

Student Name: \_\_\_\_\_

Colleague #: \_\_\_\_\_

Date: \_\_\_\_\_

# BIOLOGY

(Spring 2013–2013)

(031.2) ALLEGHENY, BOYCE, NORTH, SOUTH  
Associate of Science

## First Semester

		Credits	Term Taken	CCAC Grade	TRF/CBE* CLEP/AP*
BIO-151	General Biology 1	4	_____	_____	_____
CHM-151	General Chemistry 1	4	_____	_____	_____
ENG-101	English Composition 1	3	_____	_____	_____
MAT-111	College Algebra <sup>1</sup>	3	_____	_____	_____
	Computer Information Technology Elective	3–4	_____	_____	_____

## Second Semester

BIO-152	General Biology 2	4	_____	_____	_____
CHM-152	General Chemistry 2	4	_____	_____	_____
ENG-102	English Composition 2	3	_____	_____	_____
MAT-142	Pre-Calculus <sup>1</sup>	4	_____	_____	_____

## Third Semester

CHM-201	Organic Chemistry 1	4	_____	_____	_____
SPH-101	Oral Communication	3	_____	_____	_____
	Humanities Elective	3	_____	_____	_____
	Restricted Elective <sup>2</sup>	3–4	_____	_____	_____
	Social Science Elective	3	_____	_____	_____

## Fourth Semester

CHM-202	Organic Chemistry 2	4	_____	_____	_____
	Humanities Elective	3	_____	_____	_____
	Restricted Elective	3–4	_____	_____	_____
	Restricted Elective	3–4	_____	_____	_____
	Social Science Elective	3	_____	_____	_____

**Minimum Credits to Graduate:**

**64–68**

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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.

**BIOLOGY** (continued)

(Spring 2013–present)

(031.2) ALLEGHENY, BOYCE, NORTH, SOUTH  
Associate of Science

<sup>1</sup> Required as part of TAOC ([Transfer and Articulation Oversight Committee](#)). If you are not intending to transfer to an institution that is participating in the state-wide articulation agreement, you may substitute MAT-108, Intermediate Algebra or any higher level mathematics course.

<sup>2</sup> Students should choose three (3) restricted electives:

For students transferring to a TAOC participating-institution:

BIO-133	Environmental Science	3
BIO-175	Microbiology	4
BIO-207	Genetics	4
BIO-240	Environmental Biology	4

For students who are not intending to transfer to a TAOC participating-institution:

BIO-133	Environmental Science	3
BIO-175	Microbiology	4
BIO-207	Genetics	4
BIO-216	Cell Biology	3
BIO-240	Environmental Biology	4

Note: Electives should be selected in consultation with a transfer counselor.

Comments: \_\_\_\_\_  
\_\_\_\_\_

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