ARTICULATION AGREEMENT BETWEEN THE RICHARD STOCKTON COLLEGE OF NEW JERSEY AND

ROWAN UNIVERSITY FOR A BS/BS DUAL DEGREE PROGRAM IN ENGINEERING

THIS ARTICULATION AGREEMENT ("Agreement"), effective as of the date of the last signatory below, is made by and between The Richard Stockton College of New Jersey, 101 Vera King Farris Road, Galloway, New Jersey 08205 ("Stockton"), through its School of Natural Sciences and Mathematics ("NAMS") and Rowan University, 201 Mullica Hill Road, Glassboro, New Jersey 08028 ("Rowan"), through its College of Engineering.

RECITALS

WHEREAS, Stockton is a public comprehensive master's college of the State of New Jersey offering Bachelor, Master, and a Doctoral degree in Physical Therapy; and

WHEREAS, Rowan is a public comprehensive research institution of the State of New Jersey offering Bachelor, Master, and Doctoral degrees; and

WHEREAS, this Agreement memorializes the intent of Stockton and Rowan to cooperate with one another in integrating selected Stockton Bachelors of Science Degree Programs in the School of Natural Sciences and Mathematics with Rowan Bachelor of Science Degree Programs in Engineering in the College of Engineering for qualified Stockton students.

NOW THEREFORE in consideration of the mutual promises hereinafter contained, Stockton and Rowan agree to provide a Five-year Dual Degree Program in Engineering under the terms and conditions below:

1. APPLICABLE ACADEMIC PROGRAMS AND DEGREE

- 1.1 The following are the programs covered by this Articulation Agreement:
 - Stockton: Chemistry, Mathematics, and Physics Programs
 - Rowan: Biomedical, Chemical, Civil, Electrical and Computer, and Mechanical Engineering Programs
- 1.2 The following are the degrees covered by this Articulation Agreement:
 - Stockton: Bachelor of Science in Chemistry
 - Stockton: Bachelor of Science in Mathematics
 - Stockton: Bachelor of Science in Physics
 - Rowan: Bachelor of Science in Biomedical Engineering
 - Rowan: Bachelor of Science in Chemical Engineering
 - Rowan: Bachelor of Science in Civil Engineering
 - Rowan: Bachelor of Science in Electrical and Computer Engineering
 - Rowan: Bachelor of Science in Mechanical Engineering

DESCRIPTION OF THE PROGRAM

- 2.1 Students are admitted to Stockton as freshmen or transfers and remain matriculated there for three years or when their transfer requirements, as per this agreement, are completed. The fourth and fifth years or their academic equivalent, are spent at the College of Engineering at Rowan. A student who has declared his or her intention to pursue this dual degree Program and meets all of the requirements listed in this agreement will be admitted to the fourth year of study at Rowan. The Bachelor of Science degree in Chemistry, Mathematics or Physics is typically awarded by Stockton after the completion of the fourth year of the Program, and the Bachelor of Science in Engineering is awarded by Rowan after the completion of the Program. The requirements of each degree must be met at the time it is awarded.
- 2.2 During the first three years of the Program, at least 75% of the requirements for Stockton's degree are satisfied. Included are courses in the liberal arts and social sciences and academic program requirements for the Stockton Bachelor of Science degree as well as basic engineering courses. During the fourth and fifth years of the Program, the student is fully matriculated at Rowan and Stockton. During these two years, the course of study is focused on the required engineering courses needed to complete the engineering degree and fulfillment of the Rowan residency requirement of 30 credits, with approximately ten of these courses being required by Stockton for fulfillment of its degree requirements. The engineering dual degree Program fully satisfies the requirements of the individual degree programs at Stockton and Rowan. Stockton's Bachelor of Science degree is typically awarded after the fourth year of study in the Program if all of its requirements are met. An official Rowan transcript must be submitted by the student at the time of applying for graduation from Stockton.
- 2.3 Three of Stockton's programs and five of Rowan's programs are participating in this agreement. Stockton's programs are the Chemistry, Mathematics and Physics Programs and Rowan's programs are Biomedical, Chemical, Civil, Electrical and Computer, and Mechanical Engineering. Not all combinations of Stockton and Rowan programs are possible to complete in five years. This agreement is limited to the dual degree combinations that can be completed in five years. Some of these programs may still require taking summer courses in one or both schools.

3. ADMISSION REQUIREMENTS

3.1 ADMISSION REQUIREMENTS AND PROCEDURE FOR STOCKTON

3.1.1 High school seniors interested in this Program need to submit the Stockton undergraduate application and select the engineering dual degree which is listed as an option under one of the three Stockton programs participating in this agreement. No additional application is required to join the Program. Students admitted to the Program must meet the SAT math requirements set by the School of Natural Sciences and Mathematics and be well prepared to take Calculus I in their first semester at Stockton.

3.1.2 Transfer students as well as Stockton students who did not join the Program as freshmen may be considered for admission to the Program if they have an overall Stockton GPA of 3.0 or higher and with at least a 3.0 GPA average in Stockton science and mathematics courses. Transfer students must be enrolled for at least one academic year at Stockton before they become eligible for the transfer to Rowan through this agreement. Completion of the Program for transfer students and Stockton students who did not join the Program as freshmen may take more than five years.

3.2 <u>ADMISSION REQUIREMENTS AND PROCEDURE FOR ROWAN</u>

- 3.2.1 Stockton students in the dual degree Program will be qualified for the transfer to Rowan through this agreement upon the completion of the course requirements for the first three years of the Program with an overall Stockton GPA of 3.0 or higher, and with at least a 3.0 GPA average in the science and mathematics courses taken at Stockton that fulfill the Rowan Engineering degree requirements for mathematics and science.
- 3.2.2 Stockton students who are qualified for transfer to Rowan through this agreement must make their request for the transfer at the beginning of the spring semester of their third year in the program. Stockton's Engineering Committee reviews all requests and makes its recommendation early in the Spring semester. A list of all students approved to be transferred to Rowan by the committee is submitted to Rowan's College of Engineering with an endorsement by Stockton's Dean of Natural Science and Mathematics. Approved students are also required to complete the Rowan online transfer student application, pay application fees, and submit official Stockton transcripts before March 1st for the following Fall semester, and November 1st for the following Spring semester. The Associate Dean of Engineering at Rowan will be in charge of facilitating the transfer of the qualified students.
- 3.2.3 No additional SAT score is required.
- 3.2.4 Rowan and Stockton reserve the right to consider students, on an individual basis, who may not meet one or more of the requirements listed in section 3.2.1 for the transfer to Rowan through this agreement.
- 3.2.5 Qualified students who request to be transferred to Rowan in a semester other than the Fall will be considered on a case-by-case basis but should expect to complete Rowan's component in more than two years.
- 3.2.6 Any Stockton student who, for any reason, fails to complete the engineering program, may withdraw from Rowan and complete the baccalaureate degree requirement at Stockton. Reverse transfer credit will be given for Rowan engineering courses satisfactorily completed.

4. TUITION POLICY

- 4.1 Each institution will bill and collect the tuition and fees for those courses offered at its respective campus. If any student withdraws or fails to maintain satisfactory progress to continue in the Program, the student will be responsible for any unpaid tuition and fees for courses in which the student enrolled.
- 4.2 Stockton scholarships are not transferrable and cannot be used to pay for Rowan tuition or fees upon the transfer of the student from Stockton to Rowan. Stockton students transferring to Rowan may apply for financial aid at that institution.

5. **GENERAL PROVISIONS**

- 5.1 Both parties recognize that the confidential information of each party and/or its students shall remain the property of that party or student during the term of this Agreement. Both parties agree to act in accordance with the provisions of the Family Educational Rights and Privacy Act in the implementation of this Agreement. Records of students may be shared upon institutions for transfer purposes. Re-disclosure will be governed by FERPA and applicable confidentiality laws. This provision shall survive expiration and/or termination of the Agreement.
- 5.2 This Agreement will be valid for a period of three years from the date as written below. This Agreement may thereafter be renewed upon mutual written consent of the parties. It is anticipated that student enrollment in this Program will begin with the Fall semester, September 2015.
- 5.3 Both parties agree to review the Agreement on an annual basis and make amendments where appropriate.
- 5.4 Either party may terminate this Agreement on written notification at least sixty (60) days prior to the last date of any given semester. Any enrolled student will be able to complete his or her degree requirements for a Program regardless if the Agreement is terminated and when the effective date of termination occurs prior to the completion date of the Program.
- 5.5 The parties confirm that this Agreement creates no binding legal rights or obligations and is intended to facilitate cooperation regarding the establishment of a dual degree programs in Engineering. Withdrawal from this Agreement by either party shall be without any resulting liability.
- 5.6 There are no intended third party beneficiaries to this Agreement, including but not limited to potential Rowan and/or Stockton students.
- 5.7 Each party agrees to be responsible for its own actions and those of its officers, employees and agents.

- 5.8 Except as stated in this Agreement, Rowan and Stockton shall continue to be autonomous and shall be governed independently by their respective governing bodies and administration.
- 5.9 This Agreement constitutes the entire agreement between the parties. No modification will be permitted except in writing and signed by both parties.
- 5.10 This Agreement shall be governed by and construed in accordance with the laws of the State of New Jersey, including but not limited to, the New Jersey Tort Claims Act, N.J.S.A. 59:1-1 et seq., and the New Jersey Contractual Liability Act, N.J.S.A. 59:13-1 et seq.
- 5.11 There shall be no discrimination against any employee engaged in the work required to produce the services and programs covered by this Agreement, or against any applicant for such employment because of age, race, creed, color, national origin, sex, ancestry, marital status, civil union status, domestic partnership status, flectional or sexual orientation, gender identity or expression, atypical hereditary, cellular or blood trait, genetic information, liability for service in the Armed Forces of the United States, nor handicap. This provision shall include, but not be limited to the following: employment, upgrading, demotion, transfer, recruitment or recruitment advertising; layoff or termination, rates of pay or other forms of compensation; and selection for training, including apprenticeship. The parties of this Agreement do hereby agree that the provision of N.J.S.A. 10:2-1 through 10:2-4; dealing with discrimination in employment on public agreements, and the rules and regulations promulgated pursuant thereunto, as the same may be amended or modified.

6. NOTICE

The following shall be the names and addresses of the representatives of each party to whom all notices and reports required by this Articulation Agreement shall be sent by mail to:

To Rowan University:

Dr. Ali A. Houshmand President Rowan University 201 Mullica Hill Road Glassboro, New Jersey 08028

With Copies To:

Dr. James Newell Provost Rowan University 201 Mullica Hill Road Glassboro, New Jersey 08028 Dr. Anthony Lowman
Dean, College of Engineering
Rowan University
201 Mullica Hill Road
Glassboro, New Jersey 08028

To The Richard Stockton College of New Jersey:

Dr. Herman J. Saatkamp, Jr.
President
The Richard Stockton College of New Jersey
101 Vera King Farris Drive
Galloway, New Jersey 08205-9441

With Copies To:

Dr. Harvey Kesselman Provost and Executive Vice President The Richard Stockton College of New Jersey 101 Vera King Farris Drive Galloway, New Jersey 08205-9441

Dr. Dennis Weiss Dean, School of Natural Sciences and Mathematics 101 Vera King Farris Drive Galloway, New Jersey 08205

IN WITNESS WHEREOF, the parties have duly executed and delivered this Agreement as of the dates set forth below.

Rowan University	The Richard Stockton College of New Jersey
Dr James Newell Provost	Dr. Harvey Kesselman Provost and Executive Vice President
Date: 10-20-14	Date: 10-22-17
Dr. Ali A. Houshmand President	Herman J. Saatkamp, Jr Dr. Herman J. Saatkamp, Jr President
Date:	Date: 10-22-14