## 2008 - 2009 CERTIFICATE CHECKLIST
## Computer Science

Name (last,first):

Student ID: Date:

Evaluator:


| | | |
|---|---|---|
| David Bayne | dbayne@deltacollege.edu | (209) 954-5004 |
| Chris Leach | cleach@deltacollege.edu | (209) 954-5821 |
| Jennifer Ohta | johta@deltacollege.edu | (209) 954-5010 |


All courses must have a grade of "C" or above.
A minimum of 12 or two-thirds (whichever is greater) of the required units of the specific subject matter must be completed at Delta College.
Units earned through Credit by Exam do not apply.
Minimum units required = 47.5

☐ Evaluation Only

☐ Applied: Term: Status:

| Term: | | Status: | |
|---|---|---|---|
| ☐ | Summer 2008 | ☐ | Pending |
| ☐ | Fall 2008 | ☐ | Complete |
| ☐ | Spring 2009 | ☐ | Denied |

Notes:

IP = In-Progress & Needed, N = Need

Sum = Summer, Fal = Fall, Spr = Spring

Certificate Requirements:

| | | Units | Status |
|---|---|---|---|
| COM ST 1A | Fundamentals of Speech | 3.0 | |
| CS 11 | Fund of Computer Science | 3.0 | |
| CS 14B **OR** | Micro Eval & Installation | 3.0 | |
| ELECT 14C | Troubleshooting Computers | 2.5 | |
| CS 32 | Computer Operations | 3.0 | |
| CS 33 | Systems Analysis & Design | 3.0 | |
| CS 42 | UNIX | 3.0 | |
| CS 54 **OR** | Fund Data Communication | 3.0 | |
| CS 56 | Networking Essentials | 3.0 | |
| CSP 17 **OR** | Computer Logic | 3.0 | |
| CSP 29A | PASCAL Programming | 3.0 | |
| CSP 25 | Asm Lang Prog.: Macro | 3.0 | |
| CSP 26A **OR** | JAVA Programming | 3.0 | |
| CSP 28A **OR** | Visual Basic .NET Prog | 3.0 | |
| CSP 31A **OR** | C Programming | 3.0 | |
| CSP 43B | Database Prog for the Web | 3.0 | |
| CSP 26B **OR** | Data Structures with Java | 3.0 | |
| CSP 28B **OR** | Adv Visual Basic .NET Prog | 3.0 | |
| CSP 31B | C++ Programming | 3.0 | |
| CSP 43A | Database Design | 3.0 | |
| ENG 1A | Written Communications | 3.0 | |

Take at least two of the following:

| | | | |
|---|---|---|---|
| MATH 39 **OR** | Pre-Calculus | 5.0 | |
| MATH 1 **OR** | Calculus | 5.0 | |
| MATH 2 | Calculus | 4.0 | |