



International Baccalaureate<sup>®</sup>  
Baccalauréat International  
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**Diploma Programme**

**Class of 2022**

The unique benefits of the DP

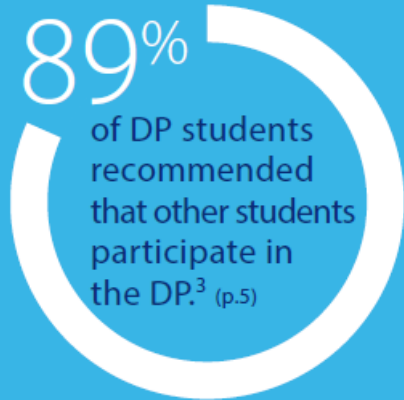
# Facts and Figures

**1.3** million\*  
DP graduates  
**140+** countries

\*as of May 2015



In a recent DP study at the University of Oregon's Honors College,



sample size: 18 students

DP students in the US who enrolled in post-secondary education immediately after high school **enrolled in and graduated from four-year institutions at much higher rates than the national average.**

**95%**  
of DP cohort  
60% national cohort

**enrollment at four-year institutions** (public and private)



**79%**  
of DP cohort  
39% national cohort

**average graduation rate at four-year institutions** (public and private)



# Facts and Figures

## A+

University admissions officials say the DP is the best qualification for developing students' non-academic skills and preparing them for further education and careers.<sup>5</sup>

### Encouraging independent inquiry



### Developing workplace skills



### Nurturing an open mind



International-mindedness means having the opportunity to have doors opened in other countries and widely renowned universities.<sup>7</sup>

(DP student, p.38).

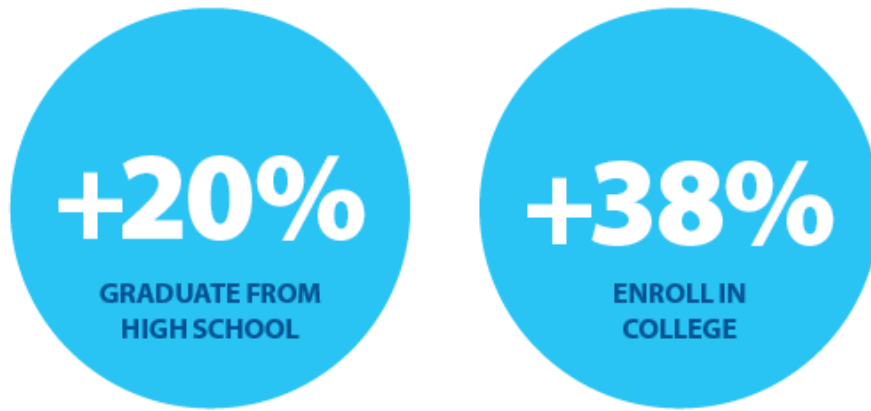
# Facts and Figures



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## The effect of enrollment in the full DP

A large-scale study of public schools in an urban US district indicated that enrollment in the DP **increases the probability** that students will graduate from high school and enroll in college. <sup>2</sup>



Of the **89** DP students that enrolled in ranked universities in Mexico, **73** enrolled in a top 5 programme. <sup>8</sup>

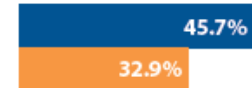


## Outcomes at university

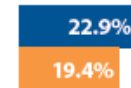
In the UK, DP students outperform their A Level peers in terms of enrolling in top universities and achieving first- or second-class honors. <sup>4</sup>

- DP students
- A level students

### Enrollment in a top 20 university



### Achieving a first-class honors degree



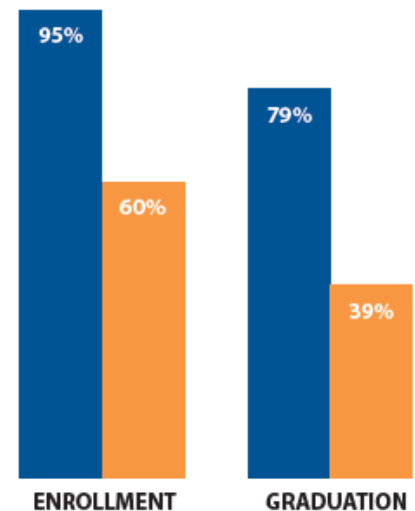
### Achieving at least a second-class honors degree



## University enrollment and graduation

DP students in the US have higher rates of university enrollment and graduation at four-year institutions compared to the national average. <sup>6</sup>

- DP cohort
- National cohort



# May 2019 Session



Candidates	Exams	Subjects	Countries	Schools
166,465	631,416	216	144	2,926

Mean Grade	Number of First Languages	Number of First Nationalities
4.64	180	211

Diploma Pass Rate	Diploma Mean Grade	Diploma Average Total Points	Diploma Candidates with 45 Points
77.81 <b>IAA: 100</b>	4.77 <b>IAA: 5.76</b>	29.65 <b>IAA: 36.87</b>	275

Regional Distribution of Schools

● IBA ● IBAEM ● IBAP



Percentage Split by Gender

● F ● M ● X



# Why Listen to Us?

## Class of 2019:

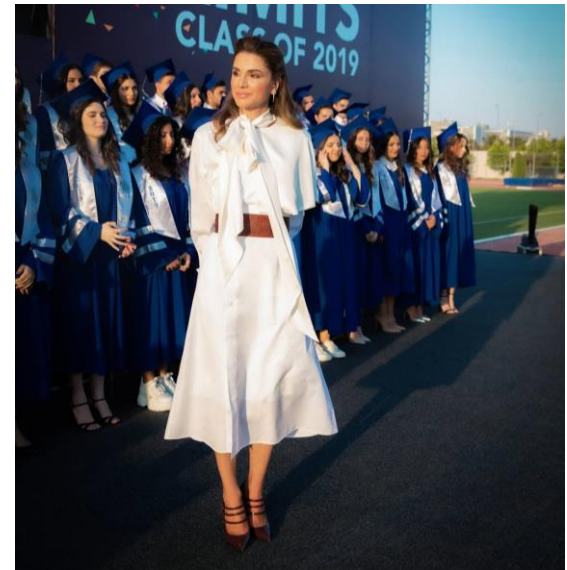
### School statistics

#### School statistics

Number of diploma and retake candidates registered in the session:	45
Number of subject entries in the session:	439
Number of candidates who passed the diploma:	45
Average points obtained by candidates who passed the diploma:	37
Highest diploma points awarded to a candidate:	44
Average grade obtained at the school by candidates who passed the diploma:	5.76

...Of note:-

- ✓ 40% of DP students, 18/45, achieved 40+ points (worldwide: 9.77%)
- ✓ Every course (SL and HL) achieved higher than the world average
- ✓ 37 average Diploma points puts us in top 50 schools worldwide, out of 2,926 schools in the May 2019 examination session <https://www.ib-schools.com/page.asp?t=Global-Top-50>



40	2069	3.06%
41	1587	2.35%
42	1228	1.82%
43	914	1.35%
44	528	0.78%
45	275	0.41%
<b>Total</b>	<b>67558</b>	<b>100.00%</b>

# May 2019 Session



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## Number of Candidates by School Country

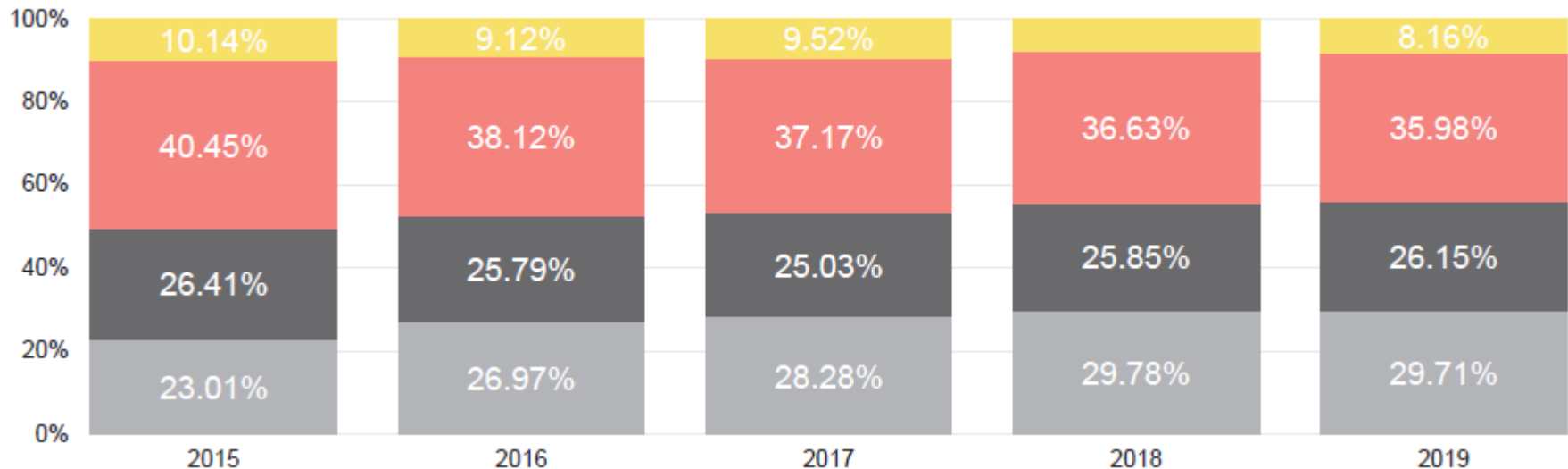
JORDAN

587

### Grade Distribution by Subject Group

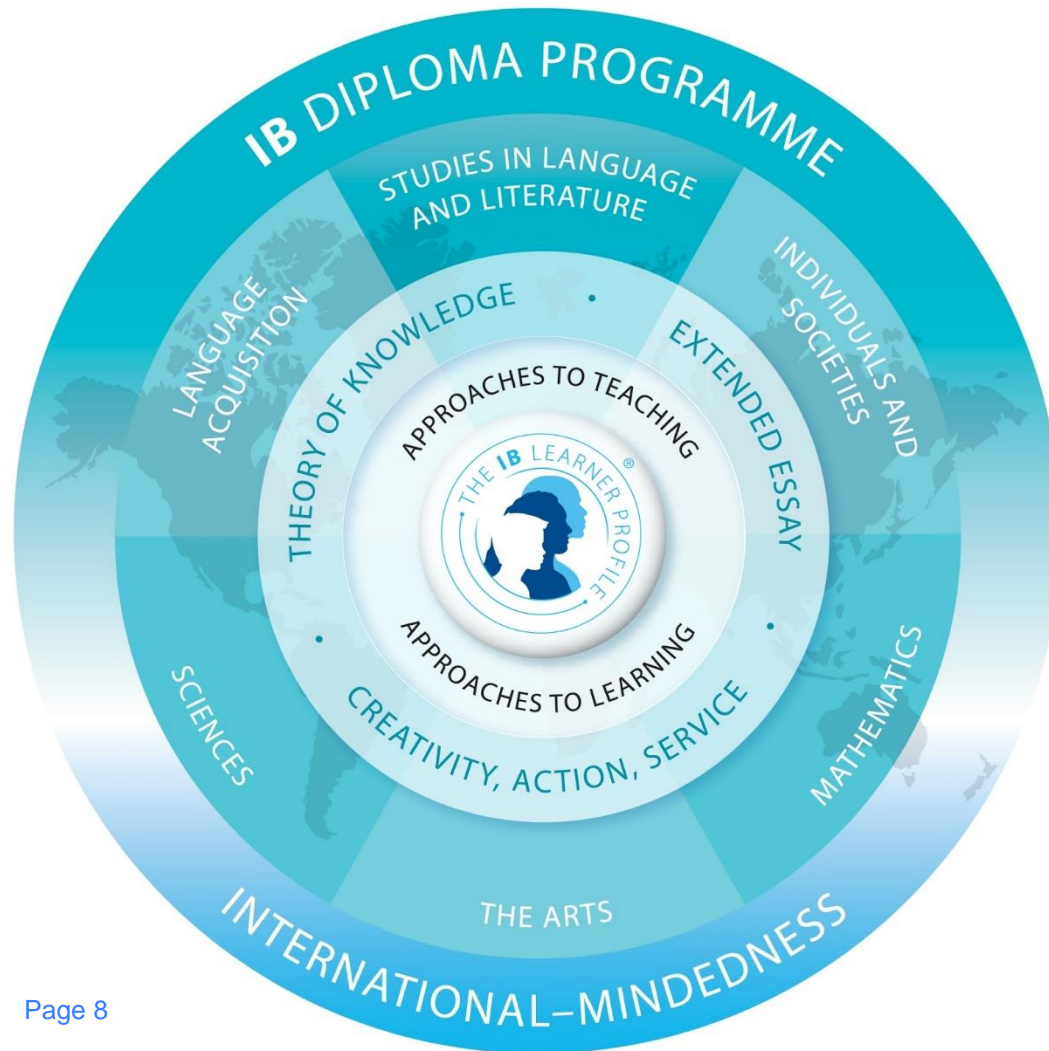
Group	Candidates	Mean Grade	% 1	% 2	% 3	% 4	% 5	% 6	% 7
Studies in Language and Literature	121,652	4.96	0.0	0.9	6.5	24.8	37.1	25.0	5.6
Language acquisition	96,574	5.26	0.1	1.4	7.1	17.0	25.8	35.3	13.4
Individuals and societies	145,087	4.63	0.3	4.0	12.6	28.7	30.0	18.4	6.0
Sciences	121,894	4.28	1.3	10.3	20.7	24.0	21.1	15.5	7.1
Mathematics	103,186	4.26	2.3	11.3	17.9	23.5	23.3	15.0	6.8
The arts	28,053	4.30	0.2	5.8	22.3	28.9	25.1	13.9	3.9
Interdisciplinary	14,970	4.18	1.7	7.8	23.9	25.7	23.9	12.0	5.0
<b>Total</b>	<b>631,416</b>	<b>4.64</b>	<b>0.8</b>	<b>5.6</b>	<b>13.7</b>	<b>24.3</b>	<b>27.5</b>	<b>20.8</b>	<b>7.3</b>

● 0 ● 1 ● 2 ● 3



## Contents: What does the Diploma Programme curriculum contain?

*The curriculum contains six subject groups and a core of three parts.*



Students study concurrently:

- three subjects at higher level (240 hours each).
- three subjects at standard level (150 hours each).
- all three parts of the core.

The IB Learner Profile and the core are central to the philosophy of the Diploma Programme.



## Subjects offered: What subjects are offered within the six groups?

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*The Diploma Programme has a large range of subjects and many more options*

- **Group 1** - 46 languages are regularly available. Others (with a written literature) by arrangement.
- **Group 2** – 25 or more modern and classical languages for all abilities from complete beginner (ab initio), with some experience (language B) and competent (language A2).  
  
Most, but not all subjects are available at both higher and standard levels.
- **Group 3** - business and management, economics, geography, history, information technology in a global society, philosophy, psychology, social and cultural anthropology, environmental systems & societies.
- **Group 4** - biology, chemistry, design technology, environmental systems & societies, physics.
- **Group 5** – Mathematics: Applications and interpretation (HL & SL), developed from Math Studies; Mathematics: Analysis and approaches (HL & SL), developed from current Math SL and HL courses
- **Group 6** - music, theatre, visual arts, film.

## Subjects choices at IAA

*These are our options:*

- **Group 1; Studies in Language and Literature** – English A: Language and Literature; Arabic A: Literature
- **Group 2; Language acquisition** – English B (HL only); Arabic B; Spanish B; Arabic *Ab Initio* (SL only)
- **Group 3; Individuals and societies** – Business and management, Economics, History, Global Politics, Psychology, Environmental systems & societies (only SL; transdisciplinary)
- **Group 4; Sciences** - Biology, Chemistry, Physics, Design technology, Computer Science\*, Sports Science\*, Environmental systems & societies (only SL; transdisciplinary).
- **Group 5; Mathematics** – Mathematics: Applications and interpretation (SL); Mathematics: Analysis and approaches studies (HL/SL)
- **Group 6; The Arts** – Theatre, Visual arts

*\*New at IAA*



الأكاديمية الدولية - عمان

THE INTERNATIONAL ACADEMY - AMMAN

## Making choices at IAA

### *Four things to consider*

- **First consideration: Meet IB requirements** – choose 1 subject from each group; group 6: the arts can be replaced with another subject from another group; thus, group 6 is ‘arts and electives’
- **Second consideration: Meet IAA requirements** – as we don’t have unlimited time and teachers, like any school IAA has to put their subjects into ‘blocks’ and have students choose from a ‘menu’ (see example; next slide)
- **Third consideration: Meet Tawjihi requirements** – for science stream you require 2 Science and a Math, 2 of which need to be at HL; for science or arts stream you can’t be Arabic Ab Initio\*. Also, Psychology is not a Science in IB; ESS is a Science in IB but not for Tawjihi
- **Forth consideration: Meet University requirements** – UK architecture, good schools want HL Mathematics; also, some may ask for Visual Art, in which case we apply for an “irregular diploma” in which you are exempted from having to take a Group 3 subject, so the student can still have Tawjihi science stream...



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*\*Unless you’ve been studying in a non-Arabic speaking country, and have not studied Arabic formally in last 3 years*

## 2020-2021 choices at IAA (subject to change)

*This is the 'menu' of subject choices offered, in our 'blocks'...*

### Block 1 Choice:

Subject	HL	SL
English A Language and Literature		
English B		

### Block 2 Choice:

Subject	HL	SL
Arabic A Literature		
Arabic B		
Spanish B		
Arabic <i>Ab Initio</i>		

### Block 3 Choice:

Subject	HL	SL
Math Analysis & Approaches		
Math Applications & Interpretation		

### Block 4 Choice:

Subject	HL	SL
Business management		
History		
Economics		
Visual Art		
Computer Science		
Chemistry		
Biology		

### Block 5 Choice:

Subject	HL	SL
Psychology		
Chemistry		
Business Management		
Economics		
Design technology		
ESS		

### Block 6 Choice:

Subject	HL	SL
Physics		
Biology		
Sports Science		
Business Management		
Economics		
Theatre		
Global Politics		



## Contents: What does the Diploma Programme curriculum contain?

*There are three core requirements*



The extended essay:

- 4,000 words
- Offers the opportunity to investigate a research question of individual interest
- Familiarises students with the independent research and writing skills expected at university



## Contents: What does the Diploma Programme curriculum contain?

### Creativity, Activity, Service (CAS):

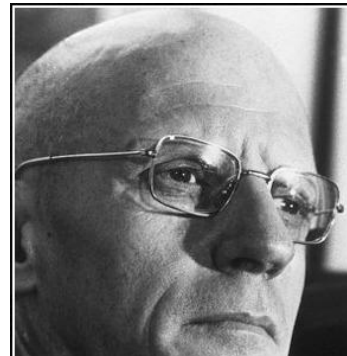
- Encourages students to be involved in artistic pursuits, sports and community service
- Education outside the classroom
- Development of the learner profile



# Contents: What does the Diploma Programme curriculum contain?

## Theory of knowledge:

- Interdisciplinary
- Explores the nature of knowledge across disciplines
- Encouraging an appreciation of other cultural perspectives



Schools serve the same social functions as prisons and mental institutions- to define, classify, control, and regulate people.

— Michel Foucault —

		Theory of knowledge					
		Grade A	Grade B	Grade C	Grade D	Grade E	No grade N
Extended essay	Grade A	3	3	2	2	Failing condition	Failing condition
	Grade B	3	2	2	1	Failing condition	Failing condition
	Grade C	2	2	1	0	Failing condition	Failing condition
	Grade D	2	1	0	0	Failing condition	Failing condition
	Grade E	Failing condition	Failing condition	Failing condition	Failing condition	Failing condition	Failing condition
	No grade N	Failing condition	Failing condition	Failing condition	Failing condition	Failing condition	Failing condition

## Services: What is special about IB assessment?

*IB assessment is rigorous, criterion related, consistent and differentiating of student ability.*

- Diploma Programme assessment includes both final examinations and internal assessment undertaken by the teacher to IB criteria and then externally moderated by the IB.
- All 4,000 examiners are 'quality checked' through a process of moderation.
- The IB undertakes random inspections of schools during exams.
- Results are published on 5 July for May session and 5 January for the November session.
- The diploma is graded over 45 points giving ample scope to differentiate student ability
- Marks awarded for each course range from 1 (lowest) to 7 (highest).
- Diploma is awarded to students who gain at least 24 points.
- The overall diploma pass rate is broadly consistent year on year
- Diploma Programme assessment – principles and practice – available on **[www.ibo.org](http://www.ibo.org)**



## University recognition: How well is the diploma recognized by universities?

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*The IB diploma is widely recognized by the world's leading universities.*

The IB works closely with universities in all regions of the world to gain recognition for the IB diploma:

- Direct online access for university admissions officers and government officials to syllabuses and recent examination papers
- A database of university admission policies on [www.ibo.org](http://www.ibo.org)
- Recognition in over 100 countries
- Recognition by over 2,000 universities
- Some universities offer scholarships and advanced placement for IB students

Students applying to a particular university can access their grades directly from the IB's secure web site.

## Moving forward: where to now?

*The process starts in earnest in January 2020...*

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- The DP Student Handbook, as well as this presentation, will be available on Moodle, under the 'Students and parents' tab (both docs will also be emailed)
- In January we will start meeting with G10 students and their parents, in order to 'pre-select' DP subject choices, noting;
  - Students and parents will meet with a counsellor (Ms. Aya or Ms. Farah) and Mr. Antony
  - Subject choices are provisional – you can change; however, Mr. Martin will build the timetable for next year based upon your choices
  - Meetings will be scheduled via Moodle, as with parent-teacher meetings; we will email you when the system opens