

Surgical Technology Program

Selective Admissions & Criteria Process

The Surgical Technology Program uses a selective admission process, based upon a ranking system that considers grades in pre-program courses, grades in foundation courses, previous work experience and an applicant's BCCC cumulative college GPA at the time of admission. The ranking system is designed to select for students most likely to succeed in the surgical technology program. The applications will be ranked and those applicants who have met all pre-program entry requirements and with the highest scores will be offered admission until all seats are filled.

What are the requirements for the Surgical Technology Program?

A. Pre-Program Entry Requirements:

PRE 100	Preparation for Academic Achievement
ENG 101	English Writing
MAT 107 or MAT 128	Modern Elementary Statistics OR Pre-Calculus I: College Algebra
SP 101	Fundamentals of Speech Communication
BIO 101 Placement Exam	[Test out of BIO 101]

B. General Education Program Requirements

AH 110	Medical Jurisprudence & Ethics
AH 130	Medical Terminology
AH 135	Allied Health Pharmacology
AH 230	Study of Disease Process
BIO 107	Anatomy and Physiology
BIO 212	Microbiology
PSY 101	Introductory Psychology
SOC 101	Introduction to Sociology
CLT 100 or equivalent	Computer Literacy requirement

***Biology 101 placement test is a prerequisite for BIO 107**

- C. Students must maintain GPA of 2.5 or higher
- D. Must complete sciences and allied health courses with 2.0 or better. Sciences must be completed within 5 years of entry into the program
- E. Applicants are accepted for Fall entry only.
- F. Applications are available online www.bccc.edu/Page/1205 at the beginning of February. The deadline for applications submitted via Canvas is the last Friday in May (unless otherwise noted).

Selection Process: See the worksheet on the following page.

BCCC reserves the right to modify the admissions requirements at any time in the student's enrollment.

Effective 09/2017 for students applying for entry for Fall 2018 and beyond.

**Baltimore City Community College Surgical Technology
Selective Admission Worksheet**

Pre - Program Requirements		A [5 pts]	B [3 pts]	C [1 pts]	Points Possible [25]
PRE 100					
ENG 101					
MAT 107/128					
SP 101					
BIO 101 Placement	Successful placement [5 pts]				
Totals					
Foundation Courses*		A [5 pts]	B [3 pts]	C [1 pts]	Points Possible [30]
AH 110					
AH 130					
AH 135					
AH 230					
BIO 107 or BIO 202/203	Will take the average of BIO 202/203				
BIO 212					
Totals					
Cumulative BCCC GPA at time of admission		X 2.5			Points Possible [10]
Healthcare Work Experience [no points will be given for employment that cannot be verified]					Points Possible [15]
Place[s] of employment					
Totals					
Repeat Applicant to this program					Points Possible [5]
Year of application					
Grand Total					Points Possible [85]

*Any science or allied health course that has not been completed within five years of acceptance into the Surgical Technology program will have to be repeated and no points will be assigned for such courses. For those who have repeated a course, the higher of the two grades will be used for admissions purposes. Final acceptance is contingent upon satisfactory completion of a criminal background check, a health examination record, and submission of current American Heart Association Basic Life Support {BLS} CPR certification.

SURGICAL TECHNOLOGY DEGREE – M208

Associate of Applied Science (AAS)

(Program Admission is based on the Selective Admission Process)

CATALOG DESCRIPTION OF PROGRAM:

The program prepares students for successful employment in an operating room, assisting the surgeon and other members of the professional staff with patient care before during and after surgery. Through classroom study and clinical fieldwork in area hospitals, students learn surgical asepsis, and the preparation and use of instrumentation and equipment. Student completing the program are eligible to take the certifying examination given by the Association of Surgical Technologists. Prospective SGT students should consult with the Office of Admissions, Recruitment and Orientation about the insurance, course sequence, and grade standards that must be maintained.

COURSE	CURRENT SEQUENCE	CREDITS	PREREQUISITES	SEMESTER	GRADE
Prerequisites					
PRE 100	Preparation for Academic Achievement	1	None		
	Biology Placement Exam (Test out of BIO 101) /Computer Literacy Exam	0			
ENG 101	English Writing	3	ENG 82 or RENG 92		
MAT 107 or MAT 128	Modern Elementary Statistics or Pre-Calculus I: College Algebra	3-4	MAT 82 or MAT 87 or MAT 92; ENG 82 or RENG 92 / MAT 82 or MAT 92; ENG 82 or RENG 92		
SP 101	Fundamentals of Speech Communication	3	ENG 82 or RENG 92		
Semester Credits		10-11			
Complete Application to Surgical Technology Program – see the “Surgical Technology Program Selective Admission Criteria and Process” @ http://www.bccc.edu/Page/1205					
1st Semester					
AH 130	Medical Terminology	3	ENG 82 or RENG 92		
BIO 107	Anatomy and Physiology	4	BIO 101 or BIO 102		
SOC 101	Introduction to Sociology	3	ENG 82 or RENG 92		
SGT 101	Instrumentation	3	2.5 GPA; PRE 100, ENG 101, MAT 128, SP 101		
Semester Credits		13			
2nd Semester					
AH 230	Study of Disease Process	3	AH 130, BIO 202		
SGT 103	Introduction of Surgical Technology	5	AH 130, BIO 202, SGT 101, SGT 102, SOC 101		
SGT 104	Basic Surgical Procedures	3	AH 130, BIO 202, SGT 101, SGT 102, SOC 101		
Semester Credits		11			
Summer					
SGT 105	Hospital Clinical I	5	AH 230, BIO 203, SGT 103, SGT 104		
Semester Credits		5			
3rd Semester					
AH 135	Allied Health Pharmacology	2	AH 130		
BIO 212	Microbiology	4	6-8 credits in biology and/or chemistry		
SGT 201	Hospital Clinical II	4	SGT 105		
SGT 205	More Advanced Surgical Procedures	3	SGT 105		
Semester Credits		13			
4th Semester					
AH 110	Medical Jurisprudence and Ethics	2	None		
SGT 210	Hospital Clinical III	4	AH 135, BIO 212, SGT 201, SGT 205		
SGT 215	Advanced and Specialized Procedures	3	AH 135, BIO 212, SGT 201, SGT 205		
PSY 101	Introductory Psychology	3	ENG 82 or RENG 92		
Semester Credits		12			
PROGRAM TOTAL		64-65			

Advisor Signature: _____

Date: _____

Student Signature: _____

Date: _____

Pre-Requisites for Students in Developmental Courses

COURSE	CURRENT SEQUENCE	CREDITS	PREREQUISITES	SEMESTER	GRADE
RENG 90	Intensive Program Writing	4 hrs.	Placement Test		
RENG 91	Composition Skills I	4 hrs.	Placement Test or RENG 90		
RENG 92	Composition Skills II	4 hrs.	Placement Test or RENG 91		
MAT 80	Arithmetic	3 hrs.	Placement Test		
MAT 86/	Integrated Pre-Algebra and Introductory Algebra	5 hrs.	Placement Test or MAT 80 Students who complete MAT 80 with an A or B within a one year period; Students who recently (within one year) failed and need to repeat MAT 91; students whose ACUPLACER placement score on Elementary Algebra falls within the range 52-62.		
MAT 87M	Integrated Elementary and Intermediate Algebra				
MAT 91	Elementary Algebra	4 hrs.	Placement Test or MAT 80		
MAT 92	Intermediate Algebra	4 hrs.	Placement Test or MAT 91		