



# Burnaby Central — Course Offerings for 2021/2022

## ENGLISH

English 8  
English 9  
English 10: Creative Writing & Literary Studies  
English 10 First Peoples: Writing & Literary Studies  
English 10: New Media & Literary Studies  
English 10: Spoken Language & Literary Studies  
Composition 11  
Creative Writing 11  
English First Peoples Literary Studies & Writing 11  
Literary Studies 11  
New Media 11  
English First Peoples 12  
English Studies 12  
English Studies 12: BIPOC & LGBTQ2+ Voices  
AP English Literature & Composition 12  
Literary Studies 12: English Literature Through The Ages  
Composition 12: Academic Reading & Writing

## ENGLISH LANGUAGE LEARNERS

Developing English Strategies (ELL 1)  
Developing English Strategies for Social Studies (ELL 1)  
Developing English Strategies for Science (ELL 1)  
Developing English Strategies for Career Life (ELL 2)  
Expanding English Strategies (ELL 2)  
Expanding English Strategies for Social Studies (ELL 2)  
Expanding English Strategies for Science (ELL 2)  
Social Studies 10 ELL  
English 10 ELL: Spoken Language & Composition  
Cultural Empowerment Through Language 11

## SOCIAL STUDIES

Social Studies 8  
Social Studies 9  
Social Studies 10  
Social Studies 11 Explorations  
20th Century World History 12  
Global and Intercultural Studies 12  
Human Geography 12  
Law Studies 12  
Philosophy 12  
Psychology 12  
Social Justice 12  
AP Psychology 12

## LANGUAGES

French 8  
French 9  
German 9  
Italian 9  
Japanese 9  
Mandarin 9  
Punjabi 9  
Spanish 9  
Croatian 10  
French 10

## MATHEMATICS

Mathematics 8  
Mathematics 9  
Foundations of Math & Pre-Calc 10  
Foundations of Math & Pre-Calc 10 Enriched  
Workplace Math 10  
Pre Calculus 11  
Foundations of Math 11  
Workplace Math 11  
Computer Science 11  
Pre Calculus 12  
Foundations of Math 12  
Statistics 12  
Geometry 12  
Calculus 12  
AP Calculus 12  
AP Computer Science A 12  
AP Statistics 12

## SCIENCE

Science 8  
Science 9  
Science 10  
Science 10 Enriched  
Astronomy 11  
Life Sciences 11 (Biology 11)  
Life Sciences 11 AP Transitions (Biology 11)  
Chemistry 11  
Physics 11  
Science for Citizens 11  
Anatomy & Physiology 12 (Biology 12)  
Anatomy & Physiology 12 AP Transitions (Biology 12)  
AP Biology 12  
Chemistry 12  
Physics 12

## PHYSICAL & HEALTH EDUCATION

Physical & Health Education 8  
Physical & Health Education 9  
Physical & Health Education 9 Leadership  
Physical & Health Education 10  
Physical & Health Education 10 Leadership  
Active Living 11  
Fitness & Conditioning 11 – Weight Training  
Fitness & Conditioning 11 AM – Weight Training  
Active Living 12  
Fitness & Conditioning 12 – Weight Training  
Fitness & Conditioning 12 AM – Weight Training

## APPLIED DESIGN, SKILLS & TECHNOLOGIES

### BUSINESS EDUCATION

Entrepreneurship & Marketing 8 (Business Technology 8)  
Entrepreneurship & Marketing 9 (Business Ventures 9)  
Information & Communication Technologies 9 (Computer Applications 9)  
Information & Communication Technologies 9 Advanced (Advanced Computer Applications)  
Entrepreneurship & Marketing 10 (Business Ventures 10)

## VISUAL & PERFORMING ARTS

### DANCE

Dance 8  
Dance 9  
Dance Company 9  
Dance Technique & Performance 10  
Dance Choreography 10  
Dance Company 10  
Dance Technique & Performance 11  
Dance Choreography 11  
Dance Leadership 11  
Dance Company 11  
Dance Technique & Performance 12  
Dance Choreography 12  
Dance Leadership 12  
Dance Company 12

### DRAMA

Drama 8  
Drama 9  
Theatre Company 9  
Drama 10  
Theatre Company 10  
Theatre Production 10  
Directing & Script Development 11  
Drama 11: Acting  
Theatre Company 11  
Theatre Production 11  
Directing & Script Development 12  
Drama 12: Acting  
Theatre Company 12  
Theatre Production 12

### MUSIC

Beginning Band 8 – 11  
Concert Band 8  
Concert Choir 8  
Concert Band 9  
Jazz Band 9  
Concert Choir 9  
Chamber Choir 9  
Concert Band 10  
Jazz Band 10  
Concert Choir 10  
Chamber Choir 10  
Concert Band 11  
Jazz Band 11  
Concert Choir 11  
Chamber Choir 11  
Concert Band 12  
Jazz Band 12  
Concert Choir 12  
Chamber Choir 12

### VISUAL ARTS

Arts Education 8  
Arts Education 9  
Media Arts 9  
Art Studio 10  
Media Arts 10  
Photography 10  
Yearbook 10  
Art Studio 11 (Art Foundations 11)  
Graphic Arts 11  
Photography 11  
Media Arts 11  
Studio Arts 11: 2D (Drawing & Painting)  
Studio Arts 11: 3D (Ceramics & Sculpture)  
Yearbook 11  
Art Studio 12 (Art Foundations 12)  
Graphic Arts 12  
Photography 12  
Media Arts 12  
Studio Arts 12: 2D (Drawing & Painting)  
Studio Arts 12: 3D (Ceramics & Sculpture)  
Yearbook 12  
AP 2-D Design Portfolio 12

**LANGUAGES CONTINUED**

German 10  
 Italian 10  
 Japanese 10  
 Mandarin 10  
 Punjabi 10  
 Spanish 10  
 Introductory American Sign Language (ASL) 11  
 Introductory Croatian 11  
 Introductory German 11  
 Introductory Italian 11  
 Introductory Japanese 11  
 Introductory Korean 11  
 Introductory Mandarin 11  
 Introductory Punjabi 11  
 Introductory Spanish 11  
 American Sign Language (ASL) 11  
 Croatian 11  
 French 11  
 German 11  
 Italian 11  
 Japanese 11  
 Korean 11  
 Mandarin 11  
 Punjabi 11  
 Spanish 11  
 Croatian 12  
 French 12  
 German 12  
 Italian 12  
 Japanese 12  
 Korean 12  
 Mandarin 12  
 Punjabi 12  
 Spanish 12  
 AP Chinese Language & Culture 12  
 AP French Language & Culture 12

**AP COURSES**

AP 2-D Design Portfolio 12  
 AP 3-D Design Portfolio 12  
 AP Studio Art: Drawing 12  
 AP Biology 12  
 AP Calculus 12 AB  
 AP Computer Science A 12  
 AP Statistics 12  
 AP Macroeconomics 12  
 AP English Literature & Composition 12  
 AP Chinese Language & Culture 12  
 AP French Language & Culture 12  
 AP Psychology 12

**LEADERSHIP**

Leadership 9  
 Leadership 10  
 Indigenous Leadership 10  
 First Aid 11  
 Leadership 11  
 Indigenous Leadership 11  
 Peer Tutoring 11  
 Applications of Leadership 11: Music  
 Applications of Leadership 11: PHE  
 Applications of Leadership 11:  
 Technology  
 Office Administration 11  
 First Aid 12  
 Leadership 12  
 Indigenous Leadership 12  
 Peer Tutoring 12  
 Applications of Leadership 12: Music  
 Applications of Leadership 12: PHE  
 Applications of Leadership 12:  
 Technology  
 Office Administration 12

**BUSINESS EDUCATION CONTINUED**

Computer Studies 10 (Digital Communications 10)  
 Accounting 11  
 Computer Programming 11  
 Digital Communications 11  
 Marketing & Promotion 11  
 Media Design 11 (Video Production 11)  
 Tourism 11  
 E-Commerce 12 (Marketing 12)  
 Economics 12  
 Entrepreneurship 12  
 Financial Accounting 12  
 Media Design 12 (Video Production 12)  
 Tourism 12  
 AP Macroeconomics 12

**HOME ECONOMICS**

Home Economics 8  
 Food Studies 9  
 Textiles 9  
 Culinary Arts 10  
 Skills Exploration 10 – International Foods  
 Textiles 10  
 Baking 11  
 Culinary Arts 11  
 Food Studies 11  
 Interpersonal & Family Relationships 11  
 Textiles 11  
 Baking 12 – Specialized Studies in Food  
 Child Development & Caregiving 12  
 Culinary Arts 12  
 Food Studies 12  
 Textiles 12

**TECHNOLOGY EDUCATION**

Technology 8  
 Drafting 9 (Technical Design)  
 Electronics & Robotics 9  
 Power Technology 9 (Automotive 9)  
 Woodwork 9  
 Drafting 10 (Technical Design)  
 Electronics & Robotics 10  
 Power Technology 10 (Automotive 10)  
 Woodwork 10  
 Art Metal & Jewellery 10 – 12  
 Automotive Technology 11  
 Drafting 11  
 Electronics 11  
 Woodwork 11  
 Automotive Technology 12  
 Drafting 12  
 Electronics 12  
 Engine & Drivetrain 12  
 Furniture & Cabinetry 12  
 Woodwork 12

**VISUAL ARTS CONTINUED**

AP 3-D Design Portfolio 12  
 AP Studio Art: Drawing 12

**CAREER EDUCATION**

Career Life Education 10  
 Career Life Connections 11  
 Career Life Connections 12

**WORK EXPERIENCE**

Work Experience 11  
 Work Experience 12A  
 This is an optional 80 H work experience placement worth 4 credits.  
 Select one of the following Work Experience focus areas:

Business & Applied Business (XA)  
 Fine Arts, Design & Media (XB)  
 Fitness & Recreation (XC)  
 Health & Human Service (XD)  
 Liberal Arts & Humanities (XE)  
 Science & Applied Science (XF)  
 Tourism, Hospitality & Foods (XG)  
 Trades & Technology (XH)

**INDUSTRY TRAINING PROGRAMS**

Students attend both Central and host school. See your Counsellor to apply. Students may incur additional costs for programs.

**YOUTH TRAIN IN TRADES PROGRAMS:**

Auto Collision Repair Technician  
 Auto Refinishing Prep Technician  
 Automotive Service Technician  
 Baker (Pastry Arts)  
 Carpenter  
 Construction Electrician  
 Hairstylist  
 Metal Fabricator  
 Painter & Decorator  
 Plumber  
 Professional Cook

**IN DEMAND INDUSTRY PROGRAMS:**

Fitness Instructor  
 Health Sciences  
 Tourism & Event Management

**TECHNOLOGY PROGRAMS:**

Cisco Networking Academy DigiPen  
 Game Development  
 Film & Broadcast  
 Graphics / Media Arts  
 Microsoft Office Specialist Certification  
 Music Production & Technology  
 Palo Alto Cyber Security Academy  
 Robotics (Mechatronics)