## INTERNATIONAL BACCALAUREATE (IB)

The International Baccalaureate program is a challenging curriculum offered in high schools around the world that is designed to prepare students for advanced work in many countries' postsecondary systems. Because it is international, the curriculum is not always as closely aligned with courses in American colleges and universities as Advanced Placement courses, and students and teachers often choose topics within a fairly wide range. Students frequently conduct independent projects as part of the curriculum. Many subjects have both Standard Level (SL) and Higher Level (HL) versions, which are taught over two academic years and typically require additional specialized research or independent work. International Baccalaureate assessments are conducted worldwide, so that an American student's work may be evaluated by a teacher in Singapore or viceversa, and they often include substantial long-answer components or assessment of student research projects or portfolios. It may be helpful for institutions to talk with the student or to review the student's projects in order to assign appropriate credit.

In 2006, the Florida State Board of Education Rule 6A-10.024 and the Board of Governors established that the credit granting recommendations below award equal course credit for diploma and non-diploma holders for passing exam scores. More information about the IB program is available at <a href="http://www.ibo.org/">http://www.ibo.org/</a>.

Exam	IB Score of 4	IB Score of 5-7	Comments
	Minimum 3 credits per exam.	Minimum 6 credits per exam. If courses listed do not equal 6 credits, institutions must give elective credit or assign own numbers	
Biology	BSC X005C <sup>core</sup> or BSC X005/X005L <sup>core</sup>	BSC X005C <sup>core</sup> and BSC X010C <sup>core</sup> or BSC X005/X005L <sup>core</sup> and BSC X010/X010L <sup>core</sup>	Intentionally blank
Biology (SL)	BSC X005C <sup>core</sup> or BSC X005/X005L <sup>core</sup>	BSC X005C <sup>core</sup> or BSC X005/X005L <sup>core</sup>	Effective for exams taken after 09/23/2020
Biology (HL)	BSC X005C <sup>core</sup> and BSC X010C <sup>core</sup> or BSC X005/X005L <sup>core</sup> and BSC X010/X010L <sup>core</sup>	BSC X005C <sup>core</sup> and BSC X010C <sup>core</sup> or BSC X005/X005L <sup>core</sup> and BSC X010/X010L <sup>core</sup>	Effective for exams taken after 09/23/2020
Business and Management	GEB X011 or MAN X604 or MAN X652	GEB X011 or MAN X604 or MAN X652 and General Business or Management course determined by institution	Intentionally blank
Chemistry	CHM X020C <sup>core</sup> or CHM X020/X020L <sup>core</sup>	CHM X020C <sup>core</sup> or CHM X20/X020L <sup>core</sup> and CHM X045C <sup>core</sup> or CHM X045/045L <sup>core</sup>	Intentionally blank
Computer Science	CGS X100 (3 credits)	COP X000 and CGS X100 (6 credits)	Exam content updated or changed frequently.
Design Technology	ETI X410 (3 credits)	ETI X410 and other Engineering Technologies course determined by institution	ETI X410 is unique to this exam. Interdisciplinary engineering technology course.
Economics	ECO X000	ECO X013 <sup>core</sup> and ECO X023	Intentionally blank

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Ecosystems and Societies	EVR X017 or EVR X018	EVR X017 or EVR X018 and other Interdisciplinary Science or Environmental Studies course determined by institution	Intentionally blank
Environmental Systems and Societies (SL)	EVR X001 <sup>core</sup> or EVR X002 (3 credits)	Same as 4	Effective for exams taken after 5/16/2018
English A1	ENC X101 <sup>core</sup>	ENC X101 <sup>core</sup> and ENC X102 or LIT X100 or LIT X110	English A1 is no longer offered, replaced by English Language A: Language and Literature & English Language A: Literature.
English Language A: Language and Literature	ENC X101 <sup>core</sup> (min 3 credits)	ENC X101 <sup>core</sup> and ENC X102 (min 6 credits)	Intentionally blank
English Language A: Literature	ENC X141 or LIT X000 <sup>core</sup> (3 credits)	ENC X141 and LIT X000 <sup>core</sup> (6 credits)	LIT X000 added to general education core effective 2024-2025. Intentionally blank
Environmental Systems	ISC X050 (3 credits)	ISC X050 and other Interdisciplinary Science or Environmental Science course determined by institution	ISC X050 is unique to this exam. Interdisciplinary environmental studies course.
Film Studies	FIL X000 or FIL X001	FIL X000 or FIL X001 and FIL X002 or FIL X420	Intentionally blank
French: Language B	One semester of language credit at Elementary Language II level (min. 3 credits)	Two semesters of Elementary Language II and Intermediate Language I level (min. 6 credits)	No literature credit
Further Mathematics (Advanced Mathematics)	MHF X202	MHF X202 and MHF X209	MHF X209 is unique number for this exam.
Further Math	MHF X191 or MHF X202	MHF X191 and MHF X202 or MHF X209	Effective for exams taken after 09/23/2020
Geography	GEA X000	GEO X200 and GEO X400	Intentionally blank
German: Language B	One semester of language credit at Elementary Language II level (min. 3 credits)	Two semesters of Elementary Language II and Intermediate Language I level (min. 6 credits)	No literature credit
Global Politics (SL)	INR X002	Same as 4	Intentionally blank
Global Politics (HL)	INR X002	INR X002 and additional politics/government course (min 6 credits)	Intentionally blank

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History	I X030	I X030 and one semester (min. 3 credits) of lower-level History elective depending on student's choice of specialized subject.	All students study 20 <sup>th</sup> -Century World History. Higher Level students also study a 100-year period between 1750 and the present in one of several regions. Standard Level students do a project in any History subject.
History (SL)	I X030	Same as 4	Effective for exams taken after 5/16/2018
History (HL): History of Africa and the Middle East	I X030	I X030 and I X031	Effective for exams taken after 5/16/2018
History (HL): History of the Americas	I X030	I X030 and AMH X010 <sup>core, civics</sup> or AMH X020 <sup>core,</sup> civics	Effective for exams taken after 5/16/2018. Students who achieve the passing score and receive credit for AMHX010 or AMHX020 will have met the course requirement for civic literacy. These students will still be required to meet the assessment requirement. Effective 2024-2025, AMHX010 was added to general education core.
History (HL): History of Asia and Oceania	I X030	I X030 and I X031	Effective for exams taken after 5/16/2018
History (HL): History of Europe	I X030	I X030 and I X031	Effective for exams taken after 5/16/2018
Information and Technology for a Global Society	No direct equivalent (min. 3 credits)	No direct equivalent (min. 6 credits)	Intentionally blank
Islamic History	No direct equivalent (min. 3 credits)	No direct equivalent (min. 6 credits)	Intentionally blank
Italian: Language B	One semester of language credit at Elementary Language II level (min 3 credits)	Two semesters of Elementary Language II and Intermediate Language I level (min 6 credits)	Intentionally blank
Latin	LAT X130 or LAT XXXX	LAT X130 and LAT XXXX or LNW XXXX	Intentionally blank
Literature and Performance (SL)	THE X300 (min. 3 credits)	Same as 4	Intentionally blank

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Marine Science	BSC X311C (BSC X311/X311L) or OCB X000C (OCB X000/X000L) or OCB X010C (OCB X010/X010L) (min of 3 credits)	Course selection same as score of 4 (min of 6 credits)	Intentionally blank
Math Analysis and Approaches (SL)	MAC X105 <sup>core</sup>	MAC X105 <sup>core</sup> and MAC X140	Intentionally blank
Math Analysis and Approaches (HL)	MAC X105 <sup>core</sup>	MAC X105 <sup>core</sup> and MAC X311 <sup>core</sup> or MAC X140 or MAC X147	Intentionally blank
Math Applications and Interpretations (SL)	MAC X105 <sup>core</sup>	MAC X105 <sup>core</sup> and MAC X140	Intentionally blank
Math Applications and Interpretations (HL)	MAC X140	MAC X140 and MAC X147 or STA X023 <sup>core</sup>	Intentionally blank
Math Methods	MAC X105 <sup>core</sup>	MAC X105 <sup>core</sup> and MAC X140 or MAC X140 and MAC X233	Exam discontinued
Mathematical Studies	MAT X033	MAT X033 and MGF X106	Exam discontinued. MGF X106 removed from general education core effective 2024-2025.
Mathematical Studies (SL)	MAC X105 <sup>core</sup>	Same as 4	Effective for exams taken after 5/16/2018
Mathematics	MAC X147	MAC X147 and MAC X233 or MAC X233 and MAC X311 <sup>core</sup>	MAC X147 can substitute for MAC X140 and MAC X114
Music	MUL X010 <sup>core</sup> (3 credits)	determined by institution (6 credits)	Exam has music theory, history, and literature aspects. Emphasis is on post-Renaissance European music with significant additional coverage of alternating world music topics.
Philosophy	PHI X010 <sup>core</sup> (min. 3 credits)	PHI X010 <sup>core</sup> and additional Philosophy course (min. 6 credits)	Intentionally blank
Physics	PHY X020C <sup>core</sup> or PHY X020/X020L <sup>core</sup>	PHY X020C <sup>core</sup> or PHY X020/X020 <sup>core</sup> and PHY X009 or PHY X053C <sup>core</sup> or PHY X053/X053L <sup>core</sup> and PHY X054C or PHY X054/X054L	PHY X009 is a unique number for this exam.
Physics (SL)	PHY X020C <sup>core</sup> or PHY 020/X020L <sup>core</sup>	PHY X020C <sup>core</sup> or PHY X020/X020L <sup>core</sup>	Effective for exams taken after 09/23/2020

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	Minimum 3 credits per exam.	Minimum 6 credits per exam. If courses listed do not equal 6 credits, institutions must give elective credit or assign own numbers	
Physics (HL)	PHY X020C <sup>core</sup> or PHY X020/X020 core and PHY X053C <sup>core</sup> or PHY X053/X053L <sup>core</sup> or PHY X053C <sup>core</sup> or PHY X053/X053L <sup>core</sup> and PHY X054C or PHY X054/X054L	PHY X020C <sup>core</sup> or PHY X020/X020 <sup>core</sup> and PHY X053C <sup>core</sup> or PHY X053/X053L <sup>core</sup> or PHY X053/X053L <sup>core</sup> and PHY X054C or PHY X054/X054L	Effective for exams taken after 09/23/2020
Psychology	PSY X012 <sup>core</sup>	PSY X012 <sup>core</sup> and additional course determined by institution.	Intentionally blank
Social and Cultural Anthropology	ANT X410	ANT X410 and additional ANT course determined by institution.	Intentionally blank
Spanish: Language B	One semester of language credit at Elementary Language II level (min. 3 credits)	Two semesters of Elementary Language II and Intermediate Language I level (min. 6 credits)	No literature credit
Theatre Arts	THE X000 <sup>core</sup> or THE X020	THE X000 <sup>core</sup> or THE X020 and one semester (min. 3 credits) credit in theater history, performance, stagecraft, theory or literature depending on student's strengths	All students study core topics in dramatic literature, performance and stagecraft. Higher Level students do an independent project in a Theater Arts subject of their choice.
Theatre (SL)	THE X000 <sup>core</sup> or THE X020	Same as 4	Effective for exams taken after 5/16/2018
Theatre (HL)	THE X000 <sup>core</sup> or THE X020	THE X000 <sup>core</sup> or THE X020 and one semester (min. 3 credits) credit in THE, TPA, or TPP depending on student's strengths	All students study core topics in dramatic literature, performance and stagecraft. Higher Level students do an independent project in a Theater Arts subject of their choice. Effective for exams taken after 5/16/2018
Visual Arts	ART X012 or ART X014 (3 credits)	ART X012 or ART X014 and additional Art course determined by institution.	Content will vary widely for each student. All students do both studio work and research notebooks. Standard Level students choose to emphasize one or the other. Higher Level students emphasize studio work. Courses in ART and/or ARH prefix may be appropriate.
World Religions (SL)	REL X300 (min. 3 credits)	Same as 4	Intentionally blank