

Burnaby Mountain Secondary Course Offerings 2017 – 2018

ENGLISH

Academic Reading & Writing 12 **BA**
AP English Lit & Comp 12 /English 12 Hon
Communications 12
English 12
English 12 First Peoples
English Literature 12/ English 11 Hon
Writing 12
English 11/12 Semester
English 11
English 10
English 10 Honours
English 9
English 9 Honours
English 8
English 8 Honours

ELL

Composition (ELL) 11 **BA**
Language Adapted English 10
English Language Development 9
English Language Development 8
ELL Level 1 (4 courses)
ELL Level 2 (3 courses)

MATHEMATICS

AP Calculus 12 AB
AP Calculus 12 BC
AP Statistics 12
Calculus 12
Statistics 12
Foundations Math 12
Pre-Calculus 12
Apprenticeship & Workplace Math 12
Apprenticeship & Workplace Math 11
Foundations Math 11
Pre-Calculus 11
Pre-Calculus 11 Honours
Apprenticeship & Workplace Math 10
Foundations Math 10
Foundations Math 10 Honours
Foundations Math 9
Foundations Math 9 Honours
Math 8 & 9 Honours
Math 8 Honours
Math 8

SCIENCE

AP Biology 12
AP Chemistry 12
AP Physics 2 Honours 12
AP Physics 1 Honours 11
Biology 12
Chemistry 12
Physics 12
Biology 11
Biology 11 Honours
Chemistry 11
Chemistry 11 Honours
Earth Science 11
Physics 11
Science & Technology 11
Science 10
Science 10 Honours
Science 9 Honours
Science 9
Science 8 Honours
Science 8

SOCIAL STUDIES

AP European History 12
AP Human Geography 12
AP Macroeconomics 12 (combo)
AP Microeconomics 12 (combo)
AP Psychology 12
BC First Nations Studies 12
Comparative Civilizations 12
Geography 12
History 12
Law 12
Philosophy 12 **BA**
Psychology 12 **BA**
Social Justice 12
Social Studies 11
Social Studies 11 Honours
Psychology 11 **BA**
Language Adapted Social Studies 10
Social Studies 10
Social Studies 9
Social Studies 9 Honours
Social Studies 8
Social Studies 8 Honours

LANGUAGES

AP Chinese Language & Culture 12
Croatian 12
French 12
German 12
Italian 12
Japanese 12
Korean 12
Mandarin 12
Punjabi 12
Spanish 12
Introductory Croatian 11
Introductory German 11
Introductory Italian 11
Introductory Japanese 11
Introductory Korean 11
Introductory Mandarin 11
Introductory Punjabi 11
Introductory Spanish 11
Croatian 11
French 11
German 11
Italian 11
Japanese 11
Korean 11
Mandarin 11
Punjabi 11
Spanish 11
Croatian 10
French 10
German 10
Italian 10
Japanese 10
Korean 10
Mandarin 10
Punjabi 10
Spanish 10
Croatian 9
French 9
German 9
Italian 9
Japanese 9
Korean 9
Mandarin 9
Punjabi 9
Spanish 9
French 8

APPLIED DESIGN, SKILLS&TECHNOLOGY

BUSINESS EDUCATION

Accounting 12
Entrepreneurship & Market Mgmt 12
Financial Accounting 12
ICT: Coding 12 - Java
ICT: Computer Prog 12 - Gaming
ICT: Modular Survey 11/12
Yearbook 12 **BA**
Tourism 11/12
Accounting 11
Business Computer Apps **11**
ICT: Coding 11 - Gaming
Marketing 11
Media Design 11 **BA**
Yearbook 11 **BA**
Business Education 10
Intro Computer Applications 9
Business Education 8

TECHNOLOGY EDUCATION

Carpentry & Joinery 12
Creative Wood Art Metal 12 **BA**
Drafting & Design 12
Electronics 12
Carpentry & Joinery 11
Creative Wood Art Metal 11 **BA**
Drafting & Design 11
Electronics 11
Creative Wood Art Metal 10 **BA**
Technology Education 10
Technology Ed 10: Drafting & Design 10
Technology Ed 10: Electronics 10
Drafting 9
Electronics 9
Technology Education 9
Wood/Metal Art 9
Technology Education 8

HOME ECONOMICS

Culinary Leadership 12 **BA**
Culinary Arts: Baking 12 **BA**
Child Development 12
Family Studies 12
Foods & Nutrition 12
Textile Crafts 12
Culinary Leadership 11 **BA**
Culinary Arts: Baking 11 **BA**
Child Development 11
Family Studies 11
Foods and Nutrition 11
Textile Crafts 10/11
Foods and Nutrition 10
Home Economics 9 Food Studies
Home Economics 9 Textile Studies
Interior Design 11/12
Home Economics 8

VISUAL & PERFORMING ARTS

Dance

Dance 12: Choreography
Dance Conditioning 12 **BA** (early morning)
Dance Leadership 12 **BA**
Dance: Performance 12
Dance Company 12 **BA** (after school)
Dance 11: Choreography
Dance Conditioning 11 **BA** (early morning)
Dance Leadership 11 **BA**
Dance 11: Performance
Dance Company 11 **BA** (after school)
Dance 10
Dance 10 : Choreography
Dance Company 10 **BA** (after school)

Dance Conditioning 10 **BA** (early morning)
Dance 9
Dance Company 9 **BA**
Dance 8

Drama

Musical Theatre 12 **BA** (after school)
Theatre Performance 12: Acting
Theatre Production 12: Technical Theatre (after school)
Theatre 12: Directing & Script Dev
Musical Theatre 11 **BA** (after school)
Theatre Performance 11: Acting
Theatre Production 11
Musical Theatre 10 **BA** (after school)
Drama 10
Drama 10: Theatre Production
Musical Theatre 9 (after school)
Drama 9
Drama 8

Media Arts

Media Arts 12
Media Arts 11
Media Arts 10
Media Arts 9

Music – Choir

Chamber Choir 12 **BA** (after school)
Concert Choir 12 (early morning)
Vocal Jazz 12 (after school)
Chamber Choir 11 **BA** (after school)
Concert Choir 11 (early morning)
Vocal Jazz 11 (after school)
Music 10: Chamber Choir **BA** (after school)
Music 10: Concert Choir (early morning)
Music 10: Vocal Jazz (after school)
Music 9: Jazz Choir (after school)
Music 9: Chamber Choir 9 (after school)
Music 9: Choir (early morning)
Music 8: Choir (early morning)

Music – Jazz

Jazz Band 12
Jazz Band 11
Music 10: Jazz Band
Music 9: Jazz Band

Music – Orchestra Strings

Orchestral Strings 12 (after school)
Orchestral Strings 11 (after school)
Music 10: Orchestral Strings (after school)
Music 9: Orchestral Strings (after school)
Music 8: Orchestral Strings (after school)

Music – Concert Band

Concert Band 12 Senior (early morning)
Concert Band 11 Senior (early morning)
Beginning Band 11
Music 10: Beginners Concert Band
Music 10: Concert Band Senior (early morning)
Music 10: Concert Band
Music 9: Band
Music 9: Beginners Band
Music 8: Band
Music 8: Beginners Band

Music – Leadership

Applications of Leadership: Music 12 **BA**
Applications of Leadership: Music 11 **BA**

Visual Arts

AP Art History 12
AP Studio Art: Drawing 12

Art Foundations 12
Art Foundations 12 Honours
Graphic Design 12
Photography 12 **BA**
Studio Arts 12: Ceramics & Sculpture
Studio Arts 12: Drawing and Painting
Art Foundations 11
Art Foundations 11 Honours
Graphic Design 11
Photography 11 **BA**
Studio Arts 11: Ceramics & Sculpture
Studio Arts 11: Drawing and Painting
Arts 10
Arts 10: Ceramics & Sculpture 10
Graphics 10 **BA**
Art 9
Ceramics & Sculpture 9
Graphics 9
Art 8

PHYSICAL EDUCATION

Applications of Leadership: PE 12 **BA**
Physical Education 12 Girls
Physical Education 12
Physical Education 12 (early morning)
Recreational Leadership 12 **BA**
Weight Training 12 **BA**
Weight Training 12 **BA** (early Morning)
Applications of Leadership: PE 11 **BA**
Physical Education 11 Girls
Physical Education 11
Physical Education 11 (early morning)
Recreational Leadership 11 **BA**
Weight Training 11 **BA**
Weight Training 11 **BA** (early morning)
Physical Education 10
Physical Education 10 Girls
Recreational Leadership **10 BA**
Sport Specific Conditioning 10: Girls
Basketball **BA** (early morning)
Physical & Health Education 9
Physical & Health Education 8

INTERDISCIPLINARY

Course Support
Leadership 12 **BA**
Peer Tutoring **12 BA**
Leadership 9 - 11 **BA**
Peer Tutoring 11/12**BA**
Planning 10

CAREER PROGRAMS

Industry Training & Apprenticeship (Application Process Required)

- ACE-IT District Programs
 - Auto Collision Repair
 - Auto Refinishing
 - Auto Service Technician
 - Carpentry
 - Construction Electrician
 - Hairstylist (2 yrs)
 - Commercial Painting
 - Plumbing
- Industry Certification Programs
 - Metal Fabrication
 - Professional Cooks Training
 - Baking and Pastry Arts
 - Pipefitting
- Industry Certification Programs
 - Computer Networking Technician, Cisco Networking academy
 - Fitness Leadership Instructor

- Hotel & Event Management
- Industry Connect Programs
 - Music Technology Production
 - Film and Broadcasting
 - Graphics / Media Arts
 - Mechatronics (Robotics)
 - Health Sciences
- Interdisciplinary Skills Trades Exploration Program (iSTEP)
- Secondary School Apprenticeship (11A, 11B, 12A, 12B)

Work Experience Focus Areas (Gr.11s only)

- CP 11 Business and Applied Business
- CP 11 Fine Arts, Design and Media
- CP 11 Fitness and Recreation
- CP 11 Health and Human Services
- CP 11 Liberal Arts and Humanities
- CP 11 Science and Applied Science
- CP 11 Tourism, Hospitality and Foods
- CP 11 Trades and Technology

Work Experience (Gr.12s only)

- 12A – Business and Applied Business
- 12A – Fine Arts, Design and Media
- 12A – Fitness and Recreation
- 12A – Health and Human Services
- 12A – Liberal Arts and Humanities
- 12A – Science and Applied Science
- 12A – Tourism, Hospitality, and Foods
- 12A – Trades and Technology