

**2009-10 Catalog**  
**Associate of Science Degree Plan**  
**Option: Computer Science**

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

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

*If transfer course, write in course title, dept. and number next to PTC course name.*

General Education (44 credit hours)			SEMESTER	CREDITS AT PTC	HOURS EARNED BY TRANSFER	TRANSFER COLLEGE	NEEDED FOR GRADUATION
<b>ENGLISH/LITERATURE – 9 credit hours</b>							
ENGL	1311	English Composition I					
ENGL	1312	English Composition II					
ENGL	2337	World Literature from the Beginning to 1650					
<b>SPEECH – 3 credit hours</b>							
SPCH	1300	Speech Communication					
<b>MATHEMATICS – 12 credit hours</b>							
MATH	1302	College Algebra					
MATH	1303	Trigonometry					
MATH	1304	Calculus I					
MATH	2310	Discrete Mathematics					
<b>NATURAL SCIENCE – 8 credit hours</b>							
<b>Physical Science</b>							
PHYS	1401	Physical Science (with lab)					
<b>Biological Science</b>							
BIOL	1401	Biological Science (with lab)					
<b>ARTS AND HUMANITIES – 3 hours</b>							
<b>Fine Arts – 3 hours</b>							
PHIL	1310	Introduction to Philosophy					
<b>HISTORY AND SOCIAL SCIENCES – 9 hours</b>							
<b>U. S. Political Science – 3 hours</b>							
POLS	1310	American National Government					
<b>World History – 3 hours</b>							
HIST	1311	History of Civilization I					
<b>Social Sciences – 3 hours</b>							
ECON	2322	Principles of Economics I - Microeconomics					
<b>Computer Information Systems (19 credit hours)</b>							
<b>CIS Required Courses – 16 hours</b>							
CIS	1133	Internet Technologies					
CIS	2513	Introduction to Computer Science I					
CIS	2633	Introduction to Computer Science II					
CIS	2634	Computer Organization and Assembly Language					
CIS	2333	Data Structures					
<b>CIS Approved Elective - 3 hours</b>							
<b>Transfer Colleges:</b>							