

SIR WINSTON CHURCHILL HIGH SCHOOL

POSSIBLE COURSE OFFERINGS

International Baccalaureate Program and Courses

Diploma and Certificate Programs

- The **IB Diploma** requires students carry a full program of IB courses. Students applying for this option are given priority in the application process.
- The **IB Certificate Program** is for those students who wish to combine part of the IB Programme with the regular Alberta Education curriculum. Certificate students are encouraged to take a minimum of two IB courses. A student receives a certificate for each IB course successfully completed.

IB Courses Offered: Higher Level (HL) and Standard Level (SL)

- Language A1 (HL) - English
- Language B - French SL OR Chinese SL* or French ab initio (beginning French course) OR Chinese ab initio*
- Study of Individuals and Society –World History HL
- Experimental Science: Chemistry HL, Physics SL, Biology SL
- Mathematics HL/SL
- Electives: Visual Arts HL OR Computer Science HL/SL** (SL Computer Science only with consent/recommendation of teacher/IB coordinator)

Sir Winston Churchill students are welcome to access

- *Mandarin IB and Cantonese IB at *The Chinese Academy*, a Saturday Chinese school in partnership with the Calgary Board of Education.
- **Diploma candidates may substitute one of these HLs for Chemistry HL.

International Language Courses

- French
- German
- Spanish
- Mandarin

Additional Courses, Programs and Student Services

- Congregated settings for Knowledge and Employability Courses in English, Mathematics, Science and Social Studies, as appropriate
- Mental Health System Special Education Class
- English Language Learning Support (ELL)
- E-Learning Centre (Online Courses)
 - Blended Sciences
 - Calm Independent
- The Learning Centre
- Credit Rescue and Recovery

Fine and Performing Arts Courses

- Art
- Choral Music
- Drama
- Instrumental Music (Band)
- Musical Theatre
- Technical Theatre

Additional Complementary Courses

- Psychology

SIR WINSTON CHURCHILL HIGH SCHOOL

POSSIBLE COURSE OFFERINGS

CTS Courses

Work Experience/Career Exploration Courses
Registered Apprenticeship Program (RAP) Courses
Workplace Practicums (Knowledge and Employability)

Business, Administration, Finance and Information Technology Cluster:

- Computer Science
- International Baccalaureate Computer Science
- Enterprise and Innovation
- Financial Management
- Information Processing
- Management and Marketing
- Mechatronics (PLC programming)

Media, Design and Communication Arts Cluster:

- Communication Technology (Computer Graphics)
- Design Studies
- Fashion Studies
- Mechatronics (Design and 3-D printing)
- Art Design (Knowledge and Employability)

Health, Recreation and Human Services Cluster:

- Cosmetology
- Food Studies
- Legal Studies
- Sports Medicine
- Sports Performance
- Cosmetology (Knowledge and Employability)
- Foods (Knowledge and Employability)

Trades, Manufacturing and Transportation Cluster:

- Construction
- Electro-Technologies
- Mechanics
- Mechatronics
- Construction: Building (Knowledge and Employability)
- Mechanics (Knowledge and Employability)