



# COMPUTER SCIENCE 2007-2008

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

SSN/ID: \_\_\_\_\_

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

Complete the following program of study:

| <b>Associate of Science Degree<br/>(R.6920.AS)<br/>Major requirements (20 units minimum)</b>  | units | completed | in progress | planned |
|---|-------|-----------|-------------|---------|
| CSCI 40 – Programming Concepts and Methodology I  | 4     |           |             |         |
| CSCI 41 – Programming Concepts and Methodology II (Spring)  | 4     |           |             |         |
| Select 12 additional units from the following: (units in parenthesis)<br>*CSCI 1 – Introduction to Computer Science (3)<br>*CSCI 5 – Java Programming (3)<br>*CSCI 15 – Introduction to UNIX (3)<br>*CSCI 26 – Discrete Mathematics for Computer Science (3)<br>*CSCI 45 – Computer Organization and Assembly Language Programming (4)<br>MATH 5A – Math Analysis I (4)<br>MATH 5B – Math Analysis II (4)<br>PHYS 2A – General Physics 1 (4)<br>or PHYS 4A – Physics for Scientists and Engineers (4)<br>PHYS 2B – General Physics 2 (4)<br>or PHYS 4B – Physics for Scientists and Engineers (4) | 12    |           |             |         |

Notes: \*These courses are offered subject to demand.

Faculty Advisors: Mr. Chris Glaves (Clovis) and Ms. Sharon Wu (Reedley)