

Student Name: _____

Colleague #: _____

Date: _____

Biotechnology (A) Transfer Track

(Spring 2010–Fall 2013)

(416.3) 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	3–4	_____	_____	_____
CIT-111	Introduction to Programming: Java or				
SET-105	Technical Computing				
ENG-101	English Composition 1	3	_____	_____	_____
MAT-108	Intermediate Algebra	4	_____	_____	_____

Second Semester

BIO-175	Microbiology	4	_____	_____	_____
BTC-101	Biotechnology Lab 1	4	_____	_____	_____
CHM-151	General Chemistry 1 (Co-req BTC101)	4	_____	_____	_____
MAT-165	Probability & Statistics	4	_____	_____	_____

Third Semester

BIO-207	Genetics	4	_____	_____	_____
BTC-103	Bioinformatics/Quality Assurance	3	_____	_____	_____
CHM-152	General Chemistry 2	4	_____	_____	_____
ENG-102	English Composition 2 or	3	_____	_____	_____
ENG-103	Technology Communications*				

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**	2	_____	_____	_____
	Social Science Elective	3	_____	_____	_____

Minimum Credits to Graduate: 60–61

Comments: _____

*Prerequisite ENG-101 or ENG-111

**Internship may be started anytime after taking Biotech 1 and consists of 120 hours in a lab.

* 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.