INFORMATION TECHNOLOGY, COMPUTER PROGRAMMING, ASSOCIATE IN APPLIED SCIENCE (DPRP)

Part-Time Academic Plan

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Hours Seventh Semester	3-4
Seventh Semester	3
	10-11
CS/IMM/NET course - select two	6
Hours	6
Total Hours	61-64

Oral Communication designated courses (https://catalog.dccc.edu/academic-programs/college-academic-learning-goals/#OC_Course_List).

Diversity and Social Justice and Global Understanding designated courses (https://catalog.dccc.edu/academic-programs/college-academic-learning-goals/#Dual_DJ_GU_CourseList).

Scientific Inquiry designated courses (https://catalog.dccc.edu/academic-programs/college-academic-learning-goals/#SR_Course_List).

Mathematics Elective:

Code	Title	Hours		
Select from one of the following sequences:				
MAT 135	Business Precalculus	6		
& MAT 136	and Business Calculus			

MAT 151 & MAT 152	College Algebra and Precalculus	8
MAT 160 & MAT 161	Calculus I and Calculus II	8

Program Electives CS/IMM/NET:

Students are required to complete a total of three (3) Program Electives from CS/IMM/NET. Recommended CS/IMM/NET courses to choose from the following options:

Code	Title	Hours
CS 214	jQuery/JavaScript	3
CS 222	Visual Basic Programming	4
CS 240	Responsive Web Design	3
IMM 110	Multimedia Graphics & Design	3
IMM 201	Audio and Video for Multimedia	3
NET 115	Microsoft Windows	4
NET 116	Microsoft Hybrid Server: Core Infrastructure	4
NET 117	Microsoft Server. Networking	4
NET 230	Linux Operating Systems I	4
NET 231	Microsoft Hybrid Server II	4

The Computer Science faculty suggest seeing an advisor when selecting elective courses to ensure alignment with career goals.