



# Parent Information Meeting Robinson Secondary School

For Rising Eleventh and Twelfth Grade  
Parents and Students

# IB Learner Profile:

The IB Diploma Program aims to develop internationally minded people who are striving to become:



Inquirers	Their natural curiosity is nurtured. They acquire the skills necessary to conduct constructive inquiry and research, and become independent active learners. They actively enjoy learning and this love of learning will be sustained throughout their lives.
Knowledgeable	They explore concepts, ideas and issues which have global relevance and importance. In so doing, they acquire, and are able to make use of, a significant body of knowledge across a range of disciplines.
Critical Thinkers	They exercise initiative in applying thinking skills critically and creatively to approach complex problems and make reasoned decisions.
Communicators	They understand and express ideas and information confidently and creatively in more than one language and in a variety of modes of communication.
Risk-Takers	They approach unfamiliar situations with confidence and forethought, and have the independence of spirit to explore new roles, ideas and strategies. They are courageous and articulate in defending those things in which they believe.

# The IB Learner Profile:

The IB Diploma Program aims to develop internationally minded people who are striving to become:



- |               |   |
|---------------|---|
| Principled    | They have a sound grasp of the principles of moral reasoning. They have integrity, honesty, a sense of fairness and justice and respect for the dignity of the individual.  |
| Caring        | They show empathy, compassion and respect towards the needs and feelings of others. They have a personal commitment to action and service to make a positive difference to the environment and to the lives of others.              |
| Open-minded   | Through an understanding and appreciation of their own culture, they are open to the perspectives, values and traditions of other individuals and cultures and are accustomed to seeking and considering a range of points of view. |
| Well-balanced | They understand the importance of physical and mental balance and personal well-being for themselves and others. They demonstrate perseverance and self-discipline.   |
| Reflective    | They give thoughtful consideration to their own learning and personal development. They are able to analyze their strengths and weaknesses in a constructive manner.  |

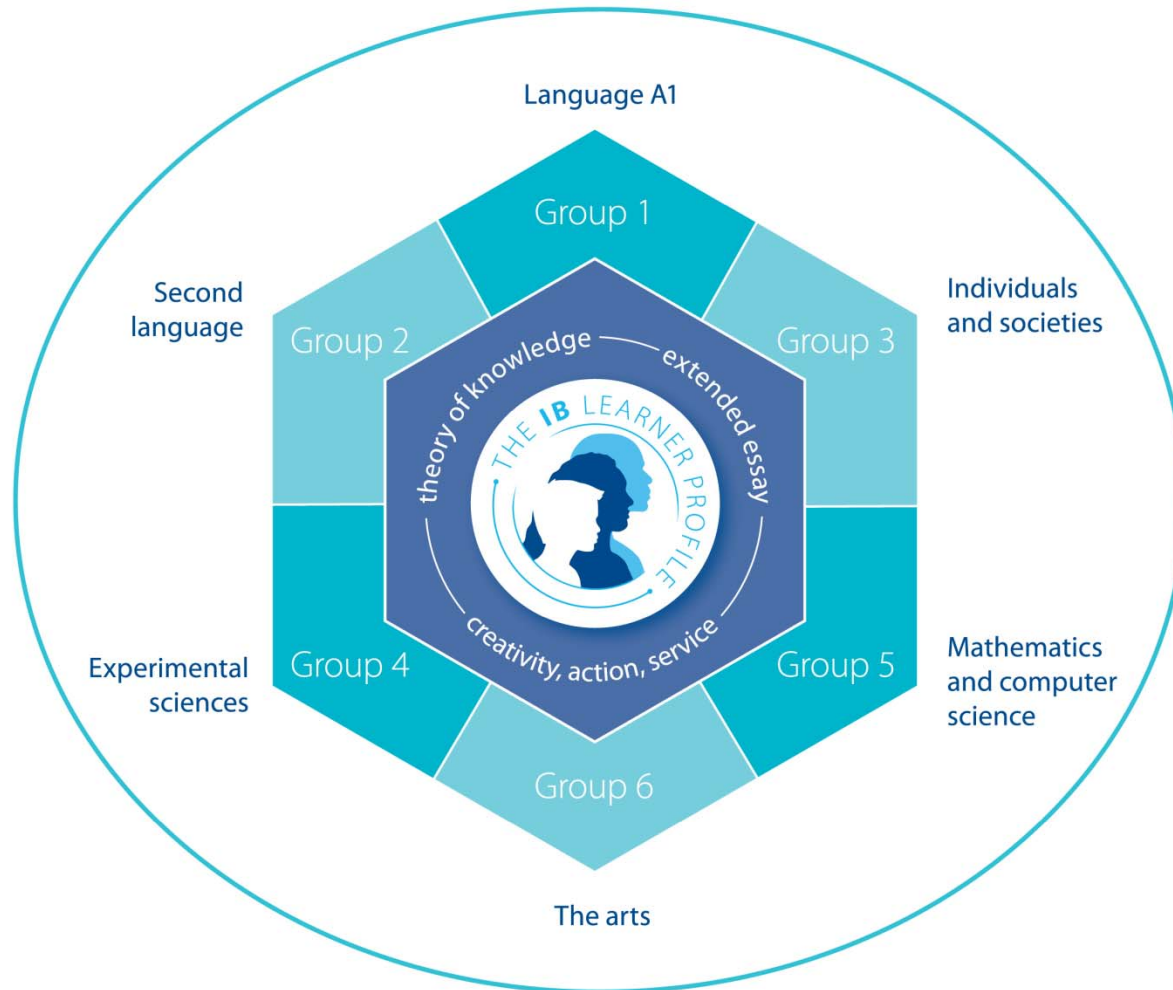


# What Makes IB Unique?

The IB:

- Encourages **international-mindedness** in IB students, starting with a foundation in their own language and culture.
- Encourages a **positive attitude to learning** by challenging students to solve problems, show creativity and resourcefulness and participate actively in their communities.
- Reflects **real life** by providing a framework that allows students to see the connections among the subjects themselves, and between the subjects and real life issues.
- Supports the development of **communication skills**, to encourage inquiry, understanding, language acquisition, and to allow student reflection and expression.
- Emphasizes the development of the **whole student** – physically, intellectually, emotionally and ethically.

# The IB Diploma Program Curriculum Model



# IB Diploma Requirements

To be completed in grades 11 and 12



## Extended Essay (EE)

- 4000 word essay, on a topic of student interest
- Provides excellent preparation for independent study at university level

## Theory of Knowledge (TOK)

- Critical reflection of how we know and what we know
- Develops awareness of cultural perspectives and biases
- Allows for connections to be established between disciplines

## Creativity, Action, Service (CAS)

- A framework for experiential learning, involving students in new and active roles
- Develops awareness and a sense of responsibility towards the community



# IB Diploma Requirements

To be completed in grades 11 and 12

One course from groups 1-5, and a 6<sup>th</sup> subject from either group 6 or any other group

Students must take three Higher Level (HL) and three Standard Level (SL) courses (or four HL's and three SL's)

- **Higher Level**
  - Exams taken in Grade 12
- **Standard Level**
  - A maximum of two SL subjects may be *anticipated* by Diploma Program students (this means exams taken in Grade 11)
  - Exams taken in either grade 11 or 12

Complete core requirements: **EE, CAS, TOK**

# IB Certificates



- Students attending Robinson have the option to pursue the **full IB Diploma** package or to take as many or as few individual courses within the Diploma scheme to receive **IB Certificates**.
- To earn Certificates for individual IB courses, students must:
  - Complete all internally assessed work required by IB in each IB course;
  - Complete each IB course and take the IB exam in that course.



# Why do this IB thing?

- Preparation package for college (the IB has always been designed to get students through college courses, not necessarily *out* of them)
- College admission advantages
- Possible college course credit or advanced standing for impressive IB exam scores
- Lifelong learners, critical and compassionate thinkers, global citizens



# University Acceptance Rates

	<u>Average Rate</u>	<u>IB Rate</u>
College of William and Mary	34%	72%
University of Virginia	37%	67%
Virginia Tech	66%	80%
Johns Hopkins University	33%	83%
Georgetown University	21%	51%
Duke University	26%	50%
New York University	29%	76%
University of California-Berkeley	25%	60%

English | Français | Español

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Search input field with a Search button

Find an IB World School

Programme(s)

Dropdown menu for Programme(s) with 'All programmes' selected

Country

Dropdown menu for Country with 'All countries' selected

State/province

Dropdown menu for State/province with 'All states/provinces' selected

Find button

The IB in



The International Baccalaureate Primary Years Programme (PYP) for students aged 3 to 12. Click on the PYP.

Primary Years Programme

Middle Years Programme

- Coordinators
- Donors
- Examiners
- Governance
- Governments
- Graduates
- Heads and principals
- Journalists
- Parents
- Publishers and providers
- Researchers
- Staff
- Students
- Teachers
- Universities
- Volunteers



designed about the

Diploma Programme

Quality education for a better world

The International Baccalaureate (IB) offers high quality programmes of

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## Find an IB World School programme(s)

All programmes

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All countries

## State/province

All states/provinces

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## Where IB is

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Parents of current and future IB students are involved in an important decision-making process regarding the education of their child and may be keen to understand the IB programmes as well as the challenges and advantages they may bring.

[IB World Schools](#) aim to provide parents with enough detailed information to answer any concerns, and we encourage parents to contact the IB coordinator of their child's school in order to discuss any doubts or queries they may have.

If a school is not listed on this site, it **has not** been authorized to offer an IB programme and cannot present itself as an IB World School.

You can find full contact details of all IB World Schools by using the **Find an IB World School** option on the left-hand side of every page.

### Candidate schools

Schools that are preparing to be authorized are known as 'candidate schools'.

If you don't know whether your school is a 'candidate school', ask your [regional office](#).

### What is so special about IB programmes?

- IB programmes are recognized around the world and ensure an increased adaptability and mobility for IB students.
- The curriculum and pedagogy of [IB programmes](#) focus on international perspectives of learning and teaching, while insisting that students fully explore their home culture and language.
- IB World Schools must undergo an exhaustive authorization process in order to offer one or more of the programmes, which includes a study of the school's resources and commitment to the IB [mission](#) and philosophy.
- IB teachers participate in a wide variety of [professional development](#) opportunities to constantly update their knowledge and share their expertise with colleagues around the world.
- Many students graduating from the Diploma Programme find that it enhances their opportunities at tertiary institutions. The IB works closely with universities around the world to gain [recognition](#) for IB programmes.

### About summer courses and supplementary tutoring

If you are a parent or legal guardian who is thinking of supplementary tutoring for an IB student outside the IB World School that they already attend, you may find useful information on the page [for providers of summer courses](#)

### IB store



Exclusive IB publications, materials and services are available to purchase on the [IB store](#). The store also includes a new merchandise range of top quality items featuring the new IB brand and new 'In Cooperation' publications from other publishers..

“There's now an expectation that they will achieve. We're a normal neighbourhood school but we've tripled the number of students in the IB programme. We're

Search

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School authorization

Become an IB World School

Developments

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## University recognition

The IB diploma is a passport to higher education. Universities around the world welcome the unique characteristics of IB Diploma Programme students and recognize the way in which the programme helps to prepare students for university level education.



IB students routinely gain admission to some of the best known universities in the world. Most of these institutions have established recognition policies for the IB diploma.

For example:

[Oxford University \(external link\)](#), United Kingdom

[University of British Columbia \(external link\)](#), Canada

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- Programme(s)**
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## University recognition directory

We maintain a directory of information from universities that have notified us of their policies for recognizing the IB Diploma. There are currently 2541 universities from 75 countries in our directory, but many other universities also admit IB Diploma holders. Please always check with the university directly.

### Search

universities in:

for recognition policies including these words:

## About university admission

The IB Diploma is widely recognized by universities around the world. However, it is universities and not the IB that determine admissions criteria and these can vary significantly by country, university, course, and over time. Therefore, you are strongly advised to consult the university directly to ensure that you have the latest, most accurate information.



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If you cannot find the information you need, then please [contact us](#).

**Search:**

**Quick Links:**

[University recognition](#)

Universities around the world welcome the unique characteristics of IB Diploma Programme students and recognize the way in which the programme helps to prepare students for university level education.

**Results for:** +george mason university +url:university\_info.cfm +url:current\_country=

**Document count:** george (268) mason university (3728) url:university\_info url:current\_country= (2955) george

16 results found, scored using date, sorted by relevance

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### Find an IB World School Programme(s)

All programmes

### Country

All countries

### State/province

All states/provinces

Find

### The IB in

Please select

## University details

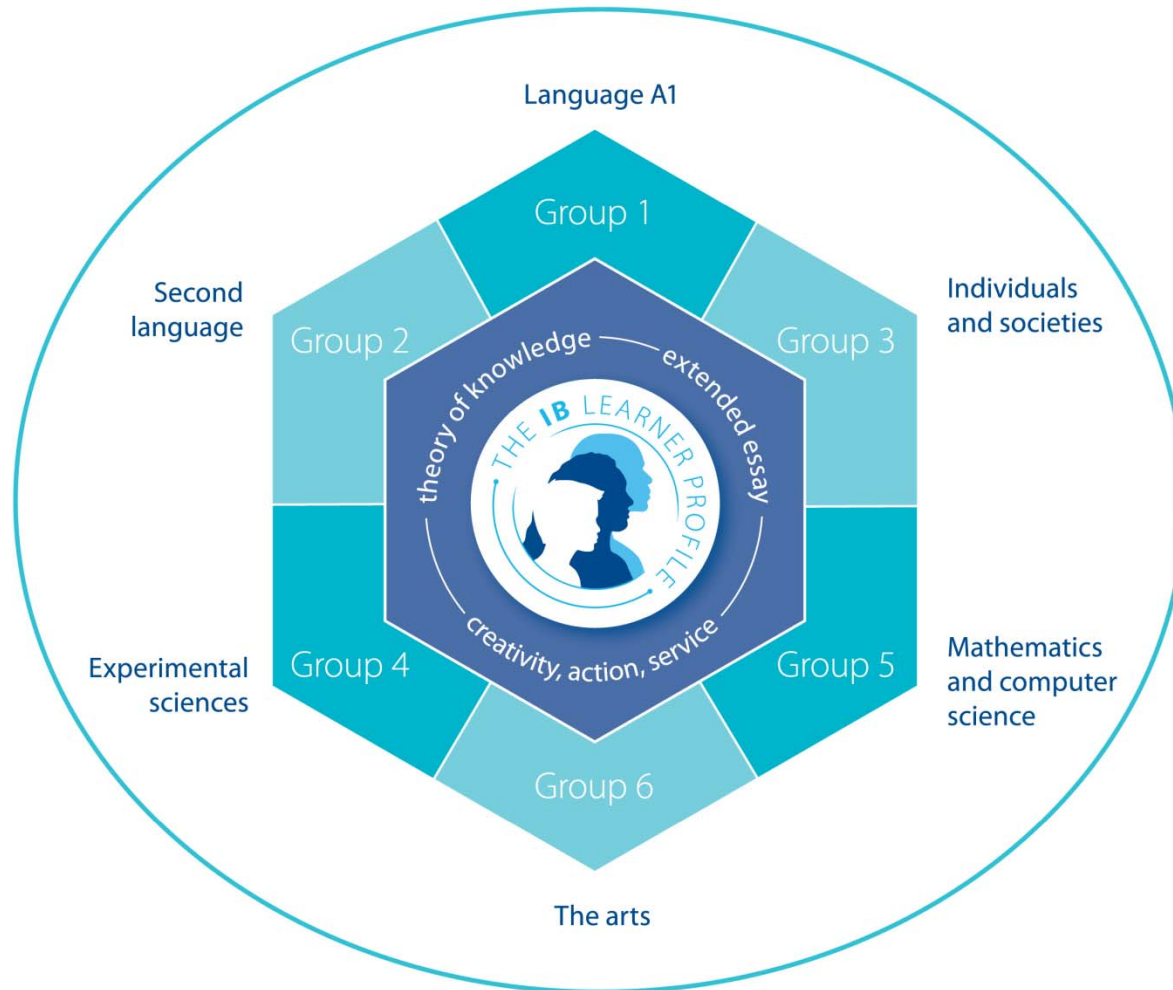
University name George Mason University  
Address Office of Admissions  
4400 University Drive, 3A4  
MSN 3A4  
Fairfax, VA 22030  
United States

## Contact information

Name Darren Troxler  
Title Director of Admissions Operations  
Phone 703.993.2417 or 2400  
Fax 703.993.4622  
Email [dtroxler@gmu.edu](mailto:dtroxler@gmu.edu)  
[admissions@gmu.edu](mailto:admissions@gmu.edu)  
Web <http://www.gmu.edu>

<b>IB EXAMINATION</b>	<b>IB SCORE</b>	<b>COURSE EQUIVALENT</b>	<b>CREDITS GRANTED</b>
Biology HL	5-7	BIOL 103 & 104	8
Chemistry HL	6-7	CHEM 211	4
Computing science HL	4-7	CS 112 & 211	7
Economics HL	6-7	ECON 100	3
English A1 HL	4-7	ENGL 101 & 2XX	6
English A1 SL	6-7	ENGL 101	3
English B HL	4-7	ENGL 100	4
Environmental systems and societies HL	4-7	BIOL 103 & 104	8
Environmental systems and societies SL	6-7	BIOL 104	4
Foreign Language - (NOT English)	4	FRLN - See Dept.	-
Foreign Language - (NOT English)	5-7	FRLN 101,102,201,202	12
Geography HL	4	GEOG 101	3
Geography HL	5-7	GEOG 101 & 102	6
History: Americas HL	4-7	HIST 120 & 130	6
History: Africa HL	4-7	HIST 130 & 262	6
History: Asia & Oceania HL	4-7	HIST 130 & 252	6
History: Europe HL	4-7	HIST 100 & 130	6
Islamic history HL	4-7	HIST 281 & 282	6
Islamic history SL	6-7	HIST 282	3
Mathematics HL & Further Math SL	5-7	MATH 110 & 113	7
Mathematics HL & Further Math SL	6-7	MATH 108	3
Music HL	4	MUSI 115	3
Music HL	5-7	MUSI 115 & 116	6
Music SL	6-7	MUSI 115	3
Philosophy HL	4-7	PHIL 100 or 111	3
Philosophy SL	6-7	PHIL 100	3
Physics HL	5-7	PHYS 234 & 244, 245 & 246	8
Physics SL	5-7	PHYS 243 & 244	4
Psychology HL	5-7	PSYC 100 & 2XX	6
Psychology SL	5-7	PSYC 100	3
Social & cultural anthropology HL	4-7	ANTH 114	3
Visual arts HL	4-5	ATV 104	4
Visual arts HL	6-7	ATV 104 & 105	8
Theory of knowledge	A,B,C	PHIL 100	3

# The IB Diploma Program Curriculum Model



# English options:



Junior Year:

IB English I

or

English 11

Senior Year:

IB English II HL or IB English SL

English 12

or

AP English



# IB Foreign Language Sequence

Grade 11: IB Foreign Language I

Grade 12: IB Foreign Language II  
HL or SL

Options include: Spanish, Latin, French, German and Chinese (only if you are a rising senior)

If you are not yet at this level of language and would like to pursue the IB diploma, there is another exam you can take, but please stay after for more info.



# IB History Options:

Grades:	Option One:	Option Two:	Option Three:	Option Four:
9	Pre-IB World History	Pre-IB World History	Pre-IB World History	World History 1
10	Pre-IB/AP Comp. Government	Pre-IB/AP Comp. Government	World History 1	World History 2
11	IB History of the Americas	IB History of the Americas	US/VA History + IB Group 3	US/VA History + IB Group 3
12	IB Topics HL	IB Geography SL	US Government + IB Group 3	US Government + IB Group 3

# IB Group 3 Alternatives:

(taken in junior and/or senior years)



- Business and Management SL (1 year) or HL (2 years)
- Environmental Systems and Societies SL (1 year)
- Geography SL (1 year)
- Philosophy SL (1 year)
- Psychology SL (1 year) or HL (2 years)
- Social Anthropology SL (1 year)
- World Religions SL (1 year; you cannot enroll in this course if you are a junior and are thinking about pursuing the IB diploma)



## IB Science Sequence

If you have enrolled in IB Chemistry in grade 10 and IB Physics in grade 11, then in grade 12 you may take:

- IB Biology SL or HL,
- IB Chemistry HL or SL,
- IB Physics HL or SL,
- IB Environmental Systems and Societies SL,
- or IB Design Technology SL



## IB Science Sequence Plan #2

If you have enrolled in Regular Chemistry in grade 10 and Regular Physics in grade 11, then in grade 12 you may take:

- IB Biology HL or SL,
- IB Environmental Systems and Societies SL,
- IB Design Technology SL,
- Or IB Chemistry SL or IB Physics SL with permission from instructor



# IB Math Sequence Options:

- |     |  |     |                       |
|-----|--|-----|-----------------------|
| 8:  | Algebra 1  | 8:  | Algebra 1             |
| 9:  | Pre-IB Geometry  | 9:  | Geometry              |
| 10: | Pre-IB Algebra II<br>w/trig  | 10: | Algebra 2             |
| 11: | IB Math SL (Pre-<br>Calc)  | 11: | Pre-Calculus          |
| 12: | IB Math SL II (Calc<br>AB) or IB Math HL I<br>(Calc BC) and II<br>(Further Calc) | 12: | IB Math Studies<br>SL |

# IB Elective Options

(taken in junior and/or senior year)



- Visual Arts HL (2 years) or SL (1 year)
- Theater Arts HL (2 years) or SL (1 year)
- Music SL
- Psychology HL (2 years) or SL (1 year)
- Geography SL
- Business and Management SL
- Social and Cultural Anthropology SL
- World Religions SL
- Philosophy SL
- Design Technology SL
- Environmental Systems and Societies SL



## Contact Information:

Email us at:

[Lisa.Green@fcps.edu](mailto:Lisa.Green@fcps.edu)

[Wendy.Vu@fcps.edu](mailto:Wendy.Vu@fcps.edu)

IB office is located in the main hallway next to the main guidance office.

703-426-2254