



2022-2023 CONESTOGA HIGH SCHOOL COURSE SELECTION OVERVIEW

• GRADE 12 •

TYPICAL CORE AREA COURSES

Levels

A = Academic
X = Accelerated
H = Honors
AP = Advanced Placement

ENGLISH

- AP Literature & Composition
- Brit Lit (H, X)
- Writer's Craft (H, X)
- Comparative Lit (H, X)

SCIENCE

- Physics 1,2 (AP, H, X, A)
- Environmental Science (AP, H, X)
- Chemistry 1,2 (AP, H, X, A)
- Anatomy/Physiology (H, X)
- Astronomy (H,X)
- Forensic Science (H,X)
- Genetics (H,X)
- Microbiology (H,X)

MATHEMATICS

- Math Analysis (Pre-AB, Pre-BC, X)
- Trig and Alg 3 (X)
- Calculus (AP, H, X)
- Statistics (AP,H, X)
- Multivariable Calculus (H)

SOCIAL STUDIES

- Criminal Justice (6)
- Ethics, Inquiry, Discourse (6)
- Philosophy (6) (H,X)
- Positive Psychology (6) (H,X)
- Psychology (6) (H,X)
- Sociology (6) (H,X)
- African American Studies (6)(H,X)
- Ancient World History (12 – full year) (H)
- AP Psych (12 – full year)
- AP Comp Government (6)

WORLD LANGUAGES

- French (AP, H, X, A)
- Spanish (AP, H, X, A)
- German (AP, H, X)
- Latin (AP, H, X)
- Italian (AP, H, X)

WELLNESS/FITNESS

- PE Core
- Basketball
- Floor Hockey
- Mind-Body PE
- Personal Fitness
- EEPE
- Team Sport

EXPERIENTIAL

- Allied Health
- Teacher Academy
- TCHS Program

INDIVIDUAL LEARNING

- *Academic Seminar*
- *Academic Reading*
- *Academic Skills*

ELECTIVES

2 credits required for graduation to include 1 course in each from BT, VPA, and FCS.

**Italicized classes must go through application process before being added.*

VIS & PERFORMING ARTS

- Art History (12) AP, H, X
- Drawing/Painting (3)
- Ceramics / Advanced Ceramics (6)
- 3D Sculpture/Crafts/Adv 3D (6) BT
- Graphic Design/Animation (6) BT
- Studio Art (6, 12)
- Theater Arts (3) / Adv Theatre (12)
- Applied Music Theory (6) BT
- AP Music Theory (12 – full year)
- Beginning Guitar (3) / Adv Guitar (6)
- Piano Lab (3)
- Music Production (6) BT
- Songwriting (6) BT
- Broadway Musical (6)

BUSINESS/TECH

- Accounting 1 & 2 (6)
- Business Law/Ethics (6)
- Entrepreneurship (6)
- Personal Finance (6)
- Marketing (6)
- Digital Photography (3) /Adv Photography (6)
- Television (Beginning (3) /Intermediate (6)
- Advanced TV (12 – full year)
- Architectural Design (6)
- Engineering Production (6)
- Mechanical/Electrical Engineering (6)
- Structural/Environmental Engineering (6)
- Alice and Java (6)
- Coding: Games, Apps, and the Arts (6)
- App Development (6)
- AP Computer Science (12 - full year)
- AP Comp Science Principles (12- full year)

FAMILY CONSUMER SCIENCES

- Culinary Arts 1 (3)
- Nutrition & Foods (3)
- Pastry (3)
- Regional Cuisine (3)
- Signature Dish (6)
- Fashion Design (3)
- Early Learning Play & Development (6)
- Child Development (6)

MUSIC ENSEMBLES

- Cantata (S/A)
- Concert Choir (T/B)
- **Chorale*
- Concert Band
- String Ensemble
- Percussion Ensemble
- **Wind Ensemble*
- **Orchestra*
- **Jazz Band*
- **Jazz Ensemble*

CORE AREA ELECTIVES

- AP Seminar (12 – full-year)
- AP Research (12)
- AP Econ (12 – full year)
- Science Olympiad (3 or 6)
- Language of Film (6)

CO-CURRICULAR COURSES

- **Newspaper (3) BT*
- **Yearbook (3) BT*
- **Lit Mag (3) BT*