



22 D1 Gulberg III, Lahore Pakistan | Tel: 042 35756514, 35756515 | [www.ngs.edu.pk](http://www.ngs.edu.pk)

volunteering  
enrichment  
academic  
campus life  
support  
e-learning  
knowledge  
excellence  
excitement  
independence  
study  
fitness  
quality  
lifelong nurture  
achievement  
prestigious  
drive  
intellectual  
culture  
education  
initiative  
sports  
A-Level  
prospectus



National  
Grammar  
School



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## Director's Note

Welcome to National Grammar School.

The next one or two years will be a pivotal time of your life . . . it is the time to prepare yourself to join the university of your dreams.

NGS has strong academic traditions. We ensure that our faculty is well qualified, trained, experienced and most importantly, available to the students at all times.

**ANYONE WHO ATTENDS THE NATIONAL GRAMMAR SCHOOL LEAVES AS AN ENTERPRISING AND A CONFIDENT INDIVIDUAL, HAVING BENEFITED FROM QUALITY EDUCATION AND A RICH MIX OF ACTIVITIES AND EXPERIENCES.**

We ensure that our students get the opportunity to develop new interests, leadership skills and ability to interact with the larger community.

Clubs and societies are strongly encouraged at NGS. Students can always start a new society or a club if there is a need.

I would encourage you to take a few moments to go through this prospectus and learn about our curriculum, teachers, resources and our overall philosophy.

Joining a new school can be a challenging decision. I would appreciate if you and your parents could meet me to help you through it.

Please feel free to call for an appointment.

Nayyar Ali Shah





## About Us

Established in 1988, the National Grammar School offers one of the most diverse and well structured study programmes in Lahore. We strive to create a competitive environment where students are encouraged to excel in all areas of education (academics, sports and extracurricular). Our students have progressed to some of the highest ranking universities around the world and have gone on to pursue successful careers in various fields.

### THE EDUCATIONAL SYSTEM AT NATIONAL GRAMMAR SCHOOL STIMULATES INTELLECTUAL CURIOSITY AND EXPLORATION SPIRIT.

The school ethos encourages open mindedness and the release of intellectual potential. Students are encouraged to be self-reliant critical thinkers, who realize that learning is a life-long process.

### NGS Core Values

- Unity
- Integrity
- Discipline
- Academic Excellence



## Mission Statement

- To achieve excellence in learning
- To develop strong work ethics among all students
- To create an awareness of our cultural diversity and richness
- To provide opportunities for students to develop open and receptive minds
- To guide students to secure places in reputable universities in Pakistan and abroad





## Cambridge International Examinations AS & A-Level

Cambridge international AS and A-Level are internationally benchmarked qualifications providing excellent preparation for university education. A-Level is widely regarded as the “gold standard” qualification. This prestigious course is internationally acknowledged as proof of the most demanding and rigorous intellectual training.

The National Grammar School A-Level is one of the oldest and most respected educational programmes in Lahore. Courses are offered in a diverse range of subjects which include Pre Medical, Pre Engineering, Business, Computing, Humanities and Law. Students are encouraged to take A-Level English Language as an additional subject. The syllabus is set by Cambridge and rigorously taught by seasoned and experienced faculty. Each subject taught has a mix of assessment methods, which include projects, coursework, practical exercises, regular assessments and written examinations. All subjects require students to develop analytical skills and application of knowledge.

STUDYING THE TWO-YEAR A-LEVEL COURSE AT THE NATIONAL GRAMMAR SCHOOL PREPARES STUDENTS THOROUGHLY FOR UNDERGRADUATE DEGREE COURSES AT THE VERY BEST UNIVERSITIES IN PAKISTAN AND ABROAD.





## The Learning Environment

NGS goes through great lengths to ensure the right mix of pupils to create an environment that is challenging and competitive yet happy and motivating to get the best out of each student.

THE LEARNING RESOURCE CENTRE HAS A 25 YEAR INVENTORY OF A-LEVEL PAST PAPERS OF BOTH CAMBRIDGE AND EDEXCEL BOARDS.





Multiple Intelligences & Careers

Intelligence Area	Is strong in:	Likes to:	Possible careers
Word Smart (Verbal/Linguistic)	Reading, writing, telling stories, memorizing dates, thinking in words	Read, write, tell stories, talk, memorize, work on puzzles	Lawyer, editor, interpreter/translator, journalist, playwright, poet, public relations, reporter, teacher, historian, librarian
Logic/Number Smart (Logical/Mathematical)	Math, reasoning, logic, problem solving	Solve problems, question, work with numbers, experiment	Accountant, analyst, investment banker, lawyer, chemist, pharmacist, physician, computer programmer, engineer, inventor, researcher, city planner
Picture Smart (Visual/Spatial)	Reading, maps, charts, drawing, mazes, puzzles, imagining things	Design, draw, build, create, daydream, look at pictures	Photographer, graphic designer, advertiser, architect, artist, carpenter, cartographer, dentist, engineer, interior designer, mechanic, navigator, pilot, sailor
Body Smart (Bodily/Kinesthetic)	Athletics, dancing, acting, crafts, using tools	Move around, touch, play sports, dramatic arts	Dancer, coach, athlete, actor/actress, equestrian, carpenter, massage therapist, magician, mechanic, physical therapist, physician
Music Smart (Musical/Rhythmic)	Singing &/or playing an instrument, picking up sounds, remembering melodies, rhythms	Sing, hum, play an instrument, listen to music, tap out rhythms	Conductor, composer, music teacher, recording technician, singer, sound engineer, musical performer, music critic
People Smart (Interpersonal)	Understanding people, leading, organizing, communicating, resolving conflicts, selling	Have friends, talk to people, join groups/clubs/organizations	Teacher, therapist, travel agent, child care worker, coach, manager, mediator, nurse, physician, public relations, salesperson
Self Smart (Intrapersonal)	Understanding self, recognizing strengths and weaknesses, setting goals	Work alone, reflect, pursue own interests	Entrepreneur, consultant, counselor, psychologist or psychiatrist, researcher, writer, trainer
Nature Smart (Naturalist)	Understanding nature, categorizing, identifying flora and fauna	Be involved with nature, be outside, classify items/information	Botanist, chef, environmentalist, landscape artist, navigator, sailor, veterinarian, astronomer,

Career Counseling, Subject Selection & University Placements

Career Choices

By the age of 16, most students know their specific academic abilities and career interests. For those who are not sure, NGS offers a simple “Multiple Intelligence Test”.

This test helps students to know their specific talents, based on which suitable careers can be selected. For more information, please see page 10

Subject Selection

At this point it becomes critical to select the right subjects for a specific career / degree. Students are advised to select their target universities before choosing A-Level courses.

Subject selection MUST agree with the university requirements. For example in Pakistan, the engineering universities require Physics, Chemistry and Mathematics. This may not be the case for universities in the UK or USA.

NGS offers more than 16 subjects at A-Level. Our career counseling department provides guidance to individual students.

University Placements

The A-Level qualification should take students to a good university. To secure admissions in the best universities around the world, a student must have an outstanding resume. NGS encourages and guides its students to build up their resumes early on.





Each student at NGS is guided step by step through the university application process which includes:

- Making a university choice
- Applications deadline follow-up
- Preparation of relevant tests (SAT, IELTS etc.)
- Writing the personal essay
- Providing recommendations
- Training for admission interview (if applicable)
- Guidance on visa applications (if applicable)

**NGS STUDENTS GO TO TOP UNIVERSITIES BOTH IN PAKISTAN AND ABROAD.**







# A-Level subjects offered at NGS



## Accounting (9706)

The Cambridge A-Level Accounting syllabus enables learners to apply their accounting knowledge and understanding to analyse and present financial information with reasoned explanations.



## Applied ICT (9713)

Students following this syllabus will develop and learn to apply a broad range of ICT skills, while also gaining an understanding of the way ICT is used at work. The syllabus introduces learners to the structure and use of ICT systems within a wide range of organizations.



## Art & Design (9704)

Pre-requisite O-Level Art & Design

The Cambridge A-Level Art and Design is intended only for students who are especially gifted in art. High ability artists will gain an understanding of visual perception and aesthetic experience, and the ways in which art and design creates a language of its own. Students have to pass a test to take this course at NGS.



Simplicity,  
elegance and  
character,  
three of the  
most valuable  
things NGS  
gave me.

Hassan Bin Zafar  
(NGS A Level 2013)



**Biology (9700)**  
Pre-requisite O-Level Biology

The Cambridge A-Level Biology builds on the skills acquired at O-Level. The syllabus includes the main theoretical concepts which are fundamental to the subject. Practical skills are developed and assessed in a timetabled practical examination. A-Level Biology is essential for students who wish to pursue a career in Medicine and other fields of life sciences.



**Business (9609)**  
Pre-requisite O-Level English C grade

The Cambridge A-Level Business syllabus enables learners to understand and appreciate the nature and scope of business, and the role it plays in society. The syllabus covers economic, environmental, ethical, governmental, legal, social and technological issues, and encourages a critical understanding of the business world.



**Chemistry (9701)**  
Pre-requisite O-Level Chemistry

The Cambridge A-Level Chemistry builds on the skills acquired at O-Level. Concepts are developed both theoretically and practically. Advanced practical skills are taught at NGS for students to excel in practical examination. A-Level Chemistry is essential for students who wish to pursue a career in Engineering or Medicine in Pakistan.



NGS has taught me  
to believe in myself.

Abeeha Khawar [A1]



The progressive academic  
environment has instilled  
the art of self motivation in  
me.

Rahma Raza [A1]





Economics (9708)  
Pre-requisite O-Level English C grade

The Cambridge A-Level Economics allows students to explain and analyze economic issues and arguments, evaluate economic information, and organize, present and communicate ideas and judgments clearly.



English - Language (9093)  
Pre-requisite O-Level English B grade

The Cambridge AS and A-Level English Language gives learners the opportunity to study English language and its use in contemporary communication. It aims to encourage a critical response to texts in a range of forms, styles and contexts, and to promote skills of communication, reading, research and analysis.



English - Literature (9695)  
Pre-requisite O-Level English A grade

The Cambridge A-Level English Literature requires the study of a range of texts in three main forms: prose, poetry and drama. Texts are offered from a wide range of different periods and cultures. Learners will develop skills of reading and analysis, and will be encouraged to undertake wider reading to aid understanding of the texts studied.



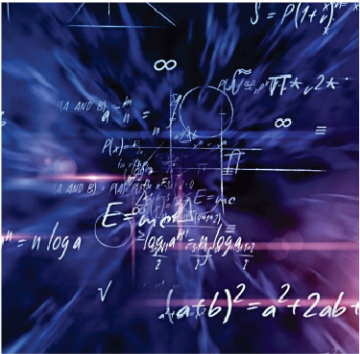
Staff and students can freely exchange ideas in an informal and stimulating setting.

Solomon Samson [A1]



NGS has provided me with numerous opportunities to express myself, showcase my talents and gain confidence.

Roshni Das [A1]



Further Mathematics (9231)  
Pre-requisite O-Level Additional Mathematics

The Cambridge A-Level Further Mathematics syllabus enables learners to extend the mathematical skills, knowledge and understanding developed in the Cambridge A-Level Mathematics course.



Studying at NGS is very enjoyable and challenging. To me, NGS stands out as a centre of excellence.

Asfand Yar Khan Lodhi [A1]



History (9389)  
Pre-requisite O-Level English C grade

The Cambridge A-Level History is a wide-ranging syllabus covering modern history in the nineteenth and twentieth centuries. The syllabus builds upon knowledge gained at Cambridge O-Level and develops lifelong skills including understanding of issues and themes within a historical perspective.



The staff is supportive, the atmosphere is encouraging – it has everything you want from a good school.

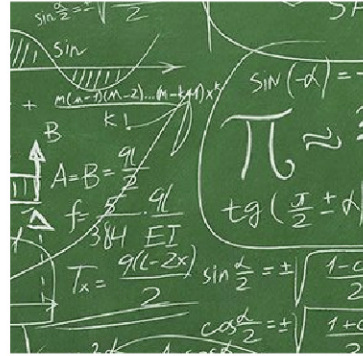
Sikandar Hassan Minhas [A1]



Law (9084)  
Pre-requisite O-Level English C grade

The Cambridge A-Level Law provides students with an introduction to the main principles of the law as it is practiced in England and Wales. Students build their knowledge and understanding of the English legal system, and develop a critical awareness of its structure, personnel and operation.





### Mathematics (9709)

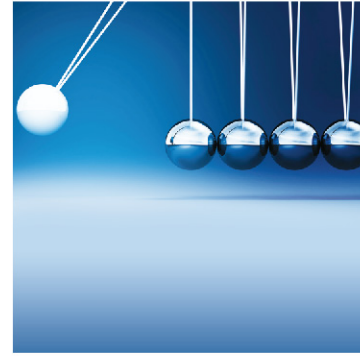
Pre-requisite O-Level Mathematics

The Cambridge A-Level Mathematics builds on the skills acquired at O-Level. Students who have done Additional Mathematics at O-Level will find this course interesting. The four components taught at NGS are P1 & P3 (Pure Mathematics), S1 (Statistics) and M1 (Mechanics). This course is essential for students who wish to pursue a career in any branch of Engineering and Computing. It is also recommended for careers in Accounting, Economics and Business.



### Media Studies (9607)

The Cambridge A-Level Media Studies offers learners the chance to develop an understanding and appreciation of the place of media in our everyday lives. The syllabus enables learners to take a hands-on approach to the subject by practically creating media products.



### Physics (9702)

Pre-requisite O-Level Physics

The Cambridge A-Level Physics builds on the skills acquired at Cambridge O-Level. The syllabus includes the main theoretical concepts which are fundamental to the subject. Advanced practical skills are practiced at NGS for greater success in Cambridge practical examination. This course is essential for students who wish to pursue a career in any branch of Engineering, Medicine or Computing.



The student body at NGS is disciplined, career oriented and compassionate.

Fana Anwar [A1]



My experience at NGS has been so positive, vibrant and comprehensible that I can easily call it my second home.

Mashal Akram [A1]



### Psychology (9698)

Pre-requisite O-Level English C grade

The Cambridge A-Level Psychology develops an appreciation of the subject by exploring the ways in which psychology is conducted. As part of studies, learners review important research to gain insight into the ways in which psychology is applied.



### Sociology (9699)

Pre-requisite O-Level English C grade

The Cambridge A-Level Sociology offers learners the opportunity to explore the processes that shape trends, and develop an understanding of the complexity and diversity of human societies and their continuities with the past.



### Urdu (9686)

Pre-requisite O-Level Urdu

The Cambridge A-Level Urdu builds on the language skills gained at Cambridge O-Level, and is the ideal foundation for university level study, or to improve career prospects. Students can expect to achieve greater fluency, accuracy and confidence in the language.



Teachers are easily accessible and offer great support.

Syed Mujtaba Ali Bukhari [A1]



The school environment is competitive yet friendly.

Haider Ali [A1]



The availability of various sports facilities at NGS has enhanced my athletic abilities and has groomed me as a sportsman.

M. Abdullah Malik [A1]



## Sports at NGS

Sports at National Grammar School are second only to academics. The school provides a competitive environment where students are encouraged to take part in a variety of sports. School teams are selected through inter house competitions. An annual sports day presents an opportunity for students to showcase their athletic prowess.

NGS students actively participate in inter school sports competitions throughout the year. Our sports teams carry a reputation of bringing back winning trophies.





NGS gives you  
the opportunity  
to showcase your  
hidden talents  
through sports  
and extra  
curricular  
activities.

Shahzaib Heydar [A1]



## Student Life

### Clubs & Societies

National Grammar School provides opportunities for a wide range of extracurricular activities. Students acquire skills that are best suited to their abilities, interests and backgrounds.

The clubs and societies active at NGS are:

- Debating
- Dramatics
- Music
- Social Welfare
- Business Entrepreneurship
- Science & Technology
- Mathematics
- Art & Design
- English & Urdu Editorial Boards
- Photography
- NGS MUN





## NGS Leadership Programme

The best universities in the world are looking for students who have leadership qualities and have gone out of the way to serve the community.

At NGS, students can gain credits by participating in the **"NGS LEADERSHIP PROGRAMME"**

They can volunteer for community service at various partner organizations including the Nur Foundation, Care Foundation, WWF Pakistan, Shaukat Khanum and several others.

**OUR COMPREHENSIVE LEADERSHIP PROGRAMME ENCOURAGES PUPILS TO CONTRIBUTE IN COMMUNITY DEVELOPMENT.**

At the conclusion of each academic year the most outstanding pupil with leadership excellence is bestowed with NGS Gold Certificate.



## Field Trips

Considered as one of the best tools for student bonding, field trips are an essential part of education. They present opportunities for observation and learning and provide students with experiences outside their everyday activities. Once a year there is an opportunity for students to go on a trip abroad.





I got the  
undying and  
vigilant  
support from  
all my  
teachers.

Ramla Ishraq  
(NGS A Level 2013)

The administration is  
very approachable  
and I do not feel the  
need to hold back if I  
want to ask  
questions or give  
feedback. The  
rapport between  
students and staff is  
excellent.

Arslan Gulzar [A1]







# NGS SPORTS FEST '15

SWIMMING  
CRICKET  
THROW BALL  
TABLE TENNIS  
SNOOKER  
FUTSAL  
BADMINTON

BASKET BALL  
TUG OF WAR  
ARM WRESTLING  
DODGE THE BALL  
CROSS COUNTRY  
FIFA '16  
CHESS

MUSICAL PERFORMANCE BY  
NGS MUSIC SOCIETY

## Signature Events

### NGS Sports Fest

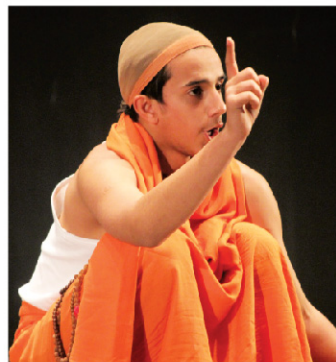
Arranged by NGites, the NGS Sports Fest is one of the most exciting annual sports events in Lahore. Students from all over the city join us for an exciting three days filled with sporty competitiveness. Food stalls, music and a social night are all a part of this event.





### NGS Grammatics

NGS Grammatics is an annual interschool event. Students from all major schools of Lahore participate in this three day event, which is full of challenging competitions and thrilling activities.



**TOYOTA  
GARDEN MOTORS**

and

**National Grammar School**

Present

**Grammatics'16**



Drama Fest



Bilingual Declamation



Thematic Arts



Mathionaire



Science Extravaganza



The Voice Choice



Fashionista



Entrepreneur's Den



Minute to win it



Gaming



NGS has been a platform for me where I have made new friends, gained new experiences and learned new things.

Mohammad Nouman [A1]



## Scholarships & Entrance Criteria

NGS offers generous scholarships at A-Level. In addition to merit based scholarships, there are limited need based scholarships and sports based scholarships.

For details please visit [www.ngs.edu.pk](http://www.ngs.edu.pk) or the school office.

### Merit Based Scholarship

Merit scholarship is based on a unique grade point system.

A\*grade = 5 points

A grade = 4 points

B grade = 1.5 points

Eight best O-Level grades are considered to calculate the total points.

The table below shows the scholarship offered

Total Grade Points	Zero	3-7	8-11	12-15	16-19	20-23	24-27	28-31	32-40
Percent Scholarship	NIL	5%	10%	15%	20%	35%	50%	75%	100%



National Grammar School is providing a platform where students can get quality education with good benefits and generous scholarship opportunities.

Maryam Naeem [A1]



Sports Based Scholarship

Sports Excellence Scholarship is awarded to students with proof of extraordinary accomplishments in sports.

A 20 % waiver on tuition fee for one academic year is awarded to successful candidates. Students must maintain an average C grade and 85% attendance throughout the year in order to maintain the sports scholarship.

Need Based Scholarship

Need based scholarship is granted by an evaluation committee which looks at each case individually. Application forms for need based scholarship are available at the school.

Entrance Criteria

Students who wish to apply for A-Level at NGS must have passed at least six O-Level subjects including English Language and Mathematics with no less than "C" grade. The Admission Committee offers places to candidates after interview.



The Music Society is one of the most active societies at NGS.

Noorjahan Lodhi  
(NGS A-Level 2015)



The faculty has given me guidance and great encouragement to pursue my future goals.

Anish Arif Hashmi  
(NGS A-Level 2015)



Good quality education and a well balanced environment.

Taimoor Shakeel  
(NGS A-Level 2014)



I feel motivated and challenged to be part of such a vibrant and intellectual community.

Talha Maqsood [A2]

I am forever grateful to my parents for letting me choose NGS in the "make or break" years of my life.

Shafin Khalid Rehman [A2]

