Computing and Informatics Online Option (R.U. COMPLETION MAP)

First Year Fall				
Course	**Title**	**RU Equivalent**	**Rowan Core**	**Credits**
ENG 101	English Composition I	COMP 01.111	COML	3
CIS 110	Fundamentals of Programming	CS 01.102		4
CIS 102	Introduction to Computers	CS 01.200		4
PHY 111	Earth Science: Land and Sea	GEOG 16.131	SCIL	4
First Year Spring				
Course	**Title**	**RU Equivalent**	**Rowan Core**	**Credits**
ENG 102	English Composition II	COMP 01.112	COML	3
MAT 152	Applied Calculus	MATH 03.125	QUAL	4
CIS 151	Web Development - HTML	Free Elective		4
ART 101/MUS 101	Art Appreciation I **or** Music Appreciation I	ARHS 03.130 **or** MUSG 06.109	ARTL	3
CIS 210	Relational Databases	CS 01.077		4
Second Year Fall				
Course	**Title**	**RU Equivalent**	**Rowan Core**	**Credits**
BUS 102	Accounting I	ACC 03.210		4
ECO 101	Principles of Economics I	ECON 04.101	HUML	3
MAT 103	Statistics	STAT 02.260	QUAL	3
CIS 251	Web Programming	CS 01.105		3
Second Year Spring				
Course	**Title**	**RU Equivalent**	**Rowan Core**	**Credits**
BUS 221	Principles of Marketing	MKT 09.200		3
CIS 264	Database Applications Development	CS 01.077		4
CIS 207	Management Information Systems	MIS 02.234		3
BUS 104	Personal and Professional Branding	Free Elective		1
ECO 102	Principles of Economics II	ECON 04.102	HUML	3
HPE 136	Nutrition	NUT 00.200		3

Computing and Informatics Online Option (R.U. COMPLETION MAP)

Third Year Fall				
Course	**Title**	**RU Equivalent**	**Rowan Core**	**Credits**
_____	Introduction to Symbolic Logic	PHIL 09.130		3
_____	Creating Android Apps	CS 04.171		3
_____	Computer Science and Programming	CS 04.103		3
_____	Applied Database Technologies	MIS 02.334		3
_____	Intro to Computer Networks & Data Communication	CS 01.210		3

Third Year Spring				
Course	**Title**	**RU Equivalent**	**Rowan Core**	**Credits**
_____	Advanced Programming Workshop #1	CS 04.210		3
_____	Principles of Data Structures	CS 04.225		3
_____	Introduction to Web Development	CS 10.310		3
_____	CIS Restricted Elective #1	_____		3
_____	CIS Restricted Elective #2	_____		3

Fourth Year Fall				
Course	**Rowan Course**	**RU Equivalent**	**Rowan Core**	**Credits**
_____	Advanced Programming Workshop #2	CS 04.210		3
_____	CIS Restricted Elective #3	_____		3
_____	CIS Restricted Elective #4	_____		3
_____	Free Elective	_____		3
_____	Free Elective	_____		3

Fourth Year Spring				
Course	**Title**	**RU Equivalent**	**Rowan Core**	**Credits**
_____	Computing & Informatics Capstone Experience	CS 10.340		3
_____	Free Elective	_____		3
_____	Free Elective	_____		3
_____	Free Elective	_____		3
_____	Free Elective	_____		3