

**Corozal Junior College**  
 2020 Business & Mathematics Program  
Economics & Mathematics – Total 80 Credit Hours

**Semester 1.1**

CODE	COURSE DESCRIPTION	PREREQUISITE	CREDIT HOURS
EC 107	Micro-Economics I	None	4
EN 107	College English I	EN101 if necessary	3
HIS 110	Introduction to Belizean History	None	3
MT 105	College Algebra	MT103NC if necessary	4
MT 107	Plane Geometry & Trigonometry	MT103NC if necessary	4
RMT 101	Research Methods	None	3
<b>TOTAL CREDIT HOURS</b>			<b>21</b>

**Semester 1.2**

CODE	COURSE DESCRIPTION	PREREQUISITE	CREDIT HOURS
CS 100	Introduction to Computer Studies (lab)	NONE	3
EC 108	Micro-Economics II	EC107	4
EN 108	College English II	EN107	3
MT 106	Calculus I	MT105, MT107	4
MT 225	Statistical Analysis I	MT103NC if necessary	4
SOCI 1014	Introduction to Sociology	NONE	3
<b>TOTAL CREDIT HOURS</b>			<b>21</b>

**Semester 2.1**

CODE	COURSE DESCRIPTION	PREREQUISITE	CREDIT HOURS
EC 209	Macro-Economics I	EC108	4
EN 209	Communication Studies I	EN108	4
MT 215	Calculus II	MT106	4
MT 217	Counting, Matrices & Complex Numbers	MT106	4
MT 226	Statistical Analysis II	MT225	4
<b>TOTAL CREDIT HOURS</b>			<b>20</b>

**Semester 2.2**

CODE	COURSE DESCRIPTION	PREREQUISITE	CREDIT HOURS
EC 210	Macro-Economics II	EC209	4
EN 210	Communication Studies II	EN209	4
MT 216	Sequences, Series & Approximations	MT215	4
PHIL 1014	Introduction to Philosophy	None	3
PSY 1014	Introduction to Psychology	None	3
<b>TOTAL CREDIT HOURS</b>			<b>18</b>

Co-requisite courses can be repeated without the accompanying course(s) if already passed.

Students doing 0-credit courses in the first semester 1.1 (EN101 / MT101 if necessary), can complete required courses in Semesters 1.2 and 1.3 respectively.