

**Associate of Science  
Option: Computer Science  
Catalog 2011-2012**

**Student Name:** \_\_\_\_\_

**Student ID:** \_\_\_\_\_

|  |      |      |   | Taken at<br>PTC | Complete | Incomplete |
|--|------|------|---|-----------------|----------|------------|
| <b>General Education Core – 37 Credit Hours</b>                          |      |      |   |                 |          |            |
|  | ENGL | 1311 | English Composition I                       |                 |          |            |
|  | ENGL | 1312 | English Composition II                      |                 |          |            |
|  | SPCH | 1300 | Speech Communication                        |                 |          |            |
|  | MATH | 1302 | College Algebra                             |                 |          |            |
|  | MATH | 1303 | Trigonometry                                |                 |          |            |
|  | MATH | 1404 | Calculus I                                  |                 |          |            |
|  | MATH | 1405 | Calculus II                                 |                 |          |            |
|  | BIOL | 1401 | Biological Science                          |                 |          |            |
|  | PHYS | 1401 | Physical Science                            |                 |          |            |
|  | PHIL | 1310 | Introduction to Philosophy                  |                 |          |            |
|  | POLS | 1310 | American National Government                |                 |          |            |
| <b>Literature - 3 Credit Hours (Choose one of the following classes)</b> |      |      |   |                 |          |            |
|  | ENGL | 2337 | World Literature from the Beginning to 1650 |                 |          |            |
|  | ENGL | 2338 | World Literature from 1650 to the Present   |                 |          |            |
| <b>Economics – 3 Credit Hours (Choose one of the following classes)</b>  |      |      |   |                 |          |            |
|  | ECON | 2301 | Survey of Economics                         |                 |          |            |
|  | ECON | 2322 | Principles of Economics I - Microeconomics  |                 |          |            |
| <b>History – 3 Credit Hours (Choose one of the following classes)</b>    |      |      |   |                 |          |            |
|  | HIST | 1311 | History of Civilization I                   |                 |          |            |
|  | HIST | 1312 | History of Civilization II                  |                 |          |            |
|  | HIST | 2311 | US History to 1877                          |                 |          |            |
|  | HIST | 2312 | US History since 1877                       |                 |          |            |
| <b>Computer Information Systems Courses – 18 Credit Hours</b>            |      |      |   |                 |          |            |
|  | CIS  | 1113 | Problem Solving                             |                 |          |            |
|  | CIS  | 1133 | Internet Technologies                       |                 |          |            |
|  | CIS  | 2513 | Introduction to Computer Science I          |                 |          |            |
|  | CIS  | 2633 | Introduction to Computer Science II         |                 |          |            |
|  | CIS  | 2653 | Computer Organization and Assembly Language |                 |          |            |
|  | CIS  | 2733 | Data Structures                             |                 |          |            |