Addendum to HCCC-FDU Scholars Agreement Between Fairleigh Dickinson University And Hudson County Community College

On this 31st day of October, 2020 by and among:

Farleigh Dickinson University (FDU), a non-profit corporation of the State of New Jersey, having an address at 1000 River Road, Teaneck, NJ 07666.

AND

Hudson County Community College (HCCC), located at 70 Sip Avenue, Jersey City, NJ 07306.

Whereas, FDU offers a Bachelor of Science (BS) degree program in Computer Science, with Concentration on Cybersecurity and Information Assurance, that is approved by the State of New Jersey Office of the Secretary of Higher Education (the "Baccalaureate Degree Program");

Whereas, HCCC offers an Associate of Science (AS) degree program in Computer Science program, with Cybersecurity Option, that is approved by the State of New Jersey Office of the Secretary of Higher Education (the "Associate Degree Program");

Whereas, FDU and HCCC have entered into a Dual Admission Agreement dated October 31, 2018 for a program known as the HCCC-FDU Scholars Program, which enables HCCC students to complete the upper division courses required for FDU undergraduate degree programs and selected combined bachelor's/master's programs upon completion of an associate's degree from HCCC. The HCCC-FDU Scholars Program provides the necessary support and administrative services for HCCC students to transition to Bachelor of Arts, Bachelor of Science and combined bachelor's/master's degree programs at FDU.

Whereas, FDU and HCCC are mutually desirous of providing for the establishment, direction, and operation of an articulation for the benefit of students of HCCC transferring to FDU, pursuant to which FDU would accept the educational credits issued by HCCC and treat completion of the Associate Degree Program as sufficient of completing associated courses in the Baccalaureate Degree Program of FDU;

Now, therefore, in consideration of the mutual promises, covenants, and agreements herein contained, the receipt and sufficiency of which is hereby acknowledged, the parties hereto do hereby covenant and agree as follows:

1. The Agreement

Students who are enrolled in HCCC's Associate Degree Program shall have the option to apply to the Baccalaureate Degree Program under the terms of the HCCC-FDU Scholars Program agreement.

Attachment A: Transfer Articulation Plan (rev. 8/8/20)

for

Hudson County Community College's (HCCC) AS in Computer Science Program, with Cybersecurity Option

to

Fairleigh Dickinson University's (FDU) BS in Computer Science Program, with Concentration on Cybersecurity and Information Assurance (CSIA)

HCCC's AS in Computer Science Program, with	Credited Towards Courses in FDU's BS in Computer
Cybersecurity Option	Science, with Concentration on CSIA
First Semester	
CSS 100 - College Student Success, 1 Credit	UNIV1001 Transitioning to University Life, 1 Credit
ENG 101 - College Composition 1, 3 Credits	WRIT1002 Composition I: Rhetoric and Inquiry, 3 Credits
CSC 113 - Computer Logic & Discrete Math, 3 Credits	ENGR2286 Digital System Design, 3 Credits
MATH 111 – Calculus I, 4 Credits	MATH1201 Calculus I, 4 Credits
CSC 117 – Java Programming, 3 Credits	CSCI1201 Computer Programming I, 3 Credits
ENG 112 - Speech, 3 Credits	UNIV1002 Preparing for Professional Life, 1 Credit
Second Semester	
MAT 112 – Calculus II, 4 Credits	MATH2202 Calculus II, 4 Credits
ENG 102 - College Composition II, 3 Credits	WRIT1003 Composition II: Research & Argument, 3 Credits
CSC 214 - Data Structures & Advanced Programming, 3 Credits	CSCI2232 Data Structures, 3 Credits
CSC 232 - Cybersecurity, 3 Credits	CSCI3410 Foundations of Cybersecurity, 3 Credits
PHL 218 – Contemporary Moral Issues, 3 Credits	Ethical and Moral Analysis: ENGR3000 Modern
	Technologies: Principles, Applications and Impacts, 3 Credits
Third Semester	9 2000000
XXX xxx - Social Science Elective, 3 Credits	Social/Behavioral Science: ENGR4210 Managerial and
	Engineering Economic Analysis, 3 Credits
YYY yyy – Humanities Elective, 3 Credits	Humanities Elective, 3 Credits
CSC 226 - Database Design & Concepts , 3 Credits	CSCI3268 Database Systems, 3 Credits
CSC 227 – Operating Systems, 3 Credits	CSCI3278 Operating System, 3 Credits
CSC 245 – Ethical Hacking, 3 Credits	Technical Elective, 3 Credits
Fourth Semester	
* CSC 242 - Computer Forensics, 3 Credits	Computer Science Elective, 3 Credits
CSC 235 - Network Security, 3 Credits (Select this)	
* CSC 230 - Data Communication Concepts, 3 Credits	
CSC 240 - Intro to Networks and Networking, 3 Credits	CSCI3240 Computer Networks, 3 Credits
(Select this)	
*MAT 114 - Intro to Statistics and Probability (non-Calculus-	MATH3237 Probability and Statistics, a calculus-based
based), 3 Credits	course, 3 Credits, or MATH3220 Linear Algebra, 3 Credits
A calculus-based Statistics and Probability course if available	
at HCCC or MAT 215 Linear Algebra that is available at HCCC,	
3 Credits (Select this)	
ZZZ zzz - Humanities or Social Science Elective, 3 Credits	Free Elective, 3 Credits

^{*} These courses are for students who want to graduate with AS in Computer Science program, with Cybersecurity Option, but are not accepted as transfer credits towards FDU's BS Computer Science (BSCS) program, with Concentration on CSIA (BSCS-CSIA). Students interested in pursuing the BSCS-CSIA at FDU should take the alternate courses offered to get 58 credits transferred and take the remaining 62 credits at FDU for 120 credits.

Upon completion of the Associate Degree Program, students who have taken courses as specified in Attachment A: Transfer Articulation Plan for HCCC's AS in Computer Science Program, with Cybersecurity Option, to FDU's BS in Computer Science Program, with Concentration on Cybersecurity and Information Assurance, will be granted 58 credits in the Baccalaureate Degree Program.

2. Reaffirmation Of Other Terms And Conditions.

Except as expressly modified by this Addendum, all other terms and provisions of the HCCC-FDU Scholars Program agreement shall remain in full force and effect, unmodified and unrevoked, and the same are hereby reaffirmed and ratifled by FDU and HCCCC as if fully set forth herein.

IN WITNESS WHEREOF the parties hereunto set their hands and seals or cause these present to be signed by their proper corporate officers and caused their proper corporate seals affixed, on this day and year written above

HUDSON COUNTY COMMUNITY COLLEGE:

FAIRLEIGH DICKINSON UNIVERSITY:

Dr. Christopher M. Reber

President

Dr. Gillian A. Small

University Provost and Senior Vice President for Academic Affairs