

NAME: _____

I.D.# _____

2007-08
PROGRAMMING
Certificate

This program is designed for working adults who need to update their skills and knowledge of programming languages. Object-oriented and event-driven languages, as well as traditional structured languages, are included in this curriculum. Some career opportunities include: visual/BASIC programmer, C++ programmer, JAVA programmer, object oriented programmer and user interface designer.

PARTNERSHIP PROGRAMS: Prairie State has partnerships with Microsoft Academic Alliance, Comp TIA, and CIW and is a Prometric Testing Center. For further information visit the website at: **tech.prairie.edu**.

PROGRAM REQUIREMENTS: 19 credits

- _____ ITPRG 103 4 cr Introduction to Programming
- _____ ITPRG 142 3 cr Introduction to Visual Basic Programming (Prereq. Keyboarding & ITPRG 103)
- _____ ELECTIVES 12 cr Select 12 credits from the courses listed below:
 - ___ ITPRG 141 (3) Intro to RPG Programming
 - ___ ITPRG 144 (3) Intro to C++ Programming (Prereq. ITPRG 103 & 140)
 - ___ ITPRG 147 (3) Intro to JAVA Programming (Prereq. ITPRG 103 & 140)
 - ___ ITPRG 201 (3) Systems Design & Develop. (Prereq. ITAPP 101, ITPRG 103 & 142)
 - ___ ITPRG 204 (3) CICS & Applications (Prereq. ITPRG 110 & 149 & 248)
 - ___ ITPRG 242 (3) Advanced Visual Basic Programming (Prereq. ITPRG 142)
 - ___ ITPRG 244 (3) Advanced C++ Programming (Prereq. ITPRG 144)
 - ___ ITPRG 247 (3) Advanced JAVA Programming (Prereq. ITPRG 147)
 - ___ ITPRG 248 (3) Intro to COBOL Programming (Prereq. ITPRG 103)
 - ___ ITPRG 249 (3) Advanced COBOL Programming (Prereq. ITPRG 248)

_____ Attained a minimum grade point average of 2.0 in the courses identified in this certificate program.

Current cumulative GPA: _____

_____ Completed a minimum of one-half of the credit hours required at PSC (excluding proficiency credit).

_____ Filed a **Graduation Petition Form** with the Office of Admissions and Records.

Deadline for filing: October 1 for Winter, March 1 for Spring, July 1 for Summer. (December, May & August candidates may choose to participate in the annual May Commencement Ceremony. Deadline to apply for ceremony is March 1st).

Credits	Credits	Credits	Credits
Required: 19	Completed: _____	In Progress: _____	Needed: _____

Advised By: _____ **Date:** _____

SIGNATURE: Counselor or Advisor or Faculty Advisor

This is an UNOFFICIAL evaluation. Official Evaluations must be requested in the Office of Admissions

TIME LIMITS ON PREVIOUS COURSES IN THE INFORMATION TECHNOLOGY DEPARTMENT:

1. Previous Prairie State College course work, for old courses with prefixes of DP (Data Processing) or SS (Secretarial Science) cannot be used toward credit in this program.
2. Due to the rapid change of technology in these fields, there is a five year time limit on applying courses with CIS, ITAPP, ITNET, ITPRG, ITOFS, ITWEB, and OFFIC prefixes to this program.
3. Any courses with these prefixes that are over 5 years old must have approval of the department chairperson before they can be counted toward this degree. For further information, consult with the Transcript Evaluator in the Office of Admissions.

PROFICIENCY TESTING/ALTERNATIVE CREDIT METHODS

Students interested in testing out of courses in this program should consult the Information Technology Department Chairperson, the Program Coordinator, or the Counseling and Advising Center for further information about the alternative credit process.

IMPORTANT PSC GRADUATION POLICIES

1. If the degree or certificate requirements are changed during your continuous attendance, you may elect to satisfy either the new requirements or the ones in force when you enrolled.
2. If you withdraw from Prairie State College for either a fall or spring semester, you must satisfy requirements in force at the time you re-enroll.
3. **Requests for COURSE SUBSTITUTIONS** in the program must be directed to the Program Coordinator. A Course Substitution Form must be

- signed by the Program Coordinator and submitted to the Office of Admissions and Records at least one semester prior to graduation.
4. Any petition for alteration of other graduation requirements must be submitted on a Student Appeal Form, at least one semester prior to graduation.

DIVISION OF CAREER & TECHNICAL EDUCATION

Program Coord:	Marty Bramlette	Room 2185	(708)709-3598	mbramlette@prairiestate.edu
Dept. Chair:	Jackie Dennis	Room 2184	(708) 709-3649	jdennis@prairiestate.edu
Division Dean	Mary Klinefelter	Room 2122	(708) 709-3689	mklinefelter@prairiestate.edu

CAREER PLANNING/PLACEMENT INFORMATION:

Occupational Outlook Handbook, U.S. Department of Labor: <http://www.bls.gov/oco/home.htm>

Community College Connection to Jobs in Northern Illinois: www.ccjobnet.com