

Student Name: _____

Colleague: _____

Date: _____

Software Development

(Spring 2009–Fall 2014)

(243.3) ALLEGHENY, BOYCE, NORTH, SOUTH
Certificate

First Semester

		Credits	Term Taken	CCAC Grade	TRF/CBE* CLEP/AP*
CIT-130	Object-Oriented Programming: Java	4	_____	_____	_____
CIT-161	Visual Basic: Windows Programming	4	_____	_____	_____

Second Semester

Computer Restricted Electives*	3-4	_____	_____	_____
Computer Restricted Electives*	3-4	_____	_____	_____

Third Semester

CIT-215	Systems Analysis & Design	3	_____	_____	_____
	Computer Restricted Elective*	3-4	_____	_____	_____

Minimum Credits to Graduate: 20-23

***CIT Restricted Electives** (3 required)

- CIT-125 Web Development
- CIT-145 Programming in C
- CIT-225 e-Commerce Applications
- CIT-230 Database Systems
- CIT-235 Web Database Systems
- CIT-245 Data Structures and Programming: C++

Students considering a concentration in application software development are advised to choose from the following CIT restricted electives: CIT-125, CIT-145, CIT-230 and CIT-245.

Students considering a concentration in e-Commerce software development are advised to choose from the following CIT restricted electives: CIT-125, CIT-225, CIT-230 and CIT-235.

NOTE: Various IT industry certifications and AP exams are recognized as having equivalent knowledge of certain CIT courses and can be used to meet CIT course prerequisites or advanced standing toward a CIT degree or certificate. Proof of certification is required by the director of student registration at the campus where you are enrolled. See an advisor or CIT faculty member for a list of recognized certifications and their equivalent CIT courses.

Comments: _____

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

This advising/graduation checksheet 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.