



DCHS

IB Curriculum Guide

2018 – 2019

Introduction

DCHS Graduation Requirements and IB Courses

IB Courses – High / Standard Level Offerings

IB Subject Area Course Info and Flows

Group 1 - Studies in Language and Literature

Group 2 - Language Acquisition

Group 3 - Individuals and Societies

Group 4 - Sciences

Group 5 - Mathematics

Group 5 - The Arts

IB Diploma Plan Worksheet

DCHS

IB Curriculum Guide

Introduction

This guide outlines the curriculum offerings and course requirements for the IB Program at DCHS. Included are the courses to be taken as part of the official two-year junior/senior program, as well as those to be taken during the MYP (Middle Years program) in the freshman and sophomore years.

It is important that MYP students become familiar with the IB curriculum choices to be taken in subsequent years. Many course sequences require certain prerequisites that need to be completed prior to junior year.

Certain guidelines must be followed in the selection of IB courses:

Each student is required to take courses / exams in 5 core subject areas and one elective:

- Group 1 – Studies in Language and Literature
- Group 2 – Language Acquisition
- Group 3 – Individuals and Societies
- Group 4 – Sciences
- Group 5 – Mathematics
- Group 6 – The Arts

- All students take the same Studies in Language and Literature (English) courses, at the High Level. All other subject areas provide course options to select from, some offered at the High Level, Standard Level, or both. High Level courses are more intense and require two years, rather than one, to complete.

- Students must take at least 3 courses/exams at the High Level (HL), but no more than 4, and the rest may be taken at Standard Level (SL). Students may complete only up to two courses/exams as juniors.

- Students must also take a Theory of Knowledge course, held during the junior year (2nd semester) and senior year (1st semester) which is held in the evening, must complete the CAS requirements, and complete their Extended Essay (no more than 4,000 words) by the first semester of their Senior year.

- Students may take more than the 6 required course sequences, with the extra taken for certificate purposes only, and NOT for the diploma. Courses taken for the diploma must be identified by the student when registering for the IB exams, in the fall of his/her senior year.

The final grade for a course (1 – 7) is based on formal assessments given throughout the courses, as well as the final exam. Final exams, and some course assessments, are submitted to the IBO for grading ("external assessment"). Other assessments are internally graded by the teacher, and often "externally moderated," meaning samples of student work across the grading spectrum are submitted to the IBO for review to ensure consistent grading by all instructors world-wide.

This information is presented as a guideline only, for typical IB schedules. However, there are always exceptions. If you have questions, contact the IB coordinator or IB subject instructor.

Instructor Contacts

English	Elizabeth Johnson/Michelle Fleet
French	Daniel DePeyer
Spanish	Wendi White
Philosophy	Steven Fleet
Euro History	Michael Craven/Steve Fleet
Psychology	Kimberly Clever
Biology	Lisa Gerios-Rohl/Theresa Hemming
Chemistry	Leslie Leary

Physics	Matthew Leach
Mathematics	Laura Bush, Michelle Lee, Andrea Harrison, Matt Schreiner
Art	Cindy Ross, Brooke Speegle, Ryan Davis
Music	Brady Loyd
Theater	Michael Vahle, Kari Johnston
Business Mgmt.	Ben Brelje
Computer Science	Roger McKnight

Douglas County School District

Graduation Requirements for Graduates 2012 and beyond

From Board of Education policy IKF (beginning with the Class of 2012).

1. To receive a diploma and graduate from a Douglas County high school, a student must earn a minimum of 24 credits. A student attending a Douglas County school using an accelerated block schedule must earn a minimum of 26.5 credits. One credit (1.0) is equal to one course lasting the full year. One-half credit (0.5) is equal to one course lasting one-half year.

The 24 (26.5) credits must include the following 16.0 core courses:

Language Arts	4.0	Four English credits. *
Social Studies	3.0	Three Social Studies. * The DCHS required credits include: 1.0 credit of American History 0.5 credit of World History 0.5 credit of U.S. Government. 0.5 Economics 0.5 Geography
Mathematics	3.0	Three Math credits, one of which must be Algebra I or a higher level of math. The district Algebra I, end-of-course exam, is a part of the final Algebra I grade. *
Science	3.0	Three Science credits. *
Practical Arts	1.0	Practical Arts courses are found in the subject areas of Computers; Levels III, IV, V of World Languages; career and technical education courses. (Courses taken at T.H. Pickens Technical Center and the Arapahoe/Douglas Career & Technical School [ACTS]).
Fine Arts	1.0	Fine arts courses are found in the subject areas of Art; Level III, IV, V of World Languages; Music (instrumental or vocal); Broadway Dance; and Theater Arts.
Physical Education	1.0	0.5 credit of Health can be used to meet one-half of this requirement.
(Subtotal Core Credits)	16	
Elective Credits	8	General Elective Courses
Minimum total credits	24	

2. Document a minimum of 20 hours of community service while enrolled as a high school student.

* To earn credit in a class, students must demonstrate proficiency on the Content Standards embedded in the course. Documentation that these standards have been achieved will be through teacher judgment based on District assessments, end-of-course tests or other measurements as well as meeting other stipulated course expectations. Students who do not achieve these standards will be enrolled in courses or programs as prescribed by the school principal and faculty.

IB Courses

High / Standard Level Offerings

Subject Area	IB Course Offerings	High Level	Standard Level	Number of Years	Grades Courses Taken in
G1 - Studies in Language and Literature		X		2	11 & 12
G2 - Language Acquisition	French Spanish Mandarin <i>(last year being offered)</i>		X X X	Through Level V	11 or 12
G3 - Individuals & Societies	Euro History Psychology Philosophy	X X X	X X X	2 HL-2 SL-1 HL-2 SL-1	11 & 12 HL – 11 & 12 SL – 11 or 12
G4 - Sciences	Biology Chemistry Physics Enviro Sys & Societies	X X X	X X X	2 1 1 1	11 and 12 11 or 12 Pre-req. Foundations of Chem/AP Physics I
G5 - Mathematics	Math HL Math SL Math Studies SL	X	X X X	2 2 1	11 & 12 11 & 12 11 or 12
G6 - The Arts	Individuals & Societies	<i>Choose from above</i>	X		11 & 12
	Sciences	<i>Choose from above</i>	X		11 & 12
	Lang. Acquisition	<i>Choose from above</i>	X		11 & 12
	Theatre	X		2	HL – 11 and 12 SL 11 or 12
	Art	X		2	
	Music	X		2	
	Business Management		X	1	11 or 12
	Computer Science		X	1	11 or 12
Theory of Knowledge (TOK)				1	11 - 2 nd Sem 12 - 1 st Sem

GROUP 1 – STUDIES IN LANGUAGE AND LITERATURE

HL English A: Literature

IB Course Content

Two-year course sequence at the High Level only. Study of selected works of world literature of recognized literary merit, including novels, drama, non-fiction, and poetry. Personal response to the literature and original thinking are emphasized.

IB Course Assessments

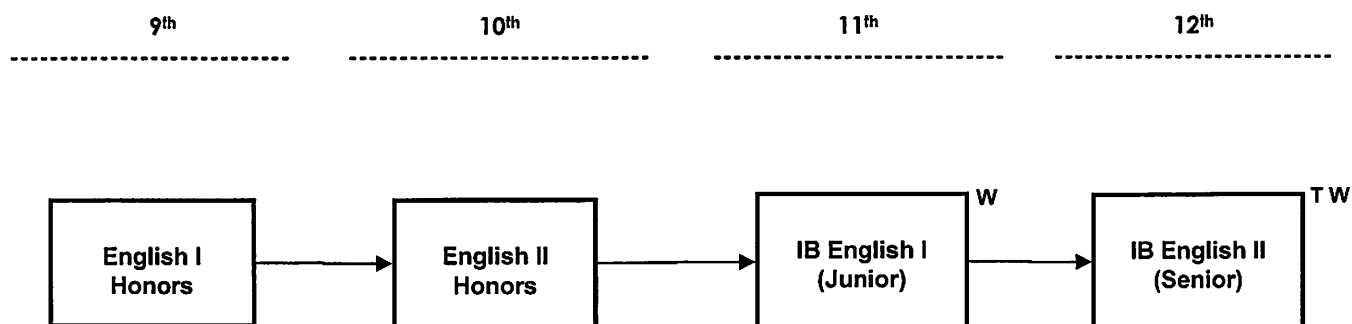
Three components comprise your IB Language A grade:

- 1) Written Assessment: A 1,200 – 1,500 word literary essay and a 300-400 word reflective statement make up 25% of the Language A1 score (1-7). This assessment is based on Part 1 of the syllabus and is due near the end of the 11th grade.
- 2) Oral Assessment: Two oral assignments based on parts 2 and 4 of syllabus make up 30% of Language A1 grade.
 - A. One 10-15 minute oral presentation on part 4 works will be due in December or January of the 11th grade (15%)
 - B. One formal commentary on Part 2 works will be completed in the 12th grade (15%). The senior assessment has two parts:
 1. A 10 minute commentary based on a Part 2 poetry extract.
 2. A 10 minute discussion based on a different Part 2 work.
- 3) Written Paper (Exam): Two, two-hour exams makes up the remaining 45% of your Language A1 grade. You will take this exam in early May of 12th grade. It consists of two parts:
 - A. First Exam (Paper 1): Unseen Commentary (2 hours, 20%)
 - B. Second Exam (Paper 2): Essay based on Part 3 (2 hours, 25%)

GROUP 1 – STUDIES IN LANGUAGE AND LITERATURE

HL ENGLISH A: LITERATURE

The Language Arts curriculum is only offered at the High Level.



Notes: All course are 1.0 credit (full-year) unless otherwise specified.
"W" refers to weighted courses.
"T" is the course after which the IBDP exam is given.

GROUP 2 - LANGUAGE ACQUISITION

IB Course Content

Includes French/Spanish IV, V. Chinese

The principal aim is to enable students to use the language in a range of contexts. The course focuses on written and spoken communication. The four language skills of listening, speaking, reading and writing are developed in an integrated way. Competence in each skill involves the understanding of grammar and vocabulary, cultural interaction and message. Coursework includes writing using different text types of 300-400 words, discussions, and reading related to the IB topics for Language B. Cultural awareness and international mindedness are two themes that are presented throughout the year.

IB Course Assessment Components:

Internal assessments: 30%

Individual Oral-based on IB Optional topics—recorded and assessed by instructor but moderated by IB—20%

Interactive Oral-based on the IB Core topics—assessed by instructor—10%

External assessments: 70%

Written Assignment-based on IB Core topics—20%

Paper 1-based on IB Core topics—25%

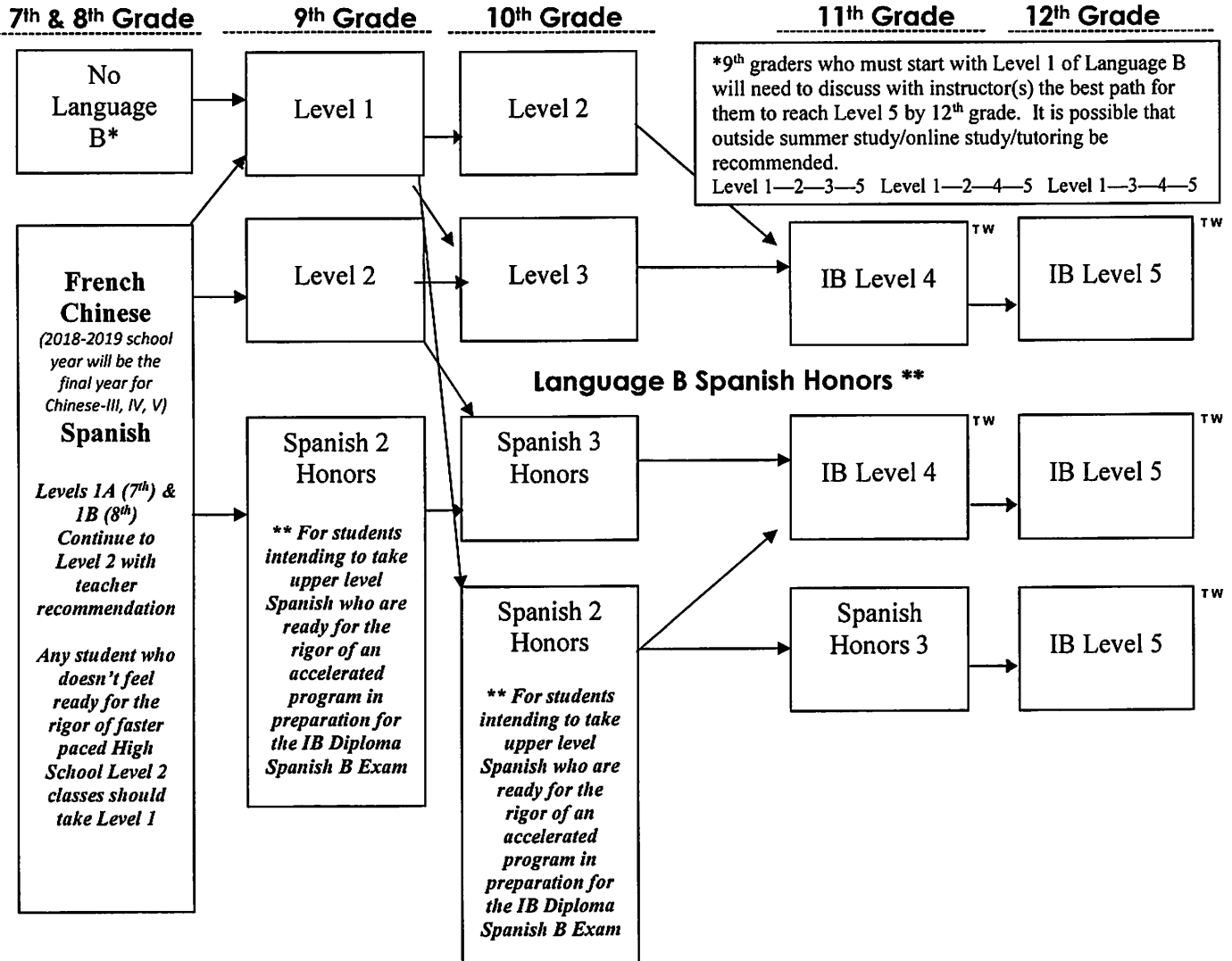
Paper 2-based on IB Optional topics—25%

Course Receptive	Receptive skills	Productive skills	Interactive skills
Language B SL	<p>Understand straightforward recorded or spoken information on the topics studied.</p> <p>Understand authentic written texts related to the topics studied and that use mostly everyday language.</p>	<p>Communicate orally in order to explain a point of view on a designated topic.</p> <p>Describe with some detail and accuracy experiences, events and concepts.</p> <p>Produce texts where the use of register, style, rhetorical devices and structural elements are generally appropriate to the audience and purpose.</p>	<p>Demonstrate interaction that usually flows coherently, but with occasional limitations.</p> <p>Engage in conversations on the topics studied, as well as related ideas.</p> <p>Demonstrate some intercultural engagement with the target language and culture(s).</p>

GROUP 2 – LANGUAGE ACQUISITION (Language B)

Middle Years Programme (6th-10th) Required

Diploma Programme



Notes: All courses are 1.0 credit (full-year)
 Year references at top show only typical years that courses are taken; this may vary by student.
 "W" refers to weighted courses. IB Courses are weighted, non IB Courses are not.
 "T" is the course after which the IBDP exam is given.

Regardless of language, any student who did not study a language B in Middle School must take Level 1 in 9th grade. Any student wanting to participate in the Diploma Programme will work with their instructors to determine the best sequence to the IB Exam their senior year.

- It is highly recommended that you complete all five levels of Language B.

GROUP 3 - INDIVIDUALS AND SOCIETIES

European History

IB Course Content

Two-year course sequence offered at the High Level only. The courses first explore political, economic, social and intellectual currents in the development of Europe from 1500-1990. Particular emphasis is given to the history of Europe since the Enlightenment Age. The nature of 20th century conflict is then examined, with focus on the Cold War and the creation of contemporary Europe. There is a heavy emphasis on writing and analyzing sources, and critically evaluating historical material.

IB Course Assessments

Students undertake a historical investigation (20% of final grade)
Internally assessed by teacher (and externally moderated by IBO for grading consistency).

IB Examination

The 3 separate final exams, externally assessed, are worth in total 80% of the final grade:

- Paper 1: (1 hour) Students select one of 3 presented 20th century world history subjects, and must answer 4 questions on that subject.
Paper 2: (1½ hours) Six 20th century world history topics are presented, along with 5 questions on each. Two of the questions must be answered, each chosen from a different topic.
Paper 3: (2 ½ hours) Student must answer 3 questions, chosen from a list of 25 questions presented

Psychology

IB Course Content

One-year course offered at the Standard Level, or two-years at the High Level. Psychology has its roots in both the natural and social sciences, leading to a variety of research designs and applications, and providing a unique approach to understanding modern society.

IBDP psychology examines the interaction of biological, cognitive and socio-cultural influences on human behavior, thereby adopting an integrative approach. Understanding how psychological knowledge is generated, developed and applied enables students to achieve a greater understanding of themselves and appreciate the diversity of human behavior. The ethical concerns raised by the methodology and application of psychological research are key considerations in IBDP psychology.

IB Course Assessments

Students prepare a typewritten report that describes and evaluates the partial replication of a scientifically reported laboratory experiment. (25% of SL, 20% HL of final grade)

IB Examination

This final exam is given over two days for SL or three days for HL, each May and externally assessed by IBO.

- Day One/Paper 1: (Three Levels of Analysis –2 hours) three compulsory short-answer questions, and one choice of three extended-response questions. (50% SL, 35% HL of final grade)
Day Two/Paper 2: (Essay Topic Option–1 hour) Students select one question to answer from 3 presented. (25% SL, 25% HL of final grade)
Day Three/Paper 3: Qualitative analysis of a study. (20% HL of final grade) HL Only

Philosophy

IB Course Content

One-year course offered at the Standard Level, or two-years at the High Level. This course includes the study of selected works of world philosophy focusing on topics of "What it is to be human," the principles of creativity and ethics. Students will be expected to understand and apply philosophical principles. The course explores 2 philosophical texts in depth, including Plato's *Republic*. The other text varies from year to year.

IB Course Assessments

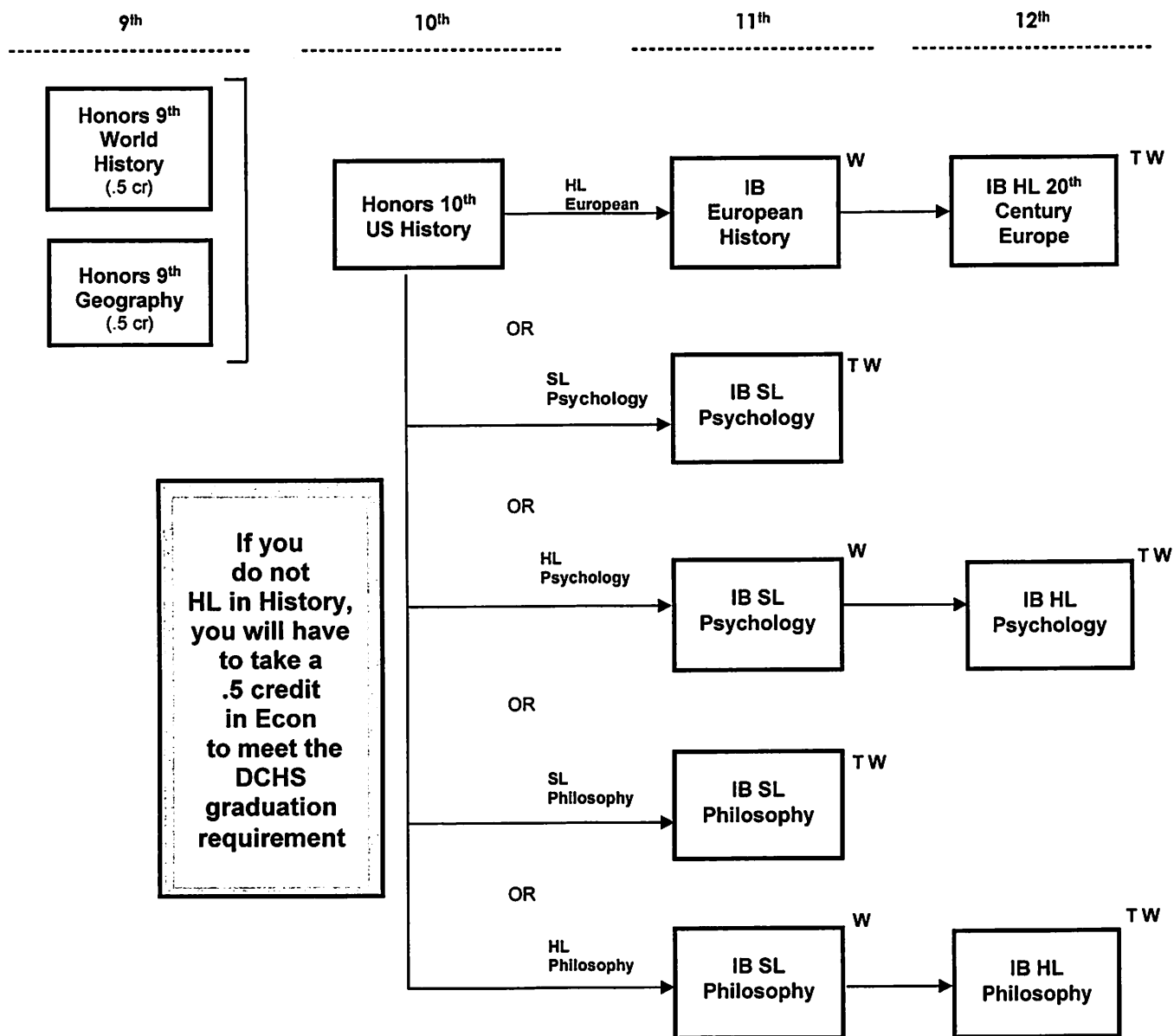
The internal assessment comprises 20% (HL), 30% (SL) of the grade. It is based on an exercise not to exceed 2000 words. The exercise consists of a philosophical examination of "non-philosophical" material. The instructor assesses these and samples are sent to IBDP for moderation.

IB Examination

External Assessment comprises 70% - 80% of a student's total score. It consists of a series of essays (three for HL), papers written during two 2-hour sessions over two days. One paper will be written on the theme of what it is to be human. The second paper will be on a prescribed text. An external moderator grades these. For High Level students, the external assessment requires an additional paper focusing on a second philosophical text as well as an analysis of a previously unseen philosophical passage.

GROUP 3 - INDIVIDUALS AND SOCIETIES

This curriculum offers the following options:
 European Studies at the High Level,
 Psychology at both the High and Standard Levels,
 And Philosophy at both the High and Standard Levels.
Refer to notes below for important information.



Notes: All course are 1.0 credit (full-year) unless otherwise specified.
 "W" refers to weighted courses.
 "T" is the course after which the IBDP exam is given.

Special Note:

DCHS graduation requirements include 3 credits of social studies, with specific content requirements. The HL European option satisfies all the DCHS requirements, and no additional social studies courses would have to be taken. However, the SL options alone do not. If student chooses to SL or HL in Psychology or Philosophy and NOT HL in IB History, they will need to take a .5 credit of economics to meet the DCHS graduation requirements. Psychology/Philosophy may be chosen to satisfy the DP 6th subject elective.

GROUP 4 – SCIENCES

IB Course Content

Biology:

- Two-year course sequence (High Level course)
- Prerequisite of Foundations of Chemistry or Chemistry. Can be taken concurrently.

Chemistry, Physics, Environmental Systems and Societies:

- One-year Standard Level courses
- Prerequisite of Foundations of Chemistry or Chemistry and Environmental Systems. Can be taken concurrently for Environmental Systems.
- Prerequisite of AP Physics I for Physics SL/HL

The hands-on approach emphasizes science as a process. Students will be expected to design and carry out experimental procedures, as well as apply theoretical principles and analyze results. Students also develop an awareness of moral and ethical issues, and a sense of social responsibility is fostered by examining local and global issues.

IB Course Assessments

Internal Assessment: One investigation of the student's choice. This is usually completed toward the end of the course. Biology requires a minimum of 60 hours lab work, and Chemistry/Physics require 40 hours. The hour requirement is greater for Biology because it is a HL course.

"Group 4" Project: a short investigation into an "umbrella" problem, carried out by students in all the experimental sciences, working, in part, in groups of 3 or 4 (from one subject area) to design and test a hypothesis on their own. It stresses reflection, action and evaluation. They produce a report and share the results with teachers and other IB students in a poster session. With this project, students earn 10 hours toward the 40 or 60 hours required for that class for IB.

Lab work is graded internally, and moderated externally by the IBO to ensure consistent grading by all instructors.

IB Examination

Paper 1: Multiple-choice questions

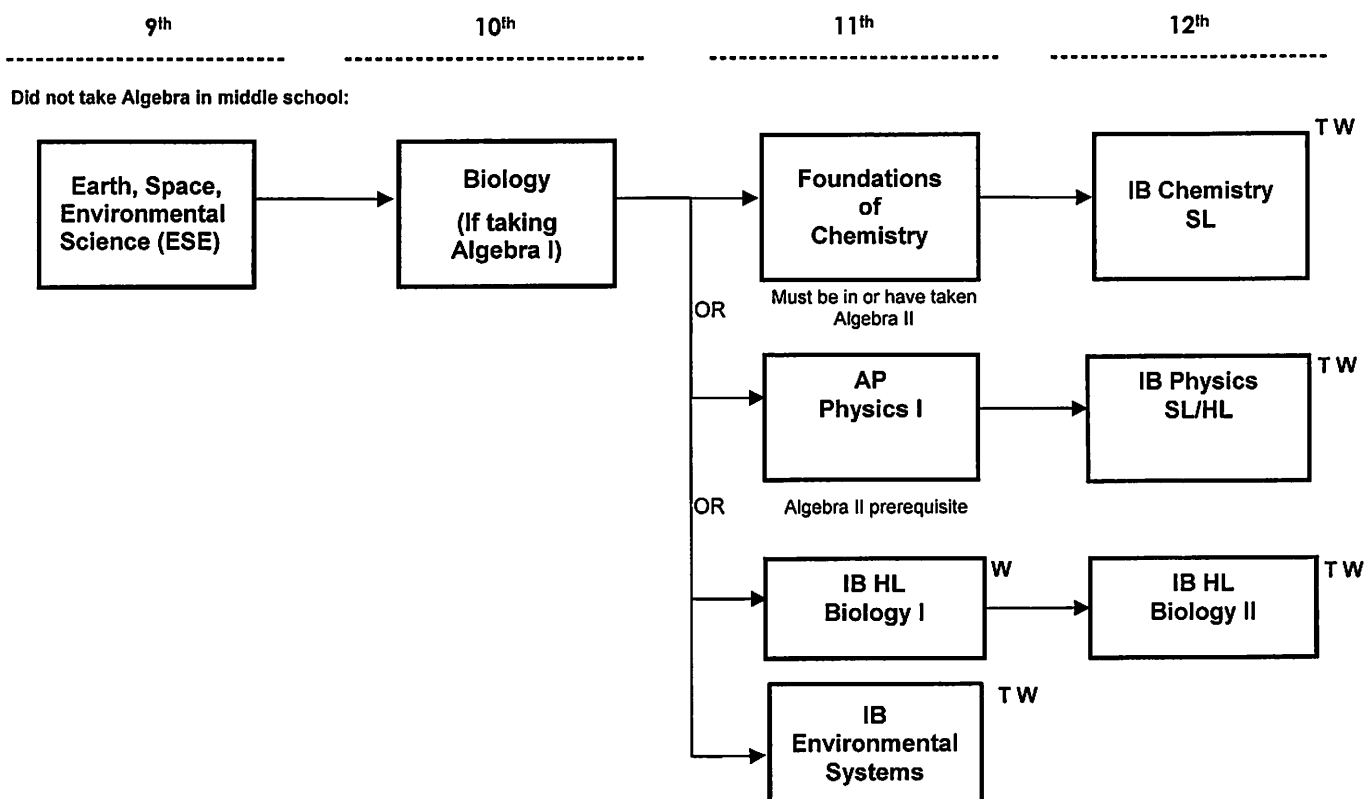
Paper 2: Questions dealing with presented data, short answer questions, and extended response questions.

Paper 3: Extended response questions, based on experimental skills and techniques, linked to core material, and the option topic teachers and students have chosen to study over the past year.

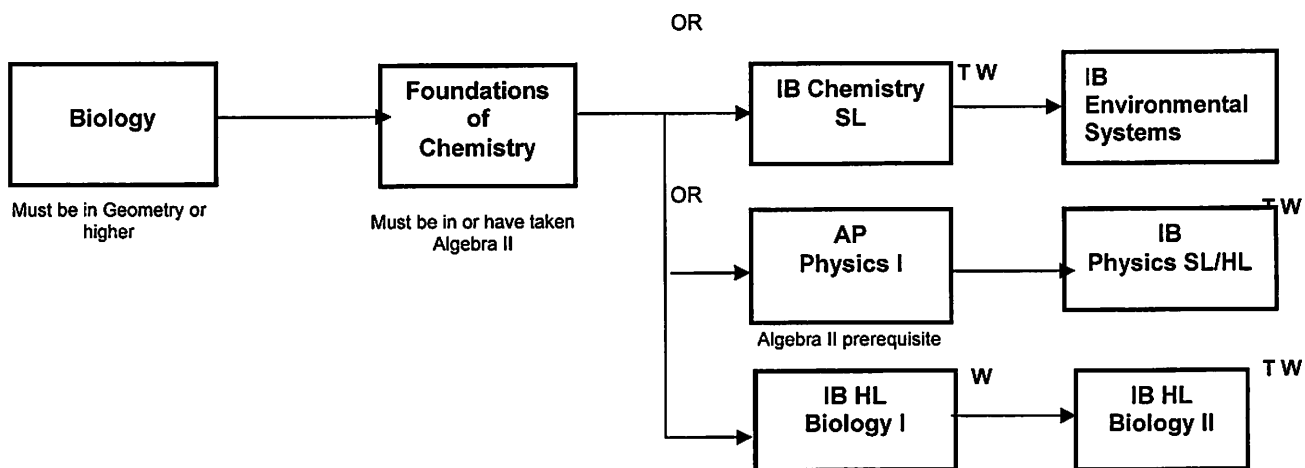
These are externally assessed by the IBO.

GROUP 4 - SCIENCES

The science curriculum offers four options:
Biology at the High Level, and Chemistry, Physics and Environmental Systems at the Standard Level.



Completed Algebra in middle school:



SPECIAL NOTES:

- All students should consider taking Chemistry and/or Physics after finishing their IBDP science requirement, or concurrently as a senior (if haven't taken).
- Students who are very interested in science may also choose it as their 6th subject.
- It is also an option to take AP Biology or AP Environmental Systems as a senior after completion of the IBDP Chemistry or Physics sequence.

Notes: All course are 1.0 credit (full-year) unless otherwise specified.

"W" refers to weighted courses.

"T" is the course after which the IBDP exam is given.

Other courses IBDP students may take as juniors and seniors: Anatomy & Physiology, Anatomy & Physiology II, Astronomy, Geology, and Zoology.

GROUP 5 - MATHEMATICS

High Level-Analysis and Approaches

IB Course Content

Two-year course sequence. AP Calculus AB (equivalent to one semester of college calculus) is the first course, after which the AP exam may be taken. It is followed in the second year with IB Math HL, a program of study in algebra and coordinate geometry, quadratics, functions, index laws, higher level algebra, binomial expansions, sequences and series, trigonometry, formal proof, calculus, complex numbers, matrices and vectors, and analysis and approximation. (Note: It is possible for AP Calculus BC, equal to two semesters of college calculus, to be substituted for AB.)

IB Examination

Paper 1: Short and-long answer questions, no calculator, to be completed in 2 hours.

Paper 2: Short and-long answer questions, calculator allowed, to be completed in 2 hours.

Paper 3: Short and-long answer questions, calculator allowed, to be completed in 1 hour.

Mathematics SL-Analysis and Approaches & Math (Studies) SL-Applications and Interpretation

IB Course Content

Math SL A&A: Two-year course sequence. These courses offer study in numbers and algebra, functions and equations, circular functions and trigonometry, vector geometry, statistics and probability, and calculus.

Math SL A&I: One year. This course offers study in algebra, sets and logic, geometry, trigonometry, statistics and probability, functions, financial mathematics, and introductory differential calculus.

IB Examination

Studies

Paper 1: Short answer questions, calculator allowed, to be completed in 1.5 hours.

Paper 2: Long answer questions, calculator allowed, to be completed in 1.5 hours.

Standard Level

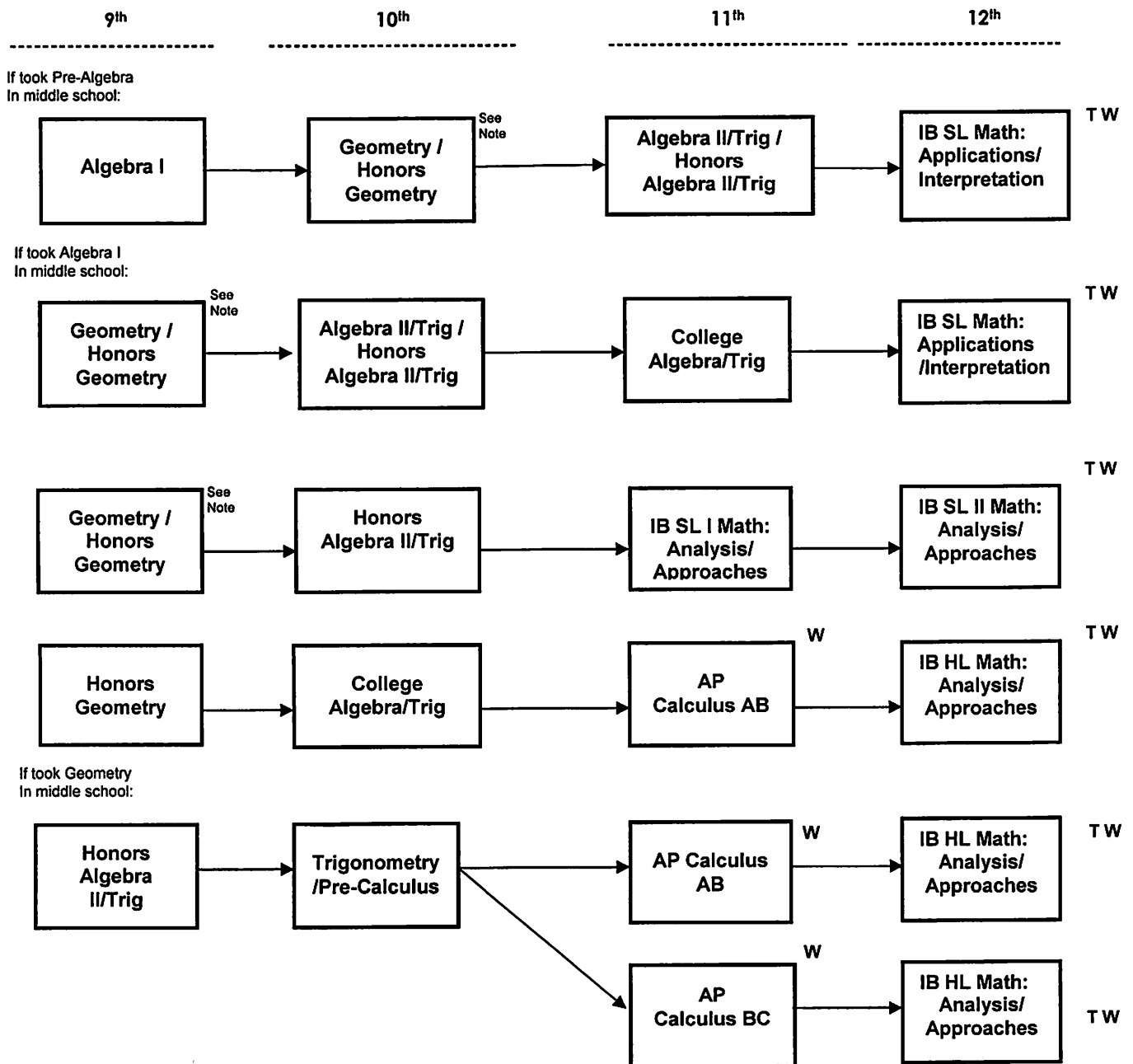
Paper 1: Short and long answer questions, no calculator, to be completed in 1.5 hours.

Paper 2: Short and long answer questions, calculator allowed, to be completed in 1.5 hours.

All three Math Courses: The internally assessed component in these courses is a mathematical exploration. This is a short report written by the student based on a topic chosen by him or her, and it should focus on the mathematics of that particular area. The emphasis is on mathematical communication (including formulae, diagrams, graphs and so on), with accompanying commentary, good mathematical writing and thoughtful reflection. A student should develop his or her own focus, with the teacher providing feedback via, for example, discussion and interview. This will allow all students to develop an area of interest for them, without a time constraint as in an examination, and will allow all to experience a feeling of success. In addition to testing the objectives of the courses, the exploration is intended to provide students with opportunities to increase their understanding of mathematical concepts and processes, and to develop a wider appreciation of mathematics

GROUP 5 - MATHEMATICS

The mathematics curriculum offers 3 options: Analysis and Approaches at the High Level and Standard Level and Applications and Interpretation at the Standard Level.



Notes: All courses are 1.0 credit (full-year) unless otherwise specified.
 Year references at top show only typical years that courses are taken; this may vary by student.
 "W" refers to weighted courses. "T" refers to the course after which the IB DP test is given.
 For Math SL and Math HL options, Honors Geometry and Honors Algebra II should be taken.

GROUP 6 – IB Computer Science SL

IB Course Content

- One year course standard level
- No pre-requisites required

Computer science requires an understanding of the fundamental concepts of computational thinking as well as knowledge of how computers and other digital devices operate.

The Diploma Program computer science course is engaging, accessible, inspiring and rigorous.

IB Course Assessments

Three components comprise your IB Computer Science grade:

1) **Internal Assessment:** 30% - The requirement of the internal assessment is to develop a solution for a specified client to a specified problem or an unanswered question.

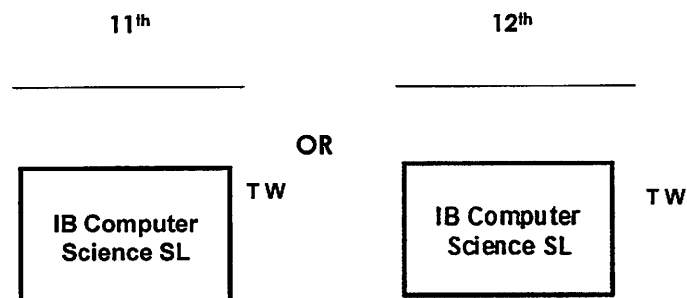
The solution is assessed using five criteria.

- Planning
- Solution overview
- Development
- Functionality and extensibility of product
- Evaluation

2) Group 4 – Project: a short investigation into an “umbrella” problem, carried out by students in all the experimental sciences, working, in part, in groups of 3 or 4 (from one subject area) to design and test a hypothesis on their own. It stresses reflection, action and evaluation. They produce a report and share the results with teachers and other IB students in a poster session. With this project, students earn 10 hours toward the 40 or 60 hours required for that class for IB.

3) Written Paper (Exam): Two exams makes up the remaining 70% of your grade. You will take this exam in early May of 11th or 12th grade. It consists of two parts:

- A. First Exam (Paper 1): (1.5 hours, 45%)**
- a. Section A (30 minutes) Compulsory short answer questions testing knowledge and understanding and application and use.**
 - b. Section B (60 minutes) Three compulsory structured questions.**
- B. Second Exam (Paper 2): (1 hour, 25%) Assess your ability to demonstrate objective chosen.**



Notes: All course are 1.0 credit (full-year) unless otherwise specified.
 "W" refers to weighted courses.
 "T" is the course after which the IBDP exam is given.

SL Business Management

IB Course Content

One-year SL course—IB Business Management SL – 25720S1/S2

Year: 1 PRA credit

Grades: 11, 12

Prerequisite: Any business or marketing course, or instructor approval

The Business Management Course is designed to develop students' knowledge and understanding of business management theories, as well as their ability to apply a range of tools and techniques. Students learn to analyze, discuss and evaluate business activities at local, national and international levels. The course covers a range of organizations from all sectors, as well as the sociocultural and economic contexts in which those organizations operate. The course covers the key characteristics of business organization and environment, and the business functions of human resource management, finance and accounts, marketing and operations management. Links between the topics are central to the course. Through the exploration of six underpinning concepts (change, culture, ethics, globalization, innovation and strategy), the course allows students to develop a holistic understanding of today's complex and dynamic business environment. The conceptual learning is firmly anchored in business management theories, tools and techniques and placed in the context of real world examples and case studies.

IB Course Assessments

Three components comprise your Business Management grade: One and two are worth 25%, three equals 75%

1) Written commentary

Students produce a written commentary based on three to five supporting documents about a real issue or problem facing a particular organization. Maximum 1500 words. (25 marks)

2) Internal assessment (15 teaching hours)

This component is internally assessed by the teacher and externally moderated by the IB at the end of the course.

3) External Assessment—Written Paper (Exam): Two , exams that will be taken in May - 75%

-Paper 1 (1 hour and 15 minutes)

Based on a case study issued in advance, with additional unseen material for section B.

-Paper 2 (1 hour and 45 minutes)

Section A

Students answer one of two structured questions based on stimulus material with a quantitative focus. (10 marks)

Section B

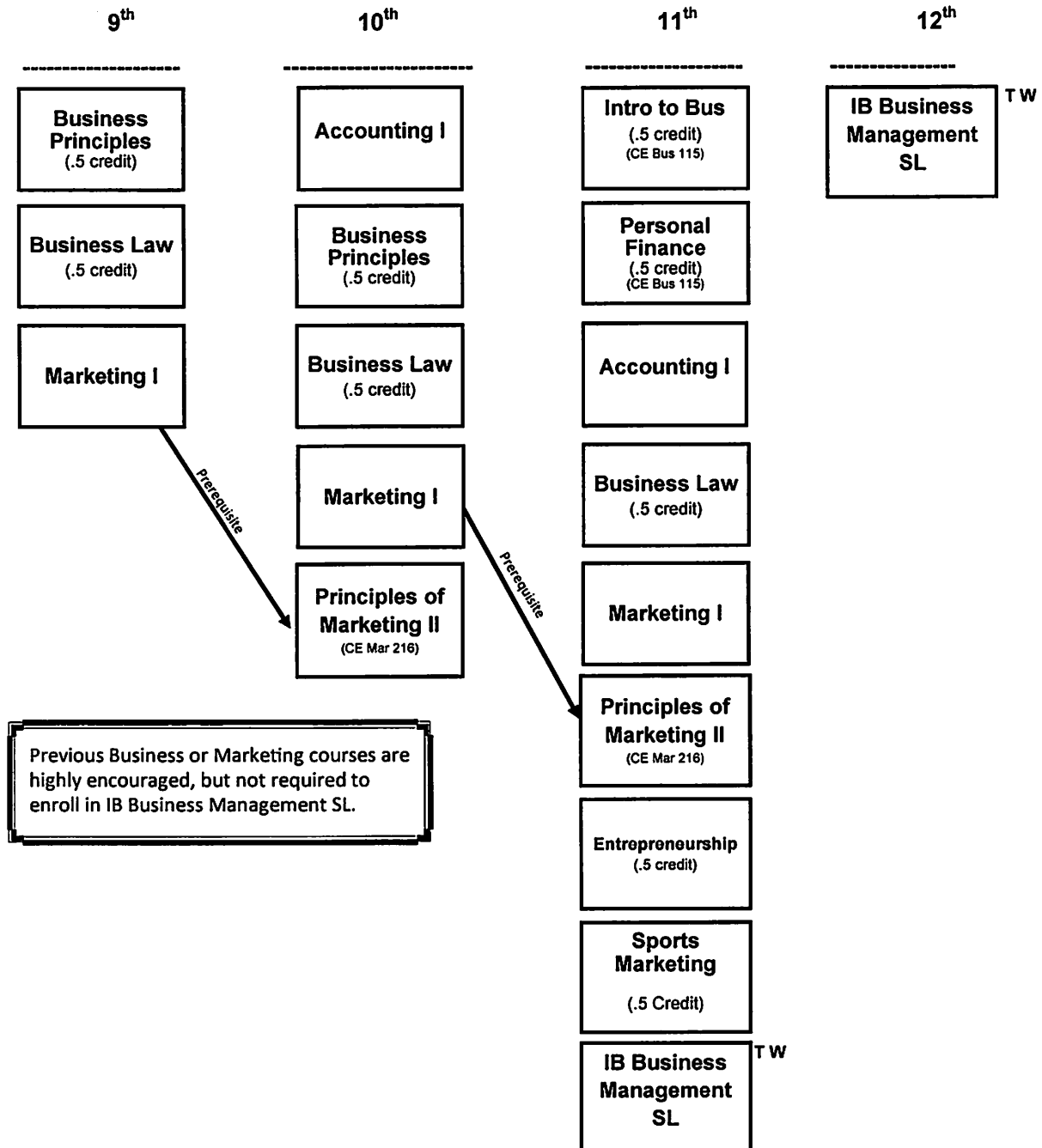
Students answer one of three structured questions based on stimulus material. (20 marks)

Section C

Students answer one of three extended response questions primarily based on two concepts that underpin the course. (20 marks).

GROUP 6 – Business Management

The IB Business Management Course is only offered at SL



THE ARTS - Group 6

Music

IB Course Content

May be taken as a Standard Level (SL) course (one-year) or High Level (two-year).

The first course is the same for both options. It includes advanced instruction in music theory, history, and performance. Students will study chord structure, melodic construction and basic form. They will also explore music history from 1550 to the present, as well as a variety of world music. Potential students should be comfortable with basic music reading. Students with a strong background in piano or guitar are also encouraged to take this course.

The second year HL course meets as an independent study course for the first part of the year, during which the student will continue in-depth studies in music theory, music history, composition and performance. In the spring quarter, students will rejoin the regular class in preparation for the exam. Students should be studying their performing instrument privately to prepare for the performance component at this level.

IB Course Assessments

Internally assessed and externally moderated (50% of grade):

SL: One of the following: solo recital (15 minutes), or public group performance (15-30 minutes) in approved music ensemble. For the group performance option, students must be in Wind Ensemble, Chamber Orchestra, DC Bells or DC Singers.

HL: Both of the following: one or more solo recitals (20 minutes) and three contrasting compositions.

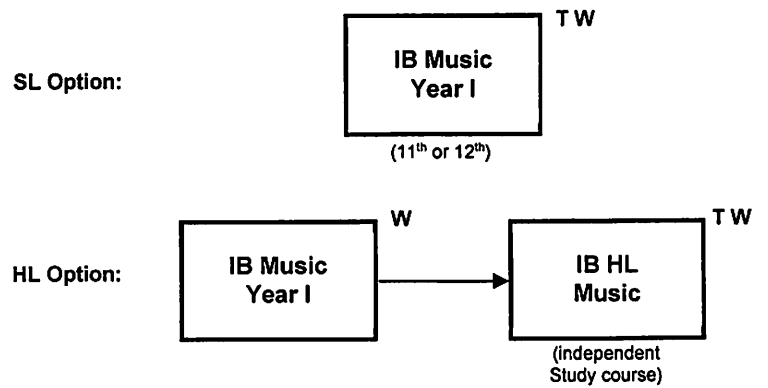
Externally assessed (20% of grade): Musical investigation of 1200-1500 words, investigating the relationships between two musical genres.

IB Examination

Same for SL and HL. (2 ½ hours) Student listens to 5 musical extracts and answers 5 compulsory questions based on the musical perception and analysis. (30% of grade) Externally assessed.

***MUSIC**

The IB Music curriculum is available at both the Standard and the High Levels. Students must also be registered in the top performing group for choir, band or orchestra, or be taking private lessons for the entire time they are taking the IBDP Music classes.



Notes: All course are 1.0 credit (full-year) unless otherwise specified.
"W" refers to weighted courses.
"T" is the course after which the IBDP exam is given.

Visual Arts

IB Course Content

The High Level and Standard Level art program is a two-year course that is intended for the highly motivated IB student who wishes to concentrate on studio practice in visual arts. Students will produce investigation workbooks to support, inform, develop and refine studio work through sustained contextual, visual and critical investigation. The workbook is composed of personal records and reflections of research in the history of art and design. In the second year, the student will create an expanded body of work. Each student will be working creatively with a variety of mediums of his or her choice. At both HL and SL, the investigation workbooks are integral to studio practice and should reflect the student's critical visual and written investigation. Students will present their artwork in an exhibition at the end of the school year as part of their evaluation.

IB Course Assessments

Junior Year:

Studio projects and assignments assessed by the teacher (60% of grade)*
Research Workbook assessed by the teacher (40% of grade)*

Senior Year:

Internal assessment:

Investigative Workbook: 500-600 pages (40% of grade)*, internally assessed by teacher and externally moderated by the IBO.

External assessment:

Studio work: 20-30 artworks (60% of grade)*
Exhibition and recorded interview conducted by teacher and uploaded to IBO.

These projects weight greatly on the final IB score.

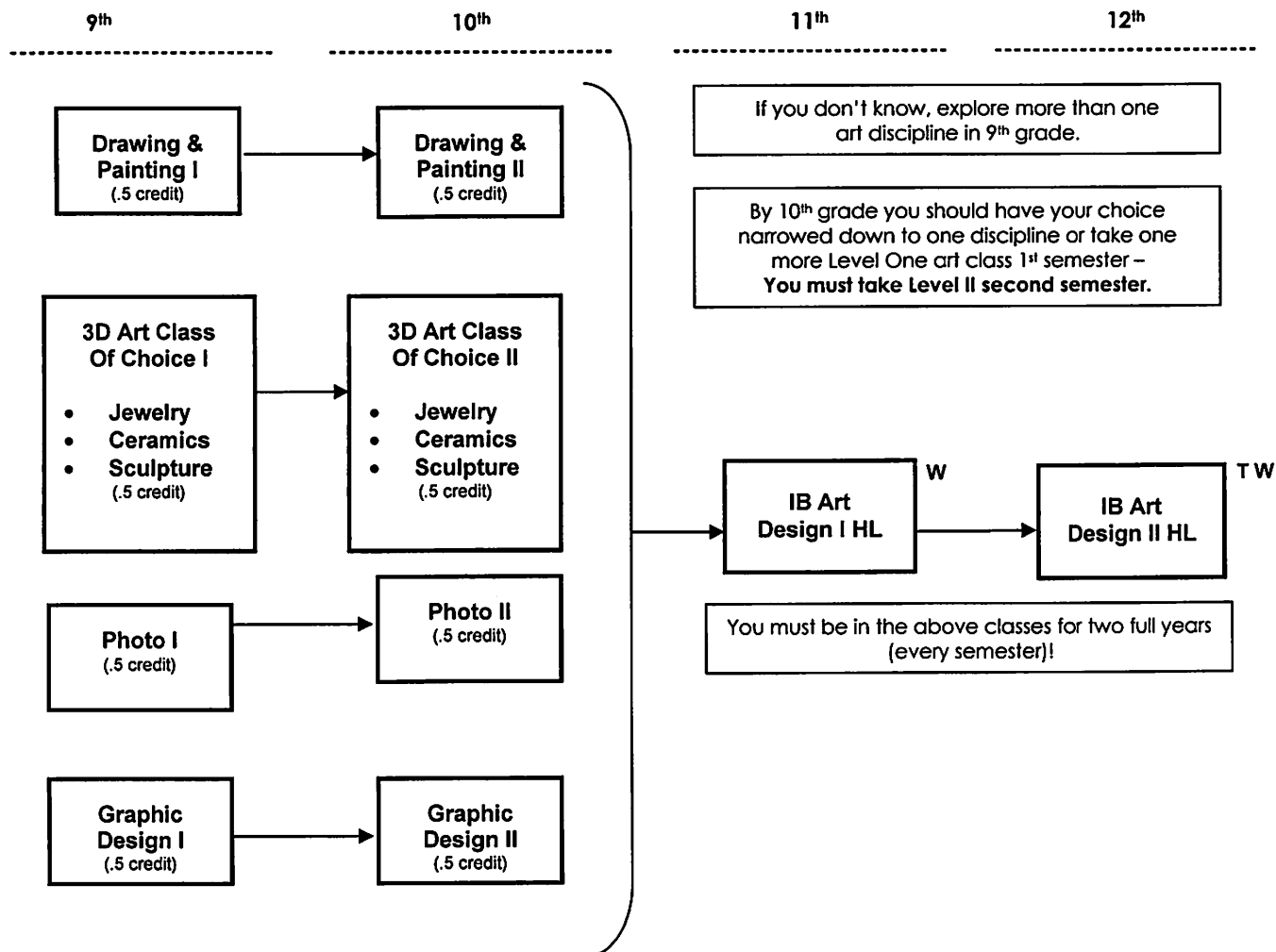
*Beginning in the exam year 2014 the percentages will be 50%/50%.

IB Examination

No final written examination.

ART

The IB Art curriculum is offered at the Standard and High Levels and both are two year courses. Course content will include creation of a research workbook as well as a personal body of artwork, and requires a formal exhibition.



Notes: All course are 1.0 credit (full-year) unless otherwise specified.
 "W" refers to weighted courses. "T" is the course after which the IBDP exam is given.
 Year references at top show only typical years that courses are taken; this may vary by student.

VISUAL / PERFORMING ARTS ELECTIVES

Theatre

IB Course Content

Two-year course requirement, comprised of several semester-long and year-long courses. This subject option is offered at the High Level, although a student may choose to test at the Standard Level.

IB World Theatre: Students investigate a variety of plays and theatre traditions from around the world.

Drama Theory/Research: Students research plays and theatre traditions / dramatic principles, and theatrical philosophies.

Theatre Directing: Students learn the fundamentals of stage direction, and direct a one-act play.

Production Ensemble: Students develop advance acting and play-production skills, and participate in school productions.

IB Course Assessments

Internal assessments, graded by the teacher and externally moderated by the IBO (50% of final grade):

- Contribution to, and participation in, practical classwork and theatre production
- 30 minute oral presentation, reflecting on the student's learning and development in theatre arts, including performance skills, theatre production, technical production, and critical responses to external productions
- Individual project and portfolio—record of the student's development and findings in this project

External assessments (50% of final grade):

- Research Investigation: Presentation of a study based on World Theatre Studies (1750-2500 words)
- Practical Performance Proposal: Development of a concept of production to a stimulus prescribed by the IBO and a written rationale of the concept.

IB Examination

No final written examination.

THEATRE

The Theatre curriculum is only offered at the High Level, although a student may choose to test at the Standard Level.

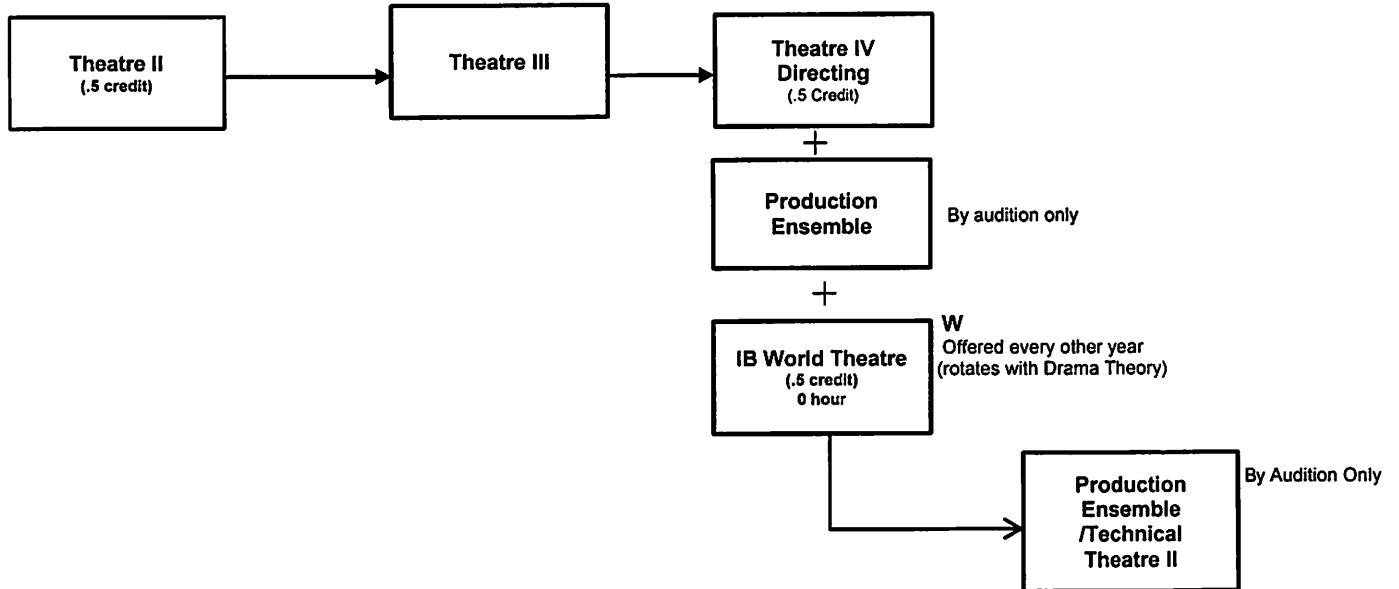
9th

10th

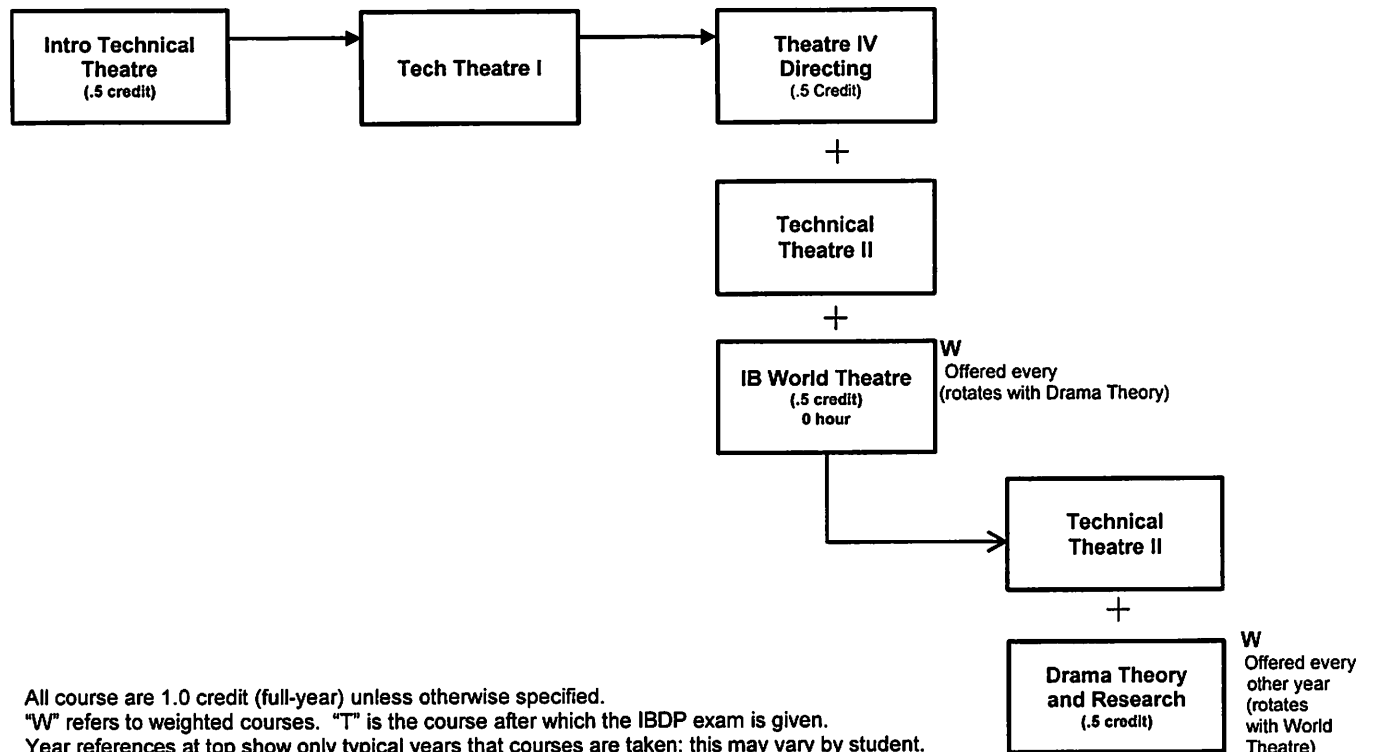
11th

12th

Acting Route



Technical Route



Notes: All course are 1.0 credit (full-year) unless otherwise specified.
 "W" refers to weighted courses. "T" is the course after which the IBDP exam is given.
 Year references at top show only typical years that courses are taken; this may vary by student.

IB DIPLOMA PLAN — Worksheet

IB SUBJECT GROUP	9th Grade Courses	10th Grade Courses	IB COURSE SEQUENCE (for Diploma)	HL / SL	11th Grade Courses	12th Grade Courses
ENGLISH	Honors English I	Honors English II	English	HL	IB Junior English	IB Senior English
WORLD LANGUAGE						
INDIVIDUALS and SOCIETIES	Fall— Hon World History Spr— Hon Geography	Hon U.S. History				
SCIENCE						
MATH						
6TH SUBJECT *						
Additional class Period choices (not needed for IB Diploma)						
"0" Hour (before/after school)					Spring—TOK	Fall—TOK

INSTRUCTIONS

9th, 10th Grade Courses: enter past and current courses in each subject area.

IB Course Sequence, HL/SL: Enter the SIX desired IB Course Sequences and whether they will be taken at a high (HL) or standard level (SL). Refer to IB Courses—High/Standard Level Offerings sheet for HL/SL options.
(These should be the sequences the student desires for determining the diploma—see Guidelines to the right.)

11/12th Grade Courses: For each Sequence choice, use the subject flowcharts in the IB Curriculum Guide, and identify the specific courses to be taken in 11th and 12th grades. *Make sure prerequisites are met for each!*

Make sure all DCHS Graduation Requirements are met!

* 6th Subject may be chosen from Music, Art, Theatre, Dance, Social Sciences or Foreign Language options.

IB DIPLOMA GUIDELINES

- 6 IB Course Sequences (and exams) must be taken, one in each IB Subject Group, and can be taken only during the 11th and 12th grades.
- Only 3-4 HL course sequences can be taken for the Diploma, and tested by exam. (HL sequences are two years long.)
- At least 2 SL course sequences must be taken for the Diploma. (SL sequences are generally one year, but sometimes two years long.)
- During the junior year, a maximum of 2 exams can be taken, and they must be SL.
- No more than 6 exams can be taken for determining the diploma. Additional IB course sequences/exams may be taken, resulting in IB certificates only for these.
- The 6 course sequences/exams that are desired for determining the Diploma must be identified by the student in the fall of senior year.