GEORGIA PIEDMONT
TECHNICAL COLLEGE

Computer Programming
Diploma
CP24

Curriculum

Basic Skills	**8**
ENGL 1010 Fundamentals of English I (3)	3
MATH 1012 Foundations of Mathematics (3)	3
EMPL 1000 Interpersonal Relations and Professional Development (2)	2

Occupational Courses	**24**

Required Courses:
CIST 1305 Program Design and Development (3)
COMP 1000 Introduction to Computers (3)
CIST 1001 Computer Concepts (4)
CIST 1210 Introduction to Oracle Databases (4)
CIST 1510 Web Development I (3)
CIST 2921 IT Analysis, Design, and Project Management (4)
CIST 1601 Information Security Fundamentals (3)

Programming Language Course Electives	**20**

(Choose FIVE courses from the following (at least two of which must be CIST23x2 or CIST23x3))
CIST 2311 Visual Basic I (4)
CIST 2312 Visual Basic II (4)
CIST 2341 C# Programming I (4)
CIST 2342 C# Programming II (4)
CIST 2371 Java Programming I (4)
CIST 2372 Java Programming II (4)
CIST 2381 Mobile Application Development I (4)
CIST 2382 Mobile Application Development II (4)
CIST 2383 User Experience (4)

Total Credit Hour (minimum):	**52**