



# 2022-2023 CONESTOGA HIGH SCHOOL COURSE SELECTION OVERVIEW

## • GRADE 10 •

### TYPICAL CORE AREA COURSES

#### Levels

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

#### ENGLISH

- American Voices (H, X, A)

#### SCIENCE

- Environmental Science (AP, H, X)
- Chemistry 1 (AP, H, X, A)
- Anatomy/Physiology (H, X)
- Astronomy (6) (H, X)
- Forensic Science (6) (H, X)
- Genetics (6) (H, X)
- Microbiology (6) (H, X)

#### MATHEMATICS

- Geometry/Finite (H, X, A)
- Algebra 2 (Pre-BC, Pre-AB, X)
- Math Analysis (Pre-BC, Pre-AB, X)
- Other courses by teacher recommendation

#### WELLNESS/FITNESS

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

#### SOCIAL STUDIES

- US History (AP, H, X, A)

#### WORLD LANGUAGES

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

#### 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 or 12)
- Theater Arts (3) / Adv Theatre (12)
- Applied Music Theory (6)
- AP Music Theory (12 - full year) BT
- Beginning Guitar (3) / Adv Guitar (6)
- Piano Lab (3)
- Music Production (6)
- Songwriting (6) BT
- Broadway Musical (6)

#### BUSINESS/TECH

- Accounting 1 & 2 (6)
- App Development (6)
- Personal Finance (6)
- Marketing (6)
- Digital Photography (3) /Adv Photo (6) VP
- Television (Beginning (3) /Intermediate (6)
- Advanced TV (12 - full year)
- Architectural Design (6)
- Engineering Production (6)
- Mechanical/Electrical Engineering (6)
- Structural/Environmental Engineering (6)
- AP Computer Science (12 - full year)
- AP Computer Science Principles (12- full year)
- Alice & Java (6)
- Coding: Games/Art (6)

#### FAMILY CONSUMER SCIENCES

- Culinary Arts 1 (3)
- Nutrition & Foods (3)
- Signature Dish (6)
- Fashion Design (3)
- Early Learning Play & 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
- Positive Psychology (6)
- Science Olympiad (3 or 6)

#### CO-CURRICULAR COURSES

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

#### SAFETY EDUCATION

- Highway Safety