Changing the world one student at a time...



Wells International School High School Courses for the 2025-2026 School Year

The list of courses in this document represents the possible options available to students for this upcoming school year. Course availability may be subject to change.

Students may make selections from this list towards the completion of the Wells High School Diploma. Additional certificates and programs are available, such as the Collegeboard's Advanced Placement (AP) courses and AP Capstone Program, and the International Baccalaureate (IB) Diploma Programme (DP) or IB Certificate courses.

Students are encouraged to consult with our Student Support Department (guidance counselors) as well as the university websites for admissions requirements.

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General Guidelines for Future Pathways after High School

Certain future pathways may have course requirements while others may not. Use the examples of future pathways below to help you in making your course selections.

Examples:

- Medicine In most cases, it is recommended that you have Chemistry and Biology at the IB Higher Level (HL) for places such as UK and several others
- Engineering In most cases, it is recommended that you have Physics HL and Math AA HL
- Humanities you could focus on HLs being English LangLit and other Social Studies subjects at the IB Higher Level (HL)
- •Business and Economics related—In most cases, it is recommended while that a requirement that you have Business Management and Economics at the IB Higher Level (HL)
- •Math requirements be aware that when using your IB Diploma for university entrance, make sure you meet the math requirement, Math SL AI may not meet the requirements of some universities, or some majors related to sciences and possibly business
- •If studying in the US and Thailand you have more flexibility but should select the courses you would enjoy that matches the future program you might want to study while checking individual university requirements

You can also review the following links for further guidance:

DP curriculum - International Baccalaureate®

Support students' transition to higher education - International Baccalaureate®

AP Around the World – AP Students | College Board

Choosing Your AP Courses – AP Students | College Board

^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting

English Language Arts (IB Group 1/2)

Select 1 or 2 options from this group. Students who are IB DP Candidates and are eligible to take English B must select a Language A course for IB Diploma. This may be Language A: Thai or IB Mother Tongue Language A in your mother tongue language. For details about English language proficiency requirements IB provides for universities, please refer to IB's university letter.

Grade 9	Grade 10	Grade 11	Grade 12
☐ English Language Arts 9 ☐ English Language Arts 9 Honors	☐ English Language Arts 10 ☐ AP Language & Composition*	 □ English A: Language & Literature (IB HL/SL Year 1) □ English B: English Acquisition (IB HL/SL Year 1)* □ AP Language & Composition* 	 English A: Language & Literature (IB HL/SL Year 2) English B: English Acquisition (IB HL/SL Year 2)* AP Language & Composition*
than available here as t be taken as a school-su	ates. This is arranged and however study space	☐ Mother Tongue Language (IB SL Year 1 - SSST)* ☐ Japanese A Literature ☐ Chinese A Literature ☐ Korean A Literature ☐ other	☐ Mother Tongue Language (IB SL Year 2 - SSST)* ☐ Japanese ☐ Chinese ☐ Korean ☐ other

See the following links for su	ect briefs of Grade	11 & 12 IB classes:
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Language B

Language A: Language and Literature SL & HL

Language A: Literature (self-taught only)

^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting

Additional Language/Language Acquisition (IB Group 1/2)

Select 1 or 2 options from this group. Students who are IB DP Candidates and are eligible to take English B must select a Language A course for IB Diploma. This may be Language A: Thai or IB Mother Tongue Language A in your mother tongue language.

For questions about placement in the Language B or Language ab initio course, please discuss with your language teacher or guidance.

Grade 9	Grade 10	Grade 11	Grade 12
☐ Thai Language I (native)	☐ Thai Language II (native)	☐ Language A: Thai Language & Literature (IB SL Year 1)	☐ Language A: Thai Language & Literature (IB SL Year 2)
☐ Thai Language I (non-native)	☐ Thai Language II (non-native)		
	☐ Mandarin → (pass HSK 3)	☐ Mandarin ab initio (IB SL Year 1)	☐ Chinese ab initio (IB SL Year 2)
	☐ Chinese → (pass HSK 5)	☐ Chinese B (IB SL Year 1)	☐ Chinese B (IB HL*/SL Year 2)
	☐ Beginning Spanish	☐ Spanish ab initio (IB SL Year 1)	☐ Spanish ab initio (IB SL Year 2)
		☐ French ab initio (IB Online Only - SL Year 1)*	French ab initio (IB Online Only - SL Year 2)*
Students interested in students interested in students than available here as the taken as a school-support IB DP candidates. This is a the parents, however students administrative support is parents.	eir mother tongue can be ed self-taught (SSST) for arranged and paid for by dy space and	☐ Mother Tongue Language (IB SL Year 1 - SSST)* ☐ Japanese A Literature ☐ Chinese A Literature ☐ Korean A Literature ☐ other	☐ Mother Tongue Language (IB SL Year 2 - SSST)* ☐ Japanese ☐ Chinese ☐ Korean ☐ other

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Language B

Language <u>ab initio</u>

^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting

Social Studies (IB Group 3)

Select 1 or 2 options from this group.

Grade 9	Grade 10	Grade 11	Grade 12
☐ Modern World History	 □ Intro to Geography / Intro to Psychology (1 semester each) □ AP Microeconomics * □ AP Seminar * □ AP Human Geography * 	 □ Business Management (IB HL/SL Year 1) □ Economics (IB HL*/SL Year 1) □ Psychology (IB HL*/SL Year 1) □ Environmental Systems & Societies (ESS) (IB HL**/SL Year 1) □ AP Microeconomic * □ AP Seminar * □ AP Human Geography * 	 □ Business Management (IB HL/SL Year 2) □ Economics (IB HL*/SL Year 2) □ Psychology (IB HL*/SL Year 2) □ Environmental Systems & Societies (ESS) (IB SL Year 2) □ Issues in Society? □ AP Microeconomic * □ AP Seminar * □ AP Human Geography *

IB briefs of Grade 11 & 12 classes:

Business management <u>SL</u> / <u>HL</u>

Economics <u>SL / HL</u>

Environmental Systems and Societies **HL and SL**

Psychology HL and SL (new teaching - syllabus 2025) (students in grade 12 are on old syllabus SL & HL)



^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting

Sciences (IB Group 4)

Select 1 or 2 options from this group.

Grade 9	Grade 10	Grade 11	Grade 12
☐ Intro to Biology /	☐ Intro to Physics /	☐ Biology (IB HL*/SL Year 1)	☐ Biology (IB HL*/SL Year 1)
Chemistry	Intro to Environmental	☐ Chemistry (IB HL*/SL Year 1)	☐ Chemistry (IB HL*/SL Year 1)
(1 semester each)	Science	☐ Computer Science (IB HL*/SL Year 1)	☐ Computer Science (IB HL*/SL Year 1)
☐ AP Computer Science Principles	(1 semester each) AP Physics I	☐ Environmental Systems & Societies (ESS) (IB HL*/SL Year 1)	☐ Environmental Systems & Societies (ESS) (IB HL*/SL Year 1)
	(Algebra-based)	☐ Physics (IB HL*/SL Year 1)	☐ Physics (IB HL*/SL Year 1)
	☐ AP Computer	☐ AP Physics I (Algebra-based)	**A Student may select a Year 1 science
	Science Principles	☐ AP Computer Science Principles	IB course or an AP science course that fits the schedule if a student has not yet
	AP Computer Science A	☐ AP Computer Science A	taken it in previous years.
	☐ AP Biology	☐ AP Biology	

See the following links for subject briefs of Grade 11 & 12 IB classes:

Biology HL and SL

Chemistry HL and SL

Computer Science HL and SL (new teaching - syllabus 2025) (students in grade 12 are on old syllabus)

Environmental Systems and Societies **HL and SL**

Physics <u>HL and SL</u>







^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting

Mathematics (Group 5)

For students entering grade 11 in the following year, and you are not sure which math course to enroll in, you can discuss with your math teachers or check our recommendations guidance for IB mathematics subject groups (from the ibo.org).

Grade 9	Grade 10	Grade 11	Grade 12
☐ AP Pre-Calculus	☐ AP Calculus	☐ AP Calculus	☐ AP Calculus
☐ Algebra 2	☐ AP Statistics	☐ AP Statistics	☐ AP Statistics
☐ Geometry	☐ AP Pre-Calculus	☐ AP Pre-Calculus	☐ AP Pre-Calculus
	☐ Algebra 2	Analysis & Approaches (IB AA HL*/SL Year 1)	Analysis & Approaches (IB AA HL*/SL Year 1)
		Applications & Interpretations (IB AI HL*/SL Year 1)	Applications & Interpretations (IB AI HL*/SL Year 1)
		Integrated High School Math	☐ Integrated High School Math

See the following links for subject briefs of Grade 11 & 12 IB classes:

Applications and Interpretations SL & HL

Analysis & Approaches SL & HL

^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting

Visual and Performing Arts (IB Group 6)

Grade 9	Grade 10	Grade 11	Grade 12
☐ Performing Arts	☐ Visual and	☐ Visual Art (IB HL*/SL Year 1)	☐ Visual Art (IB HL*/SL Year 2)
	Performing Arts	☐ Theater/Glee/Music	☐ Theater/Glee/Music
		☐ Film* (IB Online Only - SL Year 1)	☐ Film* (IB Online Only - SL Year 2)

See the following links for subject briefs of Grade 11 & 12 IB classes:

Visual Arts <u>SL / HL</u> (for students in Grade 12) | <u>HL and SL (new teaching - syllabus 2025)</u>

^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting

Informational and Communication Technology (IB Group 4)

Grade 9	Grade 10	Grade 11	Grade 12
□ ICT	☐ AP Computer Science Principles*	□ Computer Science (IB HL*/SL Year 1)□ AP Computer Science A	☐ Computer Science (IB HL*/SL Year 2)
☐ AP Computer Science Principles*	☐ AP Computer Science A	☐ Publications	Publications

See the following links for subject briefs of Grade 11 & 12 IB classes:

Computer Science SL / HL (for students in Grade 12 only) | HL and SL (new teaching - syllabus 2025)

See the following links for AP Courses:

AP Computer Science Principles Course Overview

AP Computer Science A Course Overview

What's the difference between AP CSP and AP CSA

^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting

Additional Diploma/Certificate Programs

At Wells, we offer additional Diploma options beyond our Wells Diploma. We encourage you to take on these options if you are considering expanding your basic requirements to stand out as a learner.

Both have specific requirements, so read carefully or consult with our High School Student Support and the IB/AP Coordinators if you have further questions (ib@wells-school.com).

AP Capstone Program

Grade 9	Grade 10	Grade 11	Grade 12
	□ AP Seminar*□ AP Courses/Exams (selected by student)	 □ AP Research* □ AP Seminar (if it fits) □ AP Courses/Exams (selected by student) 	■ AP Research* ■ AP Courses/Exams (selected by student)
•	oloma will be awarded to sall with a score of 3 or high	_	desearch courses and exams, and four additional AP
	earch Certificate will be ave (passing all with a score of	_	inar & AP Research courses and at least four additional

AP Exams can be taken without taking any courses in the school.

The AP Capstone Courses

The College Board AP Seminar course description can be seen in full here.

The College Board AP Research course description can be seen in full here.

Visit our Wells AP Program Website page or the College Board Capstone Website for more information.

^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting

IB Diploma Programme (IB DP)



Grade 9	Grade 10	Grade 11	Grade 12
		 IB Diploma Programme 6 subject (3 HL & 3SL) TOK (IB Y1) Core Class - EE Prep (IB Y1) CAS 	 □ IB Diploma Programme • 6 subject (3 HL & 3SL) • TOK (IB Y2) • Core Class - EE Focus (IB Y2) • CAS
		☐ IB Certificate (up to 4 courses and optional TOK, EE and CAS)	☐ IB Certificate (up to 4 courses and optional TOK, EE and CAS)

IB Diploma will be awarded to students taking the appropriate combination of 6 IB courses from the subjects listed above (IB Higher Level - IB HL or IB Standard Level - IB SL), TOK course, submitting the Extended Essay, and completing CAS requirements.

Students interested in the DP will be enrolled in TOK and IB Core Class automatically. Students not in the DP can select TOK as a class if they are interested and show dedication to their studies. Any part of the IB DP is available as an IB Certificate.

For more details about the IB DP requirements for passing, please see the <u>Wells IB DP Website</u>, <u>IBO.org DP Website</u> or send inquiry to ib@wells-school.com.

^{*} Subjects with special considerations and scheduling conflicts; consult with teachers, counselors and IB/AP coordinator before selecting