical)<br>11. *Statistics-II (85+15 practical)<br>12. *Sociology-II<br>13. Urdu Literature-II<br>14. *Fine Arts-II | 300<br>(100 each) | English / Urdu<br>English<br>English / Urdu<br>English / Urdu<br>English / Urdu<br>English / Urdu<br>English / Urdu<br>English<br>English<br>English / Urdu<br>English<br>English / Urdu<br>Urdu<br>English |
| <b>Total:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>600</b>        |                                                                                                                                                                                                             |

- Candidates from the province of Sindh may appear in “Urdu Aasan” in HSSC Part I and in “Sindhi” in Part II examination.
- Foreign students may opt for Pakistan Culture in lieu of Urdu Compulsory, subject to the Board’s approval.
- For non-Muslim candidates in lieu of Islamiyat.

**Note:** *Pakistan Studies, Islamiyat / Ethics will be taught in both Classes XI and XII, but the examination will be conducted at the end of Class XII.*

**\*These subjects are offered ONLY in the May examination.**