

ARTICULATION AGREEMENT

BETWEEN

THE RICHARD STOCKTON COLLEGE OF NEW JERSEY OF NEW JERSEY

AND

FOR

IN PHARMACEUTICAL ENGINEERING

below ("Effective Date") is made by and between The Richard Stockton College of New Jersey, NJIT

Jersey 07102 ("NJIT"), through its Newark College of Engineering ("NCE").

degrees; and

WHEREAS NJIT is a public research university of the State of New Jersey offering Bachelor, Master, and Doctoral degrees; and

WHEREAS this Agreement memorializes the intent of Stockton and NJIT to cooperate with one another in integrating Stockton's NAMS' Bachelor's of Science degree in Chemistry with NJIT's NCE's Master's degree in Pharmaceutical Engineering for qualified Stockton students.

NOW THEREFORE in consideration of the mutual promises hereinafter contained, Stockton and NJIT agree to provide to each other the following Academic Programs and Degrees:

1. APPLICABLE ACADEMIC PROGRAMS AND DEGREES

1.1 The following are the individual programs covered by this Agreement:

- NJIT: Pharmaceutical Engineering Program

1.2 The following are the degrees covered by this Agreement:

- Stockton: Bachelor's of Science in Chemistry
- NJIT: Master's in Ph

ADMISSION REQUIREMENTS

2.1 With each annual intake in the Program, NJIT will accept the Stockton undergraduate application as well as the supplemental application for the Program by February 15th for consideration for cohort entry in September.

2.2 Upon Stockton's Enrollment Management Office admission of new applicants, Stockton's

school senior class and have SAT scores of at least 1200 in mathematics and critical

by NJIT for a final admission decision into the Program. Stockton will inform the high school senior applicant of the status of his/her application.

2.3 Offer of admission to the Stockton Chemistry Program with conditional admittance to the

these criteria represent the candidate's eligibility to participate into NJIT for the Program's

Masters' studies:

2.3.1 Stockton undergraduate cumulative GPA of 2.25 or higher

degrees and subject to the approval of Stockton's Chemistry Program admission

2.3.3 Completion of the GRE general exam and achievement of GRE scores in accordance with existing NJIT policy;

2.3.4 Endorsement by the Stockton's Chemistry Program admission committee; and

NJIT Master's application fee, upon completion of the first semester of the undergraduate honors course (70 credits or higher) at Stockton and undergraduate junior year (70 credits or higher) at Stockton; and

2.3.6 Other criteria that that the parties may wish to mutually impose from time-to-time

the Program but still allowed to transfer back to Stockton to complete the Bachelor's of

2.4 Students in the Chemistry Program at Stockton who did not apply to the Program upon joining Stockton may be considered for admission to the Program if they have a cumulative

GPA of 2.25 or higher with a minimum grade of "C" in no more than two (2) required

admission advisor for a final acceptance decision. Those who are accepted into the

Program.

2.5 While at each party's campus all students shall be subject to and expected to follow all

students in the Program will be automatically transferred to NJIT at the end of their third writing and attribute (A,H,V,I) requirements before the automatic transfer.

3.2 Upon joining NJIT, students will be required to enroll in courses starting the summer of the third year. They will be fully matriculated at NJIT and expected to take graduate courses as

University

completion of the program.

members in the aforementioned of the terms and provisions of this Agreement.

2.6 During the term of this Agreement, each party hereby grants to the other party a non-exclusive license to use the name of the other party in connection with the promotion and marketing of the Program.

All promotional and/or marketing materials created or used by either party will be pre-approved by the other party prior to dissemination; such approval not to be unreasonably withheld. Each party agrees to follow any reasonable and lawful branding guidelines provided by the other party in connection with its exercise of this license.

2.7 Implementation and interpretation of this Agreement will be consistent with and subject to all applicable and mandatory laws, rules, regulations and policies established by the appropriate accreditation bodies including Middle States Commission on Higher Education, the New Jersey State Secretary of Higher Education, the Higher Education Act of 1992, and the Higher Education Act of 2002.

Both institutions shall maintain their respective individual accreditation and this Agreement

4. FINANCIAL TERMS/STUDENT RECORDS

4.1. Each institution will establish bill collect and retain the title and fee for all courses offered and taken by the student at their respective campus; if any student withdraws or

any liability to the other for any uncollected student tuition and fees.

4.2. or fee upon the transfer of the student from Stockton to NJIT. NJIT scholarships shall not be transferrable and cannot be used to pay for Stockton tuition or fees when the student of

4.3. All students will be responsible for all of their own tuition and fees and living costs

4.4. All student records related to the Program shall be the exclusive property of the party

student records shared between the parties for Program registration and admission purposes shall be jointly owned by the parties and each party shall only disclose the same

sign a FERPA waiver upon registration and/or enrollment into the Program at Stockton to permit Stockton to share students' records with NJIT.

4.5. Each party shall

will be confidential all information needed and identified as confidential in the

excludes: (a) information generally available to the public otherwise than by disclosure in

of disclosure; (c) is lawfully obtained by the receiving party from a third party; (d) is independently developed by or for the receiving party; or (e) is required by any law (e.g.

5.3. Unless terminated earlier as permitted under Section 5.4 below, this Agreement will be in effect for a period of (1) (2) years from the date of this Agreement and 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.

where appropriate.

5.4. Either party may terminate this Agreement at any time without cause, provided that the terminating party provides written notice to the other party at least 30 days prior to the effective date of termination.

5.5. In the event of expiration and/or early termination of this Agreement, each party commits to the other party to continue to provide the services set forth in this Agreement for a period of 90 days following the date of expiration or termination.

The parties agree that any early termination shall be made through a consultative process.

ENTIRETY OF THIS AGREEMENT IS SEEN AS BEING THE ENTIRE AGREEMENT BETWEEN THE PARTIES.

AGREEMENT AND ALL SUCH DOCUMENTS.

AMENDMENT.

5.9. This Agreement constitutes the entire agreement between the parties. No modification shall be permitted except in writing signed by both parties.

5.10. This Agreement shall be governed by the laws of the State of New Jersey.

50:1-1 et seq. and to the extent applicable to a party, the New Jersey Contractual Liability Act, N.J.S.A. 59:13-1 et seq.

5.11. Withdrawal from this Agreement as permitted herein by either party shall be without any

5.12

representations, either express or implied, with respect to its programs and/or any courses or services to be performed hereunder.

5.12

Student intellectual property rights shall be determined by the policies of the institution.

5.11

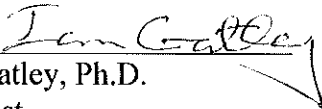
in performing its obligations, each party agrees to comply with all applicable laws and regulations, and each party will not discriminate against students on the basis of race, sex, or other prohibited basis. This Agreement shall be governed by the laws of the State of New Jersey.

State of New Jersey laws.

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

New Jersey Institute of Technology

The Richard Stockton College of New Jersey



Ian Gatley, Ph.D.
Provost



Harvey Kesselman
Provost

Date: May 16, 2012

Date: May 23, 2012

Table 1: The Accelerated Program Curriculum

MATH 2215 Calculus I	5	Math requirements are met at Stockton
MATH 2217 Calculus II	5	
MATH 2216 Calculus III	5	
MATH 3328 Differential Equations	4	
Math2110 Math Software or CPI S2410		
PHYS 2220/25 Physics I w/Lab	6	Physics requirements are met at Stockton
PHYS 2230/35 Physics II w/Lab	6	
PHYS 3200 Mechanics of Materials	4	
CHEM 2110/15 CHEM II/LAB (Gen prin)	5	Chemistry requirements are met at Stockton
CHEM 2120/25 CHEM II/LAB Organic	5	
CHEM 2130 CHEM III Organic Reactions with lab	4	
CHEM 2140/45 CHEM IV/I AB (Gen prin)	4	
CHEM 3310 Lab Methods I	4	
CHEM 3320 Lab Methods II	4	
Select one of the following:	4	
CHEM 3420 Physical Chemistry II, or		
CHEM 3110 Inorganic Chemistry		
Chemical/ Pharmaceutical Engineering		
Courses to be transferred back from NJIT to reach the min. total program credits	8(I)	
At Some Distance (15)		
3 ASD courses	12	
Courses transferred back to Stockton as	5(I)	
		CHE 240W Chemical Process Calculations Workshop II(0) CHE 260 Fluid Flow (3) CHE 342 Chemical Engineering Thermodynamics II (3) CHE 370 Heat and Mass Transfer (4) PhEn 601 Principles of Pharmaceutical Engineering (3) PhEn 606 Pharmaceutical Unit Operations: Solid (3) PhEn 618 Prin. of Pharmacokinetics and Drug Delivery (3)
		CHE 349 Kinetics and Reactor Design (3) CHE 360 Separation Processes I (3)
		CHE 300 Chemical Engineering Lab I (3) PhEn 603 Pharmaceutical Unit Operations: Liquid (3) Two PhEn track specific core electives (6) = (0) Three grad electives (9) or one grad elective (3) + Thesis (0)
Total P/C at Stockton = 65+		Summer, Third Year: 5
Total P/C at NJIT = 16+		Fourth Year: 25
Total G at Stockton = 24		Fifth Year: 27
Total G at NJIT = 8		Total undergraduate credits: 27
Total ASD at Stockton = 12		Total graduate credits: 30
Total ASD at NJIT = 3		
2+ courses and 0 labs at Stockton		

Total credits at Stockton 101+		Total at NJIT = 57
Total credits for the BS degree	128+	Total credits for the MS degree = 20

Stockton's writing requirement and attributes must be completed.

Table 2. Proposed Semester by Semester Schedule Model

First Year		Spring			
Fall					
CHEM 2110/15	CHEM I/Lab	5	CHEM 2140/45	CHEM IV/Lab	4
MATH2215	Calculus I	5	MATH 2216	Calculus II	5
G or ASD	WI course	4	G or ASD	Elective	4
Second Year					
Fall		Spring			
CHEM 2120/25	CHEM III/Lab	5	CHEM 2150/55	CHEM IV/Lab	4
PHYS 2220/25	Physics I /Lab	6	PHYS 2230/35	Physics II/Lab	6
G or ASD	Elective	4	PHYS 2230/35	Physics II/Lab	6

Third Year - Summer

Fourth Year		Spring			
Fall					
CHE 240/240W	Chem-Process Calculations II/Workshop	2	CHE 270	Heat and Mass Transfer	4

+ Offered in the Spring # Graduate elective or Thesis
** This can be CPLS 2410 (2) or Math. 2110 (1).