

**PRINCE GEORGE'S COMMUNITY COLLEGE**  
**A.A.S. in INFORMATION TECHNOLOGY**

**TO BOWIE STATE UNIVERSITY**  
**B.S. in COMPUTER SCIENCE PROGRAM**

**Transfer Guide**

PGCC GENERAL EDUCATION REQUIREMENTS	PGCC COURSES	BSU EQUIVALENCY	CREDITS FROM PGCC	CREDITS NEEDED AT BSU
<b>ENGLISH</b>	<b>Credits:</b>		<b>6</b>	<b>6</b>
Composition I: Expository Writing	EGL 1010	ENGL 101	3	3
Composition II: Writing for Business	EGL 1320	ENGL 102	3	3
<b>SOCIAL SCIENCES</b>	<b>Credits:</b>		<b>3</b>	<b>6</b>
Introduction to Sociology or General Psychology	SOC 1010 or PSY 1010	HIST 114 or HIST 115	3	3
<b>HUMANITIES</b>	<b>Credits:</b>		<b>3</b>	<b>6</b>
Foundations of Communications or Interpersonal Communications	COM 1010 or COM 1090	COMM 101	3	3
<b>Total General Education Credits:</b>			<b>12</b>	<b>27<sup>1</sup></b>

**Legend/Notes**

Students with less than 12 credit hours are required to take PAS-1000, First Year Experience.

<sup>1</sup> Includes 9 credits of free general Education Electives

<b>PGCC PROGRAM REQUIREMENTS</b>	<b>PGCC COURSES</b>	<b>BSU EQUIVALENCY</b>	<b>CREDITS FROM PGCC</b>	<b>CREDITS NEEDED AT BSU</b>
<b>PROGRAM COURSES</b>	<b>Credits:</b>		<b>17</b>	<b>53</b>
Programming in Java or Introduction to Programming using C++	INT-2200 or INT 2130	COSC 112	4	4
Computer Science I	INT 2210	COSC 113	3	3
Computer Science II	INT 2220	COSC 214	4	4
Linux Operating System II	INT 2761	COSC 330	3	3
Ethics	PHL 1330	COSC 370	3	3
<b>NATURAL SCIENCE</b>	<b>Credits</b>		<b>4</b>	<b>7-8</b>
Introductory Physics	PHY 1010	PHYS 271	4	4
<b>MATHEMATICS</b>	<b>Credits:</b>		<b>11</b>	<b>14</b>
Calculus I Calculus II Linear Algebra	MAT 2410 MAT 2420 MAT 2450	4 4 3	11	3
<b>INSTITUTIONAL REQUIREMENT</b>	<b>Credits:</b>		<b>3</b>	<b>6</b>
First Year Experience	PAS 1000	FRSE 101	3	3
<b>HEALTH AND WELLNESS</b>	<b>Credits:</b>		<b>3</b>	<b>3</b>
Issues in Women's Health	IDIS 210	HEED 102	3	3
<b>Total Minimum Credits Needed for Graduation: 60</b>	<b>Total Credits:</b>		<b>38</b>	<b>94</b>