Yongsan International School of Seoul

Truth * Excellence * Diversity

Math Recommendation Form

(For students entering 7th - 12th grade)

Name of Applicant: _____ Applying for Grade: _____

Date of Birth: _____ Present Grade: _____

Dear Teacher: The child above is applying for admission to Yongsan International School of Seoul. Your candid insight will help the Admissions Committee in its evaluation of this applicant. We sincerely appreciate your assistance. **All information shared is considered confidential.**

Student's Mathematical Background: The courses listed below suggest a sequence typical of the curriculum in many American secondary schools. Please check those courses or list others which the student will have completed by the end of the current school year.

- ☐ Mathematics course _____ (please specify/describe)
- ☐ Pre-Algebra
- ☐ Basic First Year Algebra
- ☐ First Year Algebra (including quadratics)
- ☐ Geometry
- ☐ Second Year Algebra (not including trigonometry)
- ☐ Second Year Algebra (including numerical trigonometry through the law of sine and cosine)
- ☐ Pre-Calculus
- ☐ Calculus
- ☐ Calculus (Advanced Placement AB)
- ☐ Calculus (Advanced Placement BC)

In what years and in what course did you teach the student? _____

_____

What is the title, author and edition of the current text? _____

What math course would you recommend for the next academic year? _____

Please evaluate the student in relation to other students you have taught and check the appropriate box.

	Outstanding	Above Average	Average	Below Average	Poor	Not Observed
Computational skills	☐	☐	☐	☐	☐	☐
Accuracy	☐	☐	☐	☐	☐	☐
Reasoning ability	☐	☐	☐	☐	☐	☐
Problem-solving ability	☐	☐	☐	☐	☐	☐
Ability to understand new concepts	☐	☐	☐	☐	☐	☐
Ability to deal with abstract concepts	☐	☐	☐	☐	☐	☐
Long-term retention	☐	☐	☐	☐	☐	☐
Effort	☐	☐	☐	☐	☐	☐
Overall performance	☐	☐	☐	☐	☐	☐

Overall Rating	Outstanding	Good	Average	With Reservations
As a student	☐	☐	☐	☐
As a person	☐	☐	☐	☐
Overall	☐	☐	☐	☐

Please check those areas that the student has or will have studied by the end of this school year and indicate the depth at which the topic has been studied.

		Mastery	Competence	Acquaintance
Algebra 1	Linear Equations and Linear Functions			
	Graphing Linear Functions			
	Solving Systems of Equations			
	Quadratic Functions and Equations, with Graphing			
	Factoring Binomials and Trinomials			
	Quadratic Formula			
	Operations on Rational Expressions			
Geometry	Congruent Triangles			
	Quadrilaterals			
	Angles in Polygons			
	Similar Figures			
	Circles			
	Areas of Polygons and Circles			
	Areas and Volumes of Solids			
	Coordinate Geometry			
	Transformations			
	Right Triangle Trigonometry			
	Pythagorean Properties			
	Constructions			
	Formal Proof			
	Use of Geometer's Sketchpad or Similar Software			
Advanced Algebra	Laws of Exponents and Logarithms			
	Exponential and Logarithmic Functions			
	Exponential Growth and Decay Word Problems			
	Inequalities			
	Matrices			
	Conic Sections			
	Use of Graphing Calculator: Model: _____			
	Sequences and Series (Arithmetic and Geometric)			
Trig.	Law of Sines and Cosines			
	Trigonometric Functions, including graphing			
	Solving Trigonometric Equations			
	Trigonometric Identities and Formulae			
	Polar Coordinates and Equations			
	Vectors			

_____ _____ _____

Teacher's Name (Please print) Teacher's Signature Date

School : _____ Email : _____

Any additional comments _____

_____

Please mail or fax this form directly to:

OFFICE OF ADMISSIONS
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