

# INFORMATION TECHNOLOGY, HELP DESK/TECHNICAL SUPPORT, ASSOCIATE IN APPLIED SCIENCE (DPM)

## Part-Time Academic Plan

Course	Title	Hours
<b>First Semester</b>		
ENG 100	English Composition I	3
CS 100	Introduction to Information Technology	3
NET 110	Network Communications	3
<b>Hours</b>		<b>9</b>
<b>Second Semester</b>		
Select one of the following:		3-4
MAT 120	Modern College Mathematics	
MAT 121	Introduction to Probability and Statistics	
MAT 135	Business Precalculus	
MAT 151	College Algebra	
MAT 152	Precalculus	
MAT 160	Calculus I	
Social Science/Humanities Elective: Any transferable Diversity and Social Justice (DJ) and Global Understanding (GU) designated social science or humanities course		3
CS 105	Management Information Systems	3
<b>Hours</b>		<b>9-10</b>
<b>Third Semester</b>		
CS 127	Introduction to PC Support	3
CS 128	PC Repair and Maintenance	3
COMM 100 or COMM 111	Interpersonal Communication or Public Speaking	3
<b>Hours</b>		<b>9</b>
<b>Fourth Semester</b>		
Mathematics Elective <sup>1</sup>		3-4
IMM 120	Web Page Design and Development	3
NET 116	Microsoft Hybrid Server: Core Infrastructure	4
<b>Hours</b>		<b>10-11</b>
<b>Fifth Semester</b>		
NET 230	Linux Operating Systems I	4
Select one CS/IMM/NET Course		3-4
CS 111	Computer Applications	3
<b>Hours</b>		<b>10-11</b>
<b>Sixth Semester</b>		
CS 113	Database Management Systems	3
Science Elective: Any transferable Scientific Inquiry (SI) designated science course		4
<b>Hours</b>		<b>7</b>
<b>Seventh Semester</b>		
Select two CS/IMM/NET Courses		6-8
<b>Hours</b>		<b>6-8</b>
<b>Total Hours</b>		<b>60-65</b>

Diversity and Social Justice and Global Understanding designated courses ([https://catalog.dccc.edu/academic-programs/college-academic-learning-goals/#Dual\\_DJ\\_GU\\_CourseList](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](https://catalog.dccc.edu/academic-programs/college-academic-learning-goals/#SR_Course_List)).

<sup>1</sup>Mathematics Elective:

Code	Title	Hours
Select from one of the following sequences:		
MAT 120 & MAT 121	Modern College Mathematics and Introduction to Probability and Statistics	6

MAT 121 & MAT 210	Introduction to Probability and Statistics and Statistics	6
MAT 135 & MAT 136	Business Precalculus and Business Calculus	6
MAT 151 & MAT 152	College Algebra and Precalculus	8
MAT 152 & MAT 160	Precalculus and Calculus I	8
MAT 160 & MAT 161	Calculus I and Calculus II	8