

**FACULTY OF SCIENCE AND TECHNOLOGY**  
**BACHELOR'S DEGREE in INFORMATION TECHNOLOGY**  
*Programm Sequence/ Estimate*

Name:  
Student ID #:  
Mailing Address:  
Email Address  
Phone Number:



**Year I**

Semester I		Cr	Exam Fee	Tuition	Total
CMPS1134	Fundamentals of Computing	3	\$5.00	\$348.00	
CMPS1131	Principles of Programming I	3	\$5.00	\$348.00	
MATH1151	Algebra	3	\$5.00	\$348.00	
MATH1201	Trigonometry	3	\$5.00	\$348.00	
ENGL1014	College English I	3	\$5.00	\$348.00	
PHIL1014	Ethics	3	\$5.00	\$348.00	
		<b>18</b>	<b>\$30.00</b>	<b>\$2,088.00</b>	<b>\$2,118.00</b>
	INFO TECH ADV. DEV. LAB				<b>\$100.00</b>
	Base Fees				<b>\$417.00</b>
	<b>Total Semester Cost</b>				<b>\$2,635.00</b>

Semester II		Cr	Exam Fee	Tuition	Total
CMPS1232	Principles of Programming II	3	\$5.00	\$348.00	
CMPS1211	Hardware Fundamentals	3	\$5.00	\$348.00	
CMPS1171	Introduction to Databases	3	\$5.00	\$348.00	
MATH1302	Calculus I	3	\$5.00	\$348.00	
ENGL1025	College English II	3	\$5.00	\$348.00	
SPAN1025	Lower Intermediate Spanish	3	\$5.00	\$348.00	
		<b>18</b>	<b>\$30.00</b>	<b>\$2,088.00</b>	<b>\$2,118.00</b>
	INFO TECH ADV. DEV. LAB				<b>\$100.00</b>
	Base Fees				<b>\$407.00</b>
	<b>Total Semester Cost</b>				<b>\$2,625.00</b>

**Year 2**

Semester I		Cr	Exam Fee	Tuition	Total
CMPS2131	Data Structures	3	\$5.00	\$348.00	
CMPS2111	Systems Analysis & Design	3	\$5.00	\$348.00	
CMPS2151	Web Application Development	3	\$5.00	\$348.00	
ENGL1035	Composing Process	3	\$5.00	\$348.00	
MATH2201	Calculus II	3	\$5.00	\$348.00	
CMPS1191	Networking Fundamentals	3	\$5.00	\$348.00	
MGMT1014 OR ECON1014	Fundamentals of Management <b>or</b> Introduction to Economics	<b>3</b>	<b>\$5.00</b>	\$348.00	
		<b>21</b>	<b>\$35.00</b>	<b>\$2,436.00</b>	<b>\$2,471.00</b>
	INFO TECH ADV. DEV. LAB				<b>\$100.00</b>
	Base Fees				<b>\$417.00</b>
	<b>Total Semester Cost</b>				<b>\$2,988.00</b>

**Year 2**

<b>Semester II</b>		Cr	Exam Fee	Tuition	Total
CMPS2212	GUI Programming	3	\$5.00	\$348.00	
CMPS2232	Object Oriented Systems Development	3	\$5.00	\$348.00	
CMPS2242	Systems Programming & Computer Organization	3	\$5.00	\$348.00	
CMPS2992	Project	3	\$5.00	\$348.00	
PSYC1014 or SOCL1014	Social Studies Elective: PSYC1014 or SOCL1014	3	\$5.00	\$348.00	
HIST1014	Belizean History	3	\$5.00	\$348.00	
		<b>18</b>	<b>\$30.00</b>	<b>\$2,088.00</b>	<b>\$2,118.00</b>
	INFO TECH ADV. DEV. LAB				<b>\$100.00</b>
	Base Fees				<b>\$407.00</b>
	<b>Total Semester Cost</b>				<b>\$2,625.00</b>

**Year 3**

<b>Semester I</b>		Cr	Exam Fee	Tuition	Total
CMPS3111	Programming Languages	3	\$5.00	\$348.00	
CMPS3141	Human Computer Interface	3	\$5.00	\$348.00	
CMPS3151	Telecommunications Systems	3	\$5.00	\$348.00	
CMPS3171	Network Design	3	\$5.00	\$348.00	
MATH3251	Calculus III	3	\$5.00	\$348.00	
MATH3151	Linear Algebra	3	\$5.00	\$348.00	
		<b>18</b>	<b>\$30.00</b>	<b>\$2,088.00</b>	<b>\$2,118.00</b>
	INFO TECH ADV. DEV. LAB				<b>\$100.00</b>
	Base Fees				<b>\$417.00</b>
	<b>Total Semester Cost</b>				<b>\$2,635.00</b>

<b>Semester II</b>		Cr	Exam Fee	Tuition	Total
CMPS3162	Advanced Databases	3	\$5.00	\$348.00	
CMPS4131	Software Engineering	3	\$5.00	\$348.00	
CMPS3252	Algorithms	3	\$5.00	\$348.00	
ENGL3155	Technical Writing	3	\$5.00	\$348.00	
RSCH2014	Research Methods	3	\$5.00	\$348.00	
SPAN2015	Intermediate Spanish (Level 3)	3	\$5.00	\$348.00	
		<b>18</b>	<b>\$30.00</b>	<b>\$2,088.00</b>	<b>\$2,118.00</b>
	INFO TECH ADV. DEV. LAB				<b>\$100.00</b>
	Base Fees				<b>\$407.00</b>
	<b>Total Semester Cost</b>				<b>\$2,625.00</b>

**Year 4**

Semester I		Cr	Exam Fee	Tuition	Total
CMPS4991	Senior Seminar in Information Technology	3	\$5.00	\$348.00	
Approved IT Elective 1*		3	\$5.00	\$348.00	
Approved IT Elective 2*		3	\$5.00	\$348.00	
Approved IT Elective 3*		3	\$5.00	\$348.00	
Approved IT Elective 4*		3	\$5.00	\$348.00	
		<b>15</b>	<b>\$25.00</b>	<b>\$1,740.00</b>	<b>\$1,765.00</b>
	INFO TECH ADV. DEV. LAB				
	Base fees				<b>\$417.00</b>
	<b>Total Semester Cost</b>				<b>\$2,182.00</b>

Semester II		Cr	Exam Fee	Tuition	Total
CMPS4992	Professional Practice	12	\$5.00	\$1,392.00	
		<b>12</b>	<b>\$5.00</b>	<b>\$1,392.00</b>	<b>\$1,397.00</b>
	INFO TECH ADV. DEV. LAB				<b>\$100.00</b>
	Base Fees				<b>\$407.00</b>
	Total Semester Cost				<b>\$1,904.00</b>
	<b>TOTAL CREDIT HOURS</b>	<b>138</b>			
	<b>TOTAL ESTIMATED COST FOR PROGRAM</b>				<b>\$20,219.00</b>

\*\*Please note the following:

- Program Sequence is subject to change
- Tuition and fees are subject to change
- Rates applied in 2020/21 will also be applied in 2021-22