

Welcome to the Diploma and Career-related Programs

Henrico HS IB Program

2021-22





IB is about the whole child





IB is about your character

- Inquiring
- Knowledgeable
- Thinking
- Communicating
- Principled
- Open-minded
- Caring
- Risk-taking
- Balanced
- Reflective



The Program: DP Curriculum

Junior Year

- **Language A1:**
 - English, Year 1 of 2
- **Language B1:**
 - Year 4 or 5, Spanish or French
- **History of the Americas,**
 - Year 1 of 2
- **Experimental Science**
 - Biology, year 1 of 2
 - Chemistry, year 1 of 2
- **Mathematics**
 - Standard Math or Extended Math
 - Math Analysis SL or Math Applications SL
- **Arts or Elective**
 - Psychology SL, Theatre Arts, Visual Arts SL
- **Theory of Knowledge**
- AP Electives: **Physics, Calculus, Statistics, Computer Science**
- **World History, Art History, Environmental Science, Biology, Music Theory**

Senior Year

- **Language A1:** English HL/SL, Year 2 of 2
- **Language B1:** Year 5 SL or 6 HL/SL, Spanish or French
- **World History Topics** HL or SL, Year 2 of 2
- **Experimental Science:** Chemistry SL or HL or Biology SL or HL, Year 2 of 2
- **Mathematics:** Math Analysis SL or Math Applications SL
- **Arts or Elective:** Psychology SL or HL, Theatre Arts SL or HL, Visual Arts SL or HL
- **Theory of Knowledge**
- AP Electives: **Physics, Calculus, Statistics, Computer Science**
- **World History, Art History, Environmental Science, Biology, Music Theory**



About DP Courses/Exams

- **Standard Level**

- May be one or two years (150 hours) of instruction
- Has in-depth content

- **Higher Level**

- Must be two years (240 hours) of instruction
- Has more and in-depth content

DIPLOMA CANDIDATES MUST TAKE 3 SL AND 3 HL EXAMS; COURSE and CP MAY TAKE ONLY SL'S



The Program: DP Core

- To be eligible for the IB diploma, you must not only achieve a certain level of exam scores, you must complete the core:
 - You must take two years of **Theory of Knowledge**, completing the internal and external assessments. You must pass (IB awarded grade D or higher) to achieve the diploma.
 - You must complete the **Extended Essay** and receive an IB awarded grade of D or higher on it.
 - You must complete the **CAS** requirements, a mixture of service, activity, and creativity, and including a project.



The Program: DP EE

The extended essay is:

- compulsory for all Diploma Program students
- externally assessed and, in combination with the grade for theory of knowledge, contributes up to three points to the total score for the IB diploma
- a piece of independent research/investigation on a topic chosen by the student in cooperation with a supervisor in the school
- chosen from the list of approved Diploma Program subjects, published in the *Handbook of Procedures*
- presented as a formal piece of scholarship containing no more than 4,000 words
- the result of approximately 40 hours of work by the student



The Program: DP CAS

- increase their awareness of their own strengths and areas for growth
 - undertake new challenges
 - plan and initiate activities
 - work collaboratively with others
- show perseverance and commitment in their activities
 - engage with issues of global importance
- consider the ethical implications of their actions
 - develop new skill



The Program: DP CAS

- Students select, plan, and participate in activities toward achieving all Learner Outcomes.
- Grades 11-12 have 10 activities over 2 years, under the Covid circumstances, PLUS the project.
 - Activities must be evenly balanced between Creativity, Activity, and Service.
 - Additionally, students must do the Project
 - Project must show leadership, collaboration and take a month of work.
 - Project must be complete by end of Sem 1 senior year.
- Students keep records and documentation of their progress and reflections on *ManageBac*



The Program: DP Alternative

- Students may opt to become **Course students**.
- They must take and examine in **at least two DP courses**.
- They do not take TOK or complete the EE or CAS.
- They are encouraged to complete service for the VA seal on their Diploma.
- Course students must complete all requirements of the DP courses which they are in and sit for those exams.



The Program: A New Program: CP

- Rising Juniors may also wish to enter our new Career-related Program, a two-year program that works along side the DP.
- It is a hybrid program combining DP courses, a core course, *Personal and Professional Skills*, and CTE courses.
- CP core also features portfolios and a culminating project supported through the PPS course.



The Program: CP Curriculum

• Junior Year

- English 11 (H, AP, DP)
- World Language (MYP or DP)
- US History (H, AP, DP)
- Science (AP, DP or other)
- Maths (MYP, DP, other)
- Elective (DP Psych, DP Art, DP Theatre or other)
- Personal and Professional Skills
- CTE (Marketing or NJROTC)

• Senior Year

- English 12 (H, AP, DP)
- World Language (MYP or DP)
- AP Government or DP World Topics
- Science (AP, DP or other)
- Maths (DP or AP)
- Elective (DP Psych, DP Art, DP Theatre or other)
- Personal and Professional Skills
- CTE (Marketing or NJROTC)



The Program: CP Core

- Students must take two years of the Personal and Professional Skills Course
- Students take at least two DP courses (one must be two years) and two CTE courses in series
- They must complete
 - A reflective project on an ethical dilemma in their chosen career path
 - A language portfolio demonstrating growth in knowledge and understanding of another language and its culture
 - A service-learning portfolio that demonstrates engagement in their career path



The Program: CP Service Learning

- The aims of service learning are for students to
 - develop and apply knowledge and skills towards meeting an authentic community need
 - develop as leaders who take initiative, solve problems and work collaboratively with others
 - enjoy the experiences of both learning and service
 - develop a sense of caring about, and a responsibility for, others
 - gain a deeper understanding of themselves, their community and society through meaningful reflection
 - enhance and strengthen their experience with the existing school curriculum.
- The learning outcomes are
 - Identify strengths and areas for growth
 - Demonstrate participation
 - Demonstrate skills for and recognize benefits of working collaboratively
 - Demonstrate engagement with issues of global significance



The Program: CP Project

The reflective project focuses on an ethical dilemma of an issue directly linked to the student's career-related study.

The reflective project aims to give students the opportunity to:

- produce an extended piece of work
- engage in personal inquiry, action and reflection on a specific ethical dilemma
- present a structured and coherent argument
- engage with local and/or global communities
- develop research and communication skills
- develop the skills of critical and creative thinking.



The Program: CP Language Portfolio

In language development, objectives are organized into four communicative processes.

- Oral communication
- Visual interpretation
- Reading comprehension
- Writing

Create a portfolio that

- Creates a profile of their language and their culture
- Journals experiences
- Documents their study



The Program: DP Exams

- DP Candidates must have at least **3 Higher Level** or 2-year courses and **3 Standard Level** courses, 2 of which may be one-year courses for Diploma.
- **Course and CP students may take either level**, but no more than 3 HL's. Course/CP can take ALL SL's, if that is their preference. CP must have at least one two-year course, but it may be examined at the SL level.
- Math Analysis and Math Applications are ONLY offered as one year SL
- All other courses offer a choice
 - » English -- SL or HL (two year course)
 - » Language B – SL or HL (two year course)
 - » History – SL or HL (two year course)
 - » Sciences – SL or HL (two year course)
 - » **Theatre Arts – SL or HL (two year course)**
 - » **Psychology – SL or HL (one or two year course)**
 - » **Visual Arts – SL or HL (one or two year course)**



Exams and Planning

- Exam registration is done in October and finalized in November.
- IB exams are free of charge unless you miss a deadline.
- Opting for an exam in a course means you are finished with that course.
 - That means you have a “hole” in your senior year schedule to fill with a study hall, AP course, or other elective.
- You need to think ahead and choose wisely!
 - You will be making decisions in November of your junior year that will affect your course registration in February for your senior year.
 - **Changing your mind costs you money!**



DP/CP and the Good Standing Policy

- To go from an MYP course to an MYP course, you must have at least a D.
- To go from an MYP course to a DP course, you must have a 73% C.
- To go from year one in a DP course to year two in a DP course, you must have a 73% C.
- To sit for an IB exam, you must have a 73% at the end of Semester 1 or you will be withdrawn from the exam, and it will cost you.



DP or CP: What to take when?

- **When can you take IB exams?**

- Juniors may take up to two exams, giving them their allowed two one-year SL courses. Their third SL must be a two-year course.
- Seniors take the exams of the courses in which they sit.
- All exams are in May and in a schedule created by IBO.

- **How do you select your exam levels?**

- If you are CP or course, whatever you think will garner you the highest score
- If you are a Diploma Candidate, select exam levels with HL courses in your STRONGEST courses.

- **How do you select when to examine?**

- If you are in the terminal level of the course (Maths, for example), you examine when you are in the course, either junior or senior year.
- If you would like to take the Psych or Art SL exam as a junior, making space in your senior year schedule, you may.
 - Remember, however, that you must complete ALL the required internal and external work prior to March 30, for submission, and sit for the exam.



The Program: Achieving the Diploma

- Must have submitted CAS, TOK, and EE (and can earn up to 3 points)
- If student passes both TOK and EE with an IB awarded grade of D or higher, he/she may achieve the diploma with **24 of 42 points**
- **12 of the 24 points must be in Higher Level**
- No grade 1 in any subject
- No more than three grades of 3, generally
- No more than one grade 2 at Higher Level
- No more than two grade 2's at Standard Level
- **At least 9 points earned on Standard Level**



The Program: TOK and EE

The diploma points matrix

		Theory of knowledge					
		Excellent A	Good B	Satisfactory C	Mediocre D	Elementary E	Not submitted
Extended essay	Excellent A	3	3	2	2	1 + Failing condition*	N
	Good B	3	2	1	1	Failing condition*	N
	Satisfactory C	2	1	1	0	Failing condition*	N
	Mediocre D	2	1	0	0	Failing condition*	N
	Elementary E	1 + Failing condition*	Failing condition*	Failing condition*	Failing condition*	Failing condition*	N
	Not submitted	N	N	N	N	N	N



The Program: Achieving the CP Certificate

- Students must pass their DP exams
- Students must pass their reflective project
- Students must submit language and service-learning portfolios
- Students must pass their CTE professional certification exam



Resources

- My Blog,
<https://blogs.henrico.k12.va.us/henricoib/>
- Schoology “course” dedicated to IB grade level/group
- ManageBac
- Counseling
 - Ms. Terry (A-O): esterry@henrico.k12.va.us
 - Ms. Gardener (P-Z) smgilbert@henrico.k12.va.us



We are IB!

