

Student Name: _____

Colleague #: _____

Date: _____

BIOTECHNOLOGY (B) CAREER TRACK

(Spring 2014–present)

(416.4) Allegheny, Boyce
Associate of Science

First Semester		Credits	Term Taken	CCAC Grade	TRF/CBE* CLEP/AP*
BIO-151	General Biology 1	4	_____	_____	_____
BTC-100	Survey of Biotechnology	2	_____	_____	_____
CIT-100	Computer Fundamentals & Applications or	3	_____	_____	_____
CIT-111	Introduction to Programming: Java or	4	_____	_____	_____
SET-105	Technical Computing	3	_____	_____	_____
ENG-101	English Composition 1	3	_____	_____	_____
MAT-108	Intermediate Algebra	4	_____	_____	_____
Second Semester					
BIO-175	Microbiology	4	_____	_____	_____
BTC-101	Biotechnology Lab 1	4	_____	_____	_____
CHM-120	Bio-organic Chemistry or	4	_____	_____	_____
CHM-151	General Chemistry 1	4	_____	_____	_____
MAT-165	Probability and Statistics	4	_____	_____	_____
Third Semester					
BIO-207	Genetics	4	_____	_____	_____
BIO-230	Research Methodology & Quality Assurance	3	_____	_____	_____
BTC-103	Bioinformatics/Quality Assurance	3	_____	_____	_____
ENG-102	English Composition 2 or	3	_____	_____	_____
ENG-103	Technology Communications	3	_____	_____	_____
	Humanities Elective	3	_____	_____	_____
Fourth Semester					
BIO-216	Cell Biology	3	_____	_____	_____
BTC-102	Bioethics Seminar	1	_____	_____	_____
BTC-202	Biotechnology Lab 2	4	_____	_____	_____
BTC-203	Cell Biology/Immunology Lab	1	_____	_____	_____
BTC-204	Biotechnology Internship ¹	2	_____	_____	_____
	Social Science Elective	3	_____	_____	_____
Minimum Credits to Graduate:		62–62			

¹Internship may be started any time after taking *Biotechnology Lab 1 (BTC-101)* and consists of 120 hours in a lab.

Comments: _____

* TRF=Transfer Credit CBE=Credit by Exam CLEP=College Level Examination Program AP=Advanced Placement Examination

This advising/graduation checklist lists the program requirements for students entering CCAC in the academic year indicated. A continuing student may graduate with the requirements in effect the year the student entered CCAC. All students must earn 30 college level credits in CCAC classes (this includes distance education courses) and have a minimum institutional GPA of 2.0. Mathematics electives must be at the 100 level. The remaining program credits may include transfer credit, credit by examination, CLEP, or AP examinations. Institutional credits and GPA are used to determine eligibility for graduation.