Profile of the Class of 2012

Twenty eight students, representing five countries, made up the class of 2012. Selective and highly selective colleges in the USA, Canada, UK and Pakistan accepted all of our students who applied for university entrance. 100% of the KAS graduates were admitted into one or more higher education destinations of their choice. KAS students are internationally diverse with most students coming from a bilingual culture. The mode of instruction and common language of the school is English. The mean grade point average for the class of 2012 was 2.97 with a range of 1.71 to 3.90.
KARACHI AMERICAN SCHOOL (Founded in 1953)

Karachi American School is a selective co-educational day school, which offers an instructional program from Pre-Nursery through Grade 12. Karachi American School does not discriminate on the basis of race, color, gender, national or ethnic origin in administering its educational policies, admissions policies, scholarship, and loan policies, athletic and other school administered programs. Founded to serve American and other expatriates' children, Karachi American School has developed into a premier learning institution following an American college preparatory curriculum. While students of all nationalities are enrolled, the school seeks to accommodate primarily those transient students from the expatriate business and diplomatic communities whose academic careers are best served by an American educational system. The school is housed in a modern plant on approximately twelve acres of land. Included are elementary and secondary libraries, art, science and computer laboratories, a gymnasium, an auditorium, squash and tennis courts, playing fields, auditorium, cafeteria and a swimming pool, studios, health facilities and snack bar.

FACULTY
There are 41 full-time and 2 part-time faculty members including 20 U.S. citizens, 16 host country nationals, and 7 persons of other nationalities. Student/teacher ratio in the elementary school is 6:1 in the secondary school the ratio is 7:1. Twenty-three teachers and administrators comprise the overseas teaching staff. All overseas hires are certified and hold degrees from US Universities with majority of the faculty holding fifth year or post-graduate degrees. KAS actively and financially supports teacher training and continuing education for its staff.

CALENDAR
A two-semester system is employed at KAS: the first semester is from August 1 to December 20; the second semester runs from January 3 to May 30. Grades are published quarterly. Classes are held Monday through Friday, with Saturday and Sunday as the weekend. Scheduled in the secondary school, Monday through Thursday, are six 55-minute periods beginning at 8:00 a.m. and concluding at 2:55 p.m. On Fridays, there are four 55-minute periods with the day beginning at 8:00 a.m. and ending at 12:30 p.m. Special sessions for AP classes and labs held after school and on Saturdays round out the schedule.

ACTIVITIES
Extra and co-curricular activities are a part of each student and teacher's commitment to Karachi American School. The school serves as a community activity center for Americans and other expatriates in Karachi. Sporting events, field trips, music organizations, cultural programs, student government, drama productions, The International Model United Nations, and numerous clubs provide activities for students, parents, and teachers. KAS has chapters of the National Honor Society, National Junior Honor Society, French and Spanish Honor Societies. Through its membership in the South Asia Inter-School Association (SAISA), KAS offers students in middle school and high school opportunities to interact with students of other American international schools in varsity athletics, academic, music, and cultural exchanges at least four times a year. Participation in activities is contingent upon maintaining a 2.0 grade point average or above.

GRADING SYSTEM
G.P.A.'s are weighted by calculating a multiple of 1.2 quality points for grades in Advanced Placement (AP) courses. Courses which are not designated AP are not weighted.

<table>
<thead>
<tr>
<th>Grade</th>
<th>%</th>
<th>G.P.A</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>(93-100)</td>
<td>4.0</td>
</tr>
<tr>
<td>A-</td>
<td>(90-92)</td>
<td>3.7</td>
</tr>
<tr>
<td>B+</td>
<td>(87-89)</td>
<td>3.3</td>
</tr>
<tr>
<td>B</td>
<td>(83-86)</td>
<td>3.0</td>
</tr>
<tr>
<td>B-</td>
<td>(80-82)</td>
<td>2.7</td>
</tr>
<tr>
<td>C+</td>
<td>(77-79)</td>
<td>2.3</td>
</tr>
</tbody>
</table>

Un-weighted equivalent for computing G.P.A

<table>
<thead>
<tr>
<th>Grade</th>
<th>%</th>
<th>G.P.A</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>(93-100)</td>
<td>4.8</td>
</tr>
<tr>
<td>A-</td>
<td>(90-92)</td>
<td>4.4</td>
</tr>
<tr>
<td>B+</td>
<td>(87-89)</td>
<td>4.0</td>
</tr>
<tr>
<td>B</td>
<td>(83-86)</td>
<td>3.6</td>
</tr>
<tr>
<td>B-</td>
<td>(80-82)</td>
<td>3.2</td>
</tr>
<tr>
<td>C+</td>
<td>(77-79)</td>
<td>2.8</td>
</tr>
</tbody>
</table>

Weighted equivalent for computing G.P.A

<table>
<thead>
<tr>
<th>Grade</th>
<th>%</th>
<th>G.P.A</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>(93-100)</td>
<td>4.8</td>
</tr>
<tr>
<td>A-</td>
<td>(90-92)</td>
<td>4.4</td>
</tr>
<tr>
<td>B+</td>
<td>(87-89)</td>
<td>4.0</td>
</tr>
<tr>
<td>B</td>
<td>(83-86)</td>
<td>3.6</td>
</tr>
<tr>
<td>B-</td>
<td>(80-82)</td>
<td>3.2</td>
</tr>
<tr>
<td>C+</td>
<td>(77-79)</td>
<td>2.8</td>
</tr>
</tbody>
</table>

Note: Only Advanced Placement courses are weighted.

ADMISSION
Admission to Karachi American School is highly selective and competitive. Qualified students capable of completing a demanding college preparatory program with a strong AP program are admitted. AP International Diploma is offered through AP coursework. Admission is based on prior academic record, standardized test scores, three letters of recommendation, graded writing sample and, an admission interview for parent and applicant. The school makes a conscious effort to preserve size, ethnicity and gender in each grade level.

ENROLLMENT
Currently there are 364 students in pre-school through grade 12 representing 15 nationalities: 42 U.S. citizens, 239 Pakistanis, and 83 from other countries. In the high school, there are 125 students: 33 seniors, 27 juniors, 33 sophomores and 32 freshmen.

ACCREDITATION
The school has been fully accredited by the Middle States Association of Colleges and Schools since 1968.
Courses at Karachi American School are college preparatory level courses. Students must complete 26.0 credits for graduation. (Note: one credit is given for one year of successful study in any subject, which meets 220 minutes per week.) Minimum requirements are:

**Subject Credits**

- English 9
- English 10
- English 11
- English 12
- AP English Language
- AP English Literature
- Speech/Writing

- Mathematics
  - Algebra I
  - Geometry
  - Algebra II
  - Pre-Calculus
  - College Alg.
  - AP Calculus AB
  - AP Statistics

- Foreign Language
  - French I, II, III, IV
  - Spanish I, II, III, IV
  - Urdu, (Beg. Int. Adv.)
  - AP French Language
  - AP Spanish Language

- Fine Arts
  - Vocal Music
  - Studio Art
  - Photography
  - Ceramics
  - Concert Band
  - Drawing/Graphic Design
  - AP Studio Art

- Science
  - Physics
  - Biology
  - Chemistry
  - AP Physics B
  - AP Chemistry
  - Botany Zoology
  - AP Environmental Science
  - AP Biology

- Social Studies
  - World History I
  - World History II
  - History of Islam
  - US History
  - AP Psychology
  - AP Economics (Micro & Macro)
  - AP World History

- Computer
  - Computer Applications
  - Desktop Publishing/Yearbook

- Physical Education
  - P.E. 9-12 (with Health)

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**GRADE DISTRIBUTION (yearly average) 2011-2012 Academic Year**

<table>
<thead>
<tr>
<th>Subject</th>
<th>A</th>
<th>A-</th>
<th>B+</th>
<th>B</th>
<th>B-</th>
<th>C+</th>
<th>C</th>
<th>D+</th>
<th>D</th>
<th>D-</th>
<th>F</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP Calculus AB</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>AP Chemistry</td>
<td>5</td>
<td>3</td>
<td>3</td>
<td>3</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>AP English Language</td>
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<td>4</td>
<td>2</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>AP English Literature</td>
<td>0</td>
<td>2</td>
<td>4</td>
<td>2</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>AP Psychology</td>
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<td>0</td>
<td>5</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>AP Physics B</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>AP Statistics</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>AP Economics (Micro &amp; Macro)</td>
<td>3</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>8</td>
<td>5</td>
<td>4</td>
<td>1</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>AP World History</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Departments with four or more classes:

- English
  - A: 8
  - A-: 19
  - B: 26
  - B+: 41
  - B-: 24
  - C: 13
  - C+: 15
  - D: 6
  - D+: 4
  - F: 2

- Mathematics
  - A: 11
  - A-: 7
  - B: 12
  - B+: 14
  - B-: 16
  - C: 16
  - C+: 19
  - D: 10
  - D+: 3
  - F: 3

- Science
  - A: 15
  - A-: 13
  - B: 17
  - B+: 14
  - B-: 14
  - C: 10
  - C+: 5
  - D: 1
  - D+: 5
  - F: 1

- Social Studies
  - A: 34
  - A-: 10
  - B: 21
  - B+: 15
  - B-: 9
  - C: 7
  - C+: 20
  - D: 6
  - D+: 4
  - F: 4

- Foreign Language
  - A: 0
  - A-: 28
  - B: 17
  - B+: 15
  - B-: 6
  - C: 6
  - C+: 1
  - D: 7
  - D+: 6
  - F: 5

**ADVANCED PLACEMENT**

The Advanced Placement (AP) program plays an integral part in the curriculum of Karachi American School. Admission to an AP class is based on teacher recommendations, PSAT scores, and past academic achievement, including a minimum grade of B in all prerequisite courses. Any student taking an AP course is required to take the AP exam in that course. In May 2012, students took 114 AP exams with just over thirty five percent of scores four or better, and fifty eight percent of scores three or higher.

**Advanced Placement Scores 2012**

<table>
<thead>
<tr>
<th>Score</th>
<th>5</th>
<th>4</th>
<th>3</th>
<th>2</th>
<th>1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calculus AB</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Chemistry</td>
<td>4</td>
<td>1</td>
<td>6</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Economics (Macro)</td>
<td>2</td>
<td>5</td>
<td>3</td>
<td>3</td>
<td>8</td>
</tr>
<tr>
<td>Economics (Micro)</td>
<td>3</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
<tr>
<td>English Lit. and Comp.</td>
<td>1</td>
<td>4</td>
<td>5</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>English Language</td>
<td>1</td>
<td>6</td>
<td>7</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Physics B</td>
<td>0</td>
<td>4</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Psychology</td>
<td>6</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Statistics</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>World History</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>French Language</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Studio Art</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Percentage of Total</td>
<td>16</td>
<td>24</td>
<td>26</td>
<td>16</td>
<td>18</td>
</tr>
</tbody>
</table>
The academic environment at Karachi American School is demanding, rigorous and competitive. All courses are taught at a college preparatory level. The typical student spends an average of at least three hours per night on homework and course preparation.

As a part of its academic policy, Karachi American School does not offer SAT I, SAT II or other college entrance examination preparation courses on campus, nor do we recommend or encourage enrolling in these classes.

COLLEGE ENTRANCE

All graduates from Karachi American School seek a post-secondary education. Since 1979, Karachi American School has graduated an average annual class of twenty-six students. Ninety percent of these students chose to attend colleges and universities in the U.S. and Canada, while the remaining ten percent enrolled in universities in Europe & Asia.

In 2012, each of the KAS graduates (100%) planned to attend college or university in the United States, Canada, Europe, or Pakistan in the fall of 2012 or in the immediate future. Graduates from the class of 2012 were accepted at:

US
Case Western University
Drexel University (3)
Emerson College
Emory University
Eugene Lang College, The New School
Of Liberal Art (3)
Florida Institute of Technology
Fordham University
George Washington University
Lasell College
Lynn University
Manhattanville College
Middlebury College
Mount Holyoke College (3)
Northeastern University (5)
New York University
Oxford College of Emory (2)
Pace University (2)
Penn State University (3)
Quinnipiac
Sarah Lawrence (4)
Skidmore
Suffolk University (3)
Syracuse University (2)
Texas A&M (2)
University of Arizona
University of Texas at Austin
University of Massachusetts - Amherst
University of California - Davis
University of California - Riverside
University of California - Santa Cruz
University of Iowa
University of Rhode Island
University of Vermont
Virginia Commonwealth University
Wheaton College

CANADA
Concordia University (2)
McGill University
Queens University (3)
University of Guelph
University of Toronto (2)
University of Western Ontario
University of British Columbia (2)
Waterloo University (2)
York University (4)

UK
Bath University
Brunel University (2)
Goldsmith College
Kings College
Regents Business School
Royal Holloway University (5)
University of Pittsburgh
University of Sussex
University of Warwick

UAE
American University of Dubai

GERMANY
European University Germany

TESTS*

SAT I  Score average and ranges for members of the Class of 2012:

<table>
<thead>
<tr>
<th>Average Score</th>
<th>Critical Reading</th>
<th>Math</th>
<th>Writing</th>
</tr>
</thead>
<tbody>
<tr>
<td>546</td>
<td>567</td>
<td>554</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Range</th>
<th>Critical Reading</th>
<th>Math</th>
<th>Writing</th>
</tr>
</thead>
<tbody>
<tr>
<td>230-760</td>
<td>310-760</td>
<td>270-730</td>
<td></td>
</tr>
</tbody>
</table>

SAT II  The SAT II (Subject Tests) score averages and ranges for students taking the tests in 2011-12 academic year:

<table>
<thead>
<tr>
<th>Test</th>
<th>Average Score</th>
<th>Range</th>
<th>No. of Scores</th>
</tr>
</thead>
<tbody>
<tr>
<td>English/Literature</td>
<td>625</td>
<td>550-760</td>
<td>8</td>
</tr>
<tr>
<td>Math 1C</td>
<td>605</td>
<td>600-620</td>
<td>4</td>
</tr>
<tr>
<td>Math 2C</td>
<td>590</td>
<td>520-780</td>
<td>7</td>
</tr>
<tr>
<td>French (Reading only)</td>
<td>650</td>
<td>650</td>
<td>1</td>
</tr>
<tr>
<td>Chemistry</td>
<td>571</td>
<td>520-660</td>
<td>8</td>
</tr>
<tr>
<td>Physics</td>
<td>627</td>
<td>560-700</td>
<td>3</td>
</tr>
<tr>
<td>Biology Molecular</td>
<td>625</td>
<td>550-680</td>
<td>4</td>
</tr>
<tr>
<td>US History</td>
<td>650</td>
<td>650</td>
<td>1</td>
</tr>
<tr>
<td>World History</td>
<td>610</td>
<td>650-570</td>
<td>2</td>
</tr>
</tbody>
</table>

* Karachi American School does not eliminate non-native English speakers from its statistical representation.