## PACE UNIVERSITY ARTICULATION AGREEMENT WITH KINGSBOROUGH COMMUNITY COLLEGE

and the

## DYSON COLLEGE OF ARTS AND SCIENCES

Courses for KCC A.S. Mathematics	Credits	Core	Major	Elective	Excess Credits	Pace University Equivalent B.A. Mathematics	Credits Transferable to Univ.
Major							
MAT 15 Calculus I	4	3	1			MAT 131 Calculus I	4
MAT 16 Calculus II	4		4			MAT 132 Calculus II	4
MAT 21 Calculus III	4		4			MAT 236 Multivariable Equations	4
MAT 55 Differential Equations	3		3			MATH Elective	3
MAT 56 Linear Algebra	3		3			MAT 238 Li near Algebra	3
CP 51 Programming in Fortran	4	4				CIS 101 Introduction to Computing	4
CP 12 Introduction to Computing  Mathematics  or  Computer Programming Electives	8		2	6		Math Liberal Arts Electives	8
Core							
ENG 12 Freshman English I	4	4				ENG 110 Composition	4
ENG 24 Freshman English II	3	3				ENG 120 Critical Writing	3
HPE 12 Foundations of Health & Physical Education	3			2	1	Electives (2 credits), Excess (1 credit)	3
Laboratory Science	8	8				Core - Foundation Core - Areas of Knowledge	4 4
Must complete three courses from the following: Performing & Visual Arts Social Sciences Behavioral Sciences	9	9				Core	9
Liberal Arts Electives	3	3				Electives	3
				1			
		34	17	8	1	TOTAL = 59	
TOTAL	60		•		•	Total credits transferable to Pace University	59
						Total credits applied to Pace University major	