

COMPREHENSIVE TRANSFER ARTICULATION AGREEMENT

Westchester Community College, SUNY

**75 Grasslands Road
Valhalla, NY 10595**

and

**SUNY DOWNSTATE HEALTH SCIENCES UNIVERSITY
School of Health Professions**

**450 Clarkson Avenue
Brooklyn, NY 11203**

I. PURPOSE

Westchester Community College (hereinafter referred to as “WCC”), a community college in Westchester County, New York, and SUNY Downstate Health Sciences University’s School of Health Professions (hereinafter “SOHP”), an institution in Kings County, New York, agree to articulate the programs outlined in this document to ensure a smooth transfer process for Westchester Community College graduates.

The purpose of this Articulation Agreement (the “Agreement”) is to establish collaboration between WCC and SOHP, to promote degree completion and facilitate the transfer process. This Agreement assures that students will matriculate into the Physical Therapy (PT), or Diagnostic Medical Imaging (DMI) programs contained within SOHP with junior standing for the DMI program and senior standing for the PT program. The following general principles guide the operation of this Agreement:

II. ADMISSIONS

This Agreement only applies to students who have successfully met WCC’s graduation requirements before seeking enrollment at SOHP. Such students will be accepted to SOHP based on the following conditions:

III. UPON MEETING TRANSFER REQUIREMENTS

Upon meeting transfer admission requirements, applicants will be required to complete an interview and will transfer with **senior standing** into the Physical Therapy, or **junior standing** into the Diagnostic Medical Imaging programs contained within SOHP. Students who transfer from WCC to SOHP are expected to adhere to general academic policies and procedures required for admission to the SOHP, and to fulfill any particular requirements (regarding GPA, prerequisites, clinical experience, etc.) that may be in place for certain academic programs at the SOHP. SOHP’s catalog specifies, in detail, all relevant policies and procedures.

After receiving the application materials, SOHP selects candidates to interview. Following the interview, SOHP's Admissions Committee, in accordance with the standards of the institution, will offer conditional acceptance to candidates that have been selected, based on a review of the application materials and an interview.

To qualify for conditional admission to SOHP, candidates must have demonstrated academic credentials, motivation, and personal qualities, which give evidence of their suitability for a career in the health professions, and especially, success in the Physical Therapy or Diagnostic Medical Imaging programs, whichever applies in the particular instance.

IV. ACCEPTANCE OF CREDITS

As part of the respective programs’ admissions requirements (Appendix B), applicants to SOHP’s Physical Therapy program may transfer in a maximum of 80-semester credits (9 credits must be at the upper-division level at a 4-year college) and applicants to SOHP’s Diagnostic Medical Imaging program may transfer in a maximum of **60**-semester credits, which will be applied toward the completion of the articulated bachelor’s degree program.

Students will receive a transfer credit evaluation before being admitted to the program.

V. REMAINING CREDITS AT RECEIVING INSTITUTION

Students who attend SOHP under this agreement will be required to fulfill the bachelor’s degree requirements for the Diagnostic Medical Imaging program and the bachelor’s and doctoral degree requirements (BS/DPT) for the Physical Therapy program that are in effect the semester/year they matriculate, not to exceed the number of remaining credits outlined in Appendix C.

VI. GENERAL EDUCATION CREDITS

By the completion of the A.A. or A.S. degree at WCC, all students will be waived of the lower-level general education/core requirements at SOHP. Students will not be required to take any additional lower-level general

education/core requirements. This applies to all accepted students, regardless of whether a program to program equivalency exists.

Students with an A.A.S. degree may have additional lower-level general education/core requirements at SOHP.

VII. PROMOTION/OUTREACH

WCC and SOHP agree to publicize this Agreement via printed and electronic marketing materials and communications. WCC and SOHP agree to collaborate to ensure successful transfer initiatives.

WCC and SOHP grant a reciprocal license for each to use the name and/or logo of the other educational institution for promotion and advertisement of this specific agreement only, addressing graduates of WCC, promoting their associate degree completion. Neither party is authorized to use the other's name and/or logo for any purpose other than stated herein. Advertisement will be disseminated only after consultation between the parties. WCC and SOHP will communicate their marketing and promotion plan to each other to avoid duplication and to make effective use of promotion resources.

VIII. TERM/MONITOR/REVIEW

- A.** The initial term of this Agreement shall be four years from the date of the signature, with three (3) optional renewals of two years each.
- B.** The Agreement may be amended or renewed at any time by mutual agreement and will be formalized via revision of this agreement.
- C.** SOHP will annually provide WCC with statistics regarding transfer students from WCC. Such data will include the number of applications, enrollments, transfer credits, majors, GPAs, financial aid awarded outside of state/federal aid, as well as completion statistics.
- D.** WCC and SOHP agree to communicate program changes promptly to avoid disruption of student progress toward degree completion.

IX. TERMINATION

The Agreement may be terminated by either party for due cause and after written notification with a minimum of 90 days' notice. Termination of the Agreement will not adversely affect any students currently pursuing this program track at WCC or enrolled in or accepted to SOHP at the time of termination.






X. APPENDICES

As part of this Agreement, the following have been included:

Appendix A: Program to Program Table, including links to program-specific advising materials.

Appendix B: Program Admissions Requirements

Appendix C: Programs of Study

Westchester Community College			
<i>Provost & Vice President of Academic Affairs</i>	<i>Dr. Vanessa Morest</i>		2/12/21
	<i>Name</i>	<i>Signature</i>	<i>Date</i>
<i>President</i>	<i>Dr. Belinda S. Miles</i>		3-31-21
	<i>Name</i>	<i>Signature</i>	<i>Date</i>
SUNY Downstate Health Sciences University's School of Health Professions			
<i>Dean, School of Health Professions</i>	<i>Dr. Allen Lewis</i>		12/21/2020
	<i>Name</i>	<i>Signature</i>	
<i>Physical Therapy, Program Director</i>	<i>Dr. Joanne Katz</i>		12/22/2020
	<i>Name</i>	<i>Signature</i>	<i>Date</i>
<i>Diagnostic Medical Imaging, Program Director</i>	<i>Dr. Yosefa Joy Pessin</i>		12/22/2020
	<i>Name</i>	<i>Signature</i>	<i>Date</i>

*There are two original signed documents, one for each institution.
Upon completion, please return documents to:*

*Dr. Vanessa Morest
Provost & Vice President of Academic Affairs
Westchester Community College
75 Grasslands Road
Valhalla, New York 10595*

Vanessa.Morest@sunywcc.edu
Ph. (914) 606-6712

Appendix A
Program to Program Table

SUNY Downstate Diagnostic Medical Imaging Program	Westchester Community College		
Pre-requisites	Course Prefix	Course Number	Title
English (6 crs) - 2 classes (<i>non-remedial</i>)	ENG	101	Writing and Research
	ENG	102	Writing and Literature
Mathematics (3 crs) (<i>excludes remedial Math</i>) <i>Either</i>	MATH	140	Statistics
<i>Or</i>	MATH	117	College Quantitative Reasoning (3 credits)
<i>Or</i>	MATH	130	College Algebra: Functions & Models (3 credits)
<i>Or</i>	MATH	131	College Algebra
A&P 1 w/Lab (4 crs)	BIOL	121	Anatomy and Physiology 1 (and Lab) (4 credits)
A&P 2 w/Lab (4 crs)	BIOL	123	Anatomy and Physiology 2 (and Lab) (4 credits)
General Psychology (3 crs)	PSYCH	101	General Psychology (3 credits)
General Chem 1 w/Lab (4 crs)	CHEM	107	Inorganic Chemistry 1 (and Lab)
General Physics 1 w/Lab (4 crs)	PHYSC	111	College Physics 1 (plus required Lab and Workshop)

SUNY Downstate Physical Therapy Program	Westchester Community College		
Pre-requisites	Course Prefix	Course Number	Title
A&P 1 w/Lab (4 crs)	BIOL	121	Anatomy and Physiology 1 (and Lab) (4 credits)
A&P 2 w/Lab (4 crs)	BIOL	123	Anatomy and Physiology 2 (and Lab) (4 credits)
General Chem 1 w/Lab (4 crs)	CHEM	107	Inorganic Chemistry 1 (and Lab)
General Chem 2 w/Lab (4 crs)	CHEM	111	Inorganic Chemistry 2 (and Lab)
General Physics 1 w/Lab (4 crs)	PHYSC	111	College Physics 1 (plus required Lab and Workshop)
General Physics 2 w/Lab (4 crs)	PHYSC	112	College Physics 2 (plus required Lab and Workshop)
General Psychology (3 crs)	PSYCH	101	General Psychology (3 credits)
Psychology Elective (3 crs)	PSYCH		any course from the Psychology dept.
English (3 crs) - 1 class (<i>non-remedial</i>)	ENG	101	Writing and Research
Statistics (3 crs) (<i>excludes remedial Math</i>)	MATH	140	Statistics
Upper Division Credits (9 crs)	Must be completed at a 4-year college, all from the same department		

Appendix B
ADMISSIONS REQUIREMENTS

Physical Therapy Program

1. A minimum of 80-semester credits from a college or university accredited by a regional accrediting organization recognized by the Council for Higher Education Accreditation (CHEA) such as the Middle States Association of Colleges and Schools, New England Association of Schools and Colleges, North Central Association, Northwest Commission on Colleges and Universities, Southern Association of Colleges and Schools, and the Western Association of Schools and Colleges.
2. Two Letters of recommendation: one from a college science professor and one from a physical therapist.
3. At least 9-semester credits must be completed at a 4-year college at the Junior or Senior level.***
4. A minimum, cumulative undergraduate Grade Point Average (GPA) of 3.0 on a 4.0 scale
5. Graduate Records Examination (General G.R.E.) score report — **Use Institutional Code 2534**
6. A minimum of 50 hours of **clinical** experience in a Physical Therapy setting.
7. Online courses are accepted for prerequisites, but we prefer a college laboratory setting (wet lab) for science courses that require labs.
8. A letter grade of “C” or better in each of the following prerequisite courses:

Subject	Credits
Anatomy & Physiology 1 with labs <i>or</i> Anatomy & Physiology 2 with labs*	4
Anatomy & Physiology 2 with labs** <i>or</i> General Biology 1 with labs <i>or</i> General Biology 2 with labs	4
General Chemistry 1 with labs <i>and</i> General Chemistry 2 with labs	8
General Physics 1 with labs <i>and</i> General Physics 2 with labs	8
General Psychology	3
Psychology Elective	3
Statistics	3
English	3
Three (3), Upper Division (junior/senior) courses ***	9

* You must complete at least 1 semester of Anatomy & Physiology with lab

** The same Anatomy & Physiology with lab course can only be counted once, either above or here

*** These courses must all be from the **same area of study or the same discipline**; e.g. Nine upper-division credits from the Biology department, or the History department.

Note Minimum grade of “B” preferred in all science prerequisite courses. Only science courses designed for science majors are acceptable. All required sciences must be less than 10 years old for all applicants; we will no longer consider any required sciences that are greater than 10 years old.

Diagnostic Medical Imaging Program (DMI)

1. A minimum of 60-semester credits from a college or university accredited by a regional accrediting organization recognized by the Council for Higher Education Accreditation (CHEA) such as the Middle States Association of Colleges and Schools, New England Association of Schools and Colleges, North Central Association, Northwest Commission on Colleges and Universities, Southern Association of Colleges and Schools, and the Western Association of Schools and Colleges.
2. A minimum undergraduate cumulative Grade Point Average (GPA) of 3.0 on a 4.0 scale
3. You must submit two letters of recommendation. SUNY Downstate Health Sciences University has moved toward exclusive use of electronic recommendation submissions. Your recommenders must be a professional colleague who can comment on your potential for success in this program, **or** a current/former college/university professor, **or** an employer/supervisor. Please visit the [application instructions](#) to learn more about the letter of recommendation requirements.
4. A **minimum** of 20 hours of patient-related clinical healthcare experience in a **medical setting is required**. This may be paid or volunteer work hours, but must involve patient contact. **This experience must have been completed within the last five (5) years and placed on official letterhead and signed by the supervisor in the medical setting where you volunteered.**
5. The DMI program accepts online courses for prerequisites, but prefer a college laboratory setting (wet lab) for science courses that require labs. All physical science courses **must be designated for science majors**.
6. A minimum grade of “C” or better in the following prerequisite courses:

Subject	Credits
Anatomy & Physiology 1 with lab** <i>and</i> Anatomy & Physiology 2 with lab** (Must be designated for Science Majors)	8
General Chemistry 1 with lab* (Must be designated for Science Majors)	4
General Physics 1 with lab** (Must be designated for Science Majors)	4
Mathematics or Statistics (Not Remedial Math)	3
Psychology	3
English	6

* All science courses must have labs

** Anatomy & Physiology 1 and 2 with lab and General Physics 1 with lab must be less than 6 years old for all applicants; **we will no longer consider any required sciences that are greater than 6 years old.**

Note: Applicants may use Statistics to fulfill the Math requirement.

*Note: If accepted, CPR certification is required by August 15 of your planned year of matriculation. The DMI program accepts the following course: **American Heart Association: BLS for Healthcare Providers (CPR and AED)**. Must be valid for 2 years. (Heart saver will NOT be accepted). Online CPR certifications will **not** be accepted.*

Program of Study

Physical Therapy

Program Requirements

Undergraduate Level – Summer Semester Courses (1st year) (7.5 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			ANAT 3010	Human Gross Anatomy	6
			PHTH 3201	Professional Development I	1.5
Undergraduate Level – Fall Semester Courses (1st year) (18.5 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			INDI 3110	Kinesiology	3
			PHTH 3302	Patient/Client Management I	2.5
			PHTH 3303	Research Methods & Evidence-Based Practice	2.5
			PHTH 3304	Physical Therapy Examination I	1.5
			PHTH 3402	Patient/Client Management II	3
			PHYS 3110	Principles of Human Physiology and Biochemistry	6
Undergraduate Level – Spring Semester Courses (1st year) (16 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			ANAT 3210	Human Neuroanatomy	2.5
			MSCI 3211	Medical Sciences	4
			PHTH 3205	Pathology	2
			PHTH 3206	Musculoskeletal Physical Therapy I	3
			PHTH 3207	Principles of Education in Physical Therapy	2
			PHTH 3401	Physical Therapy Examination II	1
			PHYS 3212	Neurophysiology of Motor Control	1.5
Doctoral Level – Summer Semester Courses (2nd year) (12 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			PTDP 6105	Motor Control and Motor Learning I	2
			PTDP 6107	Clinical Electrophysiology	2.5
			PTDP 6108	Patient/Client Management III: Physical Agents	2.0
			PTDP 6206	Cardiovascular/Pulmonary Physical Therapy	5
			PTDP 6305	Preventative Care and Health and Wellness	1
Doctoral Level – Fall Semester Courses (2nd year) (18 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			PTDP 6109	Introduction to Clinical Practice	2
			PTDP 6204	Musculoskeletal Physical Therapy II	5
			PTDP 6205	Motor Control and Motor Learning II	4
			PTDP 6306	Pediatric Physical Therapy	3
			PTDP 6308	Integumentary Physical Therapy: Prosthetics & Orthotics	4
Doctoral Level – Spring Semester Courses (2nd year) (18.5 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			PTDP 6101	Clinical Education I	8
			PTDP 6110	Capstone Project I	1
			PTDP 6113	Grand Rounds I	0.5
			PTDP 6208	Neuromuscular Physical Therapy	4
			PTDP 6307	Radiology	1
			PTDP 6311	Administration and Supervision in Physical Therapy	2
			PSYH 5111	Psychiatry	2
Doctoral Level – Summer Semester Courses (3rd year) (10.5 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			PTDP 6201	Clinical Education II	9

			PTDP 6210	Capstone Project II	1
			PTDP 6213	Grand Rounds II	0.5
Doctoral Level – Fall Semester Courses (3rd year) (15.5 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			PTDP 6301	Clinical Education III	10
			PTDP 6304	Professional Development II	1
			PTDP 6310	Capstone Project III	1
			PTDP 6313	Grand Rounds III	0.5
			PTDP 6404	Pharmacology	2
			PTDP 6406	Musculoskeletal Physical Therapy III	1
Doctoral Level – Spring Semester Courses (3rd year) (16 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			PTDP 6401	Clinical Education IV	12
			PTDP 6402	Grand Rounds IV	1
			PTDP 6405	Differential Diagnosis	2
			PTDP 6410	Capstone Project IV	1
				TOTAL CREDITS REQUIRED	132.5

Diagnostic Medical Imaging

Program Requirements

Junior Year - Fall Semester Courses (16 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			ANAT 3105	Introduction to Human Gross Anatomy	3
			DIMI 3101	Sonography I (Abdominal and Ob/Gyn)	3
			DIMI 3102	Sonographic Physics I	3
			DIMI 3106	Human Physiology	3
			DIMI 3108	Scanning Skills Lab	1
			DIMI 3110	Clinical Internship I	2
			DIMI 3235	Monitoring and Assistance of the Patient	1
Junior Year – Spring Semester Courses (18 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			DIMI 3107	Medical and Surgical Diseases of the Abdomen	2
			DIMI 3200	Sonography II (Ob/Gyn and Abdomen)	4
			DIMI 3202	Sonographic Physics II	3
			DIMI 3208	Obstetrics and Gynecology	2
			DIMI 3210	Clinical Internship II	4
			DIMI 3217	Cross-Sectional Anatomy of the Abdomen and Pelvis	3
Senior Year - Summer Semester Courses (7 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			DIMI 4009	Cardiology	2
			DIMI 4010	Clinical Internship III	3
			DIMI 4013	Vascular Principles and Instrumentation	1
			DIMI 4015	Introduction to Medical Statistics	1
Senior Year – Fall Semester Courses (15 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			ADMN 3100	Health Care Delivery in the U. S.	1.5
			DIMI 4035	Case Presentations	1
			DIMI 4104	Sonography III (Echocardiography)	4
			DIMI 4106	Cross-Sectional Anatomy of the Thorax and Head	3

			DIMI 4110	Clinical Internship IV	3
			MSCI 4100	Research Methods	2.5
Senior Year - Spring Semester Courses (15 credits)					
Term Planned	Term Completed	Grade Earned	Course #	Course Title	Credits
			DIMI 4111	Fundamental Principles of Imaging Modalities	2
			DIMI 4202	Sonography IV (Pediatric Echocardiography)	1.5
			DIMI 4210	Clinical Internship V	3
			DIMI 4213	Introduction to Teaching Methods	2
			DIMI 4214	Research and Independent Study	3
			DIMI 4215	Professional Seminar and Administrative Techn	1
			DIMI 4301	Sonography V (Vascular)	2.5
Beginning Core					
			Taken any semester with program approval		Credits
			DIMI 4500	Independent Study	1-3
Interdisciplinary Course					
			Taken any semester with program approval		
			INDI 5012	Brooklyn Free Clinic Experience (Elective)	1
TOTAL CREDITS REQUIRED					71