

## FULL-TIME TECHNOLOGY — BIOMEDICAL ENGINEERING TECHNOLOGY DIRECT ENTRY FORM

## Admissions

3700 Willingdon Avenue, Burnaby, BC, Canada V5G 3H2

**Instructions:** 1) Save this PDF to your desktop, 2) Open with Adobe Reader or Adobe Acrobat, 3) Complete all required fields, 4) Save, 5) Close PDF then re-open to ensure the content you filled in has saved, 6) Submit to BCIT.

Applying into level:   2   3						
Student Name		Student Number				
Complete table below for direct entry applicatio	n					
PRIOR DEGREE/DIPLOMA	PROGRAM NAME	YEAR STARTED/COMPLETED	NAME OF INSTITUTION			

COMPLETE TABLE BELOW FOR RE-ADMISSION APPLICATION
□ I acknowledge admission to the program will be subject to the availability of seats.
□ I acknowledge I may be required to meet additional conditions before acceptance into the program such as, but not limited to, completion of a prescribed make-up course or signing a performance contract.
□ I acknowledge I may be required to retake or audit courses already completed as part of the acceptance for admission to the program.
□ I acknowledge that my attendance must be maintained in accordance with the program attendance policy for all courses including courses to be audited.
□ I acknowledge that I am responsible for paying the application-processing fee and any other additional fees such as the cost of accessing labs or auditing courses.
Please explain why you are interested in this program.
Please describe what you have been doing since leaving your related education program and what strategy you have developed to ensure your success for completion of this program.

## **COURSE BY COURSE ASSESSMENT**

LEVEL	BCIT COURSE	EQUIVALENT COURSE(S) COM- PLETED	COMPLETED AT BCIT (✓)†	NO. OF CREDITS	GRADE ACHIEVED‡	OFFICIAL CALENDAR COURSE DESCRIPTION (for external courses only)
1	BHSC 1101 Anatomy & Physiology I (BMET)					
1	BMET 1100 Electronics Principles and Practice 1					
1	COMM 1178 Technical Communications 1 for Biomedical Engineering					
1	COMP 1120 Intro to Computer Architecture and Configuration					
1	MATH 1781 Technical Math for Biomedical Engineering					
1	PHYS 1178 Physics for Biomedical Engineering					
2A	BHSC 2201 Anatomy and Physiology 2 (BMET)					
2A	BMET 2200 Electronics Principles and Practice					
2A	BMET 2205 Biomedical Computer Networks and Data Communication					
2A	BMET 2215 Digital Electronics					

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2A	COMM 2278 Technical Communications 2 for Biomedical Engineering					
2A	COMP 3152 Software Engineering					
2A	MATH 2782 Calculus for Biomedical Engineering					
2B	BMET 2210 Electrical Skills Workshop for Biomedical Engineering					
2B	BMET 2220 Mechanical Skills Workshop for Biomedical Engineering					
2B	BMET 2225 Practical Skills in Biomedical Engineering					
2B	BMET 2230 Biomedical Engineering Technology Seminars					
2B	BMET 2235 Investigations in Biomedical Engineering					

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3	BMET 3300 Electronics Principles and Practice 3					
3	BMET 3301 Biomedical Devices Technology 1					
3	BMET 3302 Medical Device Standards					
3	BMET 3305 Computer Network Applications in Healthcare					
3	BMET 3315 Microcontrollers and Embedded Systems					
3	CHEM 1205 General and Organic Chemistry for Biomedical Engineering					