

Name: _____ ID#: _____ Advisor: _____ Date: _____



(Certificate)

Systems Programming

ICCB Code: C 011U

Required Courses						
First Semester	Lec	Lab	Cr	RCC	Sem/Yr	Transfer
CS 105 Foundations of Information Technology	2	2	3			
IT 116 Windows Client Operating Systems	2	2	3			
IT 131 Programming Logic	2	2	3			
Subtotals	6	6	9			
Second Semester						
Second Semester	Lec	Lab	Cr			
CS 161 Cobol Programming	3	2	4			
IT 221 Database Design	2	2	3			
Subtotals	5	4	7			
Third Semester						
Third Semester	Lec	Lab	Cr			
CS 230 Event-Driven Programming (formerly IT 132)	2	2	3			
IT 222 Structured Query Language	2	2	3			
Subtotals	4	4	6			
Fourth Semester						
Fourth Semester	Lec	Lab	Cr			
IT 280 Advanced Systems Development	3	2	4			
Subtotals	3	2	4			
Program Total 26						

Other Graduation Requirements:
2.00 (C) Grade Point Average for all courses at RCC

Comments: _____

- Connected Certificate(s):**
- Programmer/Analyst AAS;
 - Programming Specialist;
 - Web Programming;
 - Object-Oriented Programming