

MEMORANDUM OF UNDERSTANDING

Between SUNY Downstate Medical Center,
College of Health Related Professions /Physician Assistant Program and
CUNY, New York City College of Technology

This agreement establishes procedures to promote the easy transition of selected students from NYCCT to the Physician Assistant Master's (MS) program at SUNY Downstate Medical Center, College of Health Related Professions (SUNY DMC).

OBJECTIVES OF THE MEMORANDUM OF UNDERSTANDING

1. To identify the prerequisite NYCCT courses required for SUNY Downstate Medical Center, Physician Assistant MS program that are equivalent to courses listed on pages 3-4.
2. To encourage qualified students to attend College of Health Related Professions Open House and Physician Assistant Program Information Sessions.
3. To attract qualified students at CUNY NYCCT to pursue a Master of Science degree in Physician Assistant at SUNY Downstate Medical Center

TERMS OF THE AGREEMENT

1. Up to four (4) students per year from NYCCT who meet the admission criteria for the Physician Assistant program listed on the Admissions website for the SUNY Downstate Medical Center (<http://sls.downstate.edu/admissions/chrp/mi/index.html>) and meet the academic criteria listed on page 3-4 of this Agreement will be given early consideration and decision to the Physician Assistant program. Additional qualified applicants will be evaluated for admission with the applicant pool.
2. Each applicant for priority consideration must submit a complete application and participate in an interview and apply early in the process (by September)
3. NYCCT applicants for priority consideration must submit a letter of recommendation from the appropriate department chair, school dean, or faculty mentor attesting to the applicant's professionalism and commitment.
4. When an interested, qualified student/s has been identified, NYCCT will advise the chair of the Downstate Physician Assistant department, in the summer or early fall semester of the year the student is applying.
5. Professor Nwamaghinna will notify the faculty responsible for admissions.

6. The parties acknowledge that SUNY DMC may from time to time modify or change its admission criteria. Nothing herein will limit or restrict SUNY DMC's ability to do so.

REVIEW/REVISION OF THIS AGREEMENT

1. Substantive changes in the courses of the program of either institution will lead to discussion between the appropriate faculty and administrators at both institutions. At the request of either party, a review of the Memorandum of Understanding will be conducted by both institutions.
2. Any modifications to the program, or changes or amendments to this agreement must be made in writing, and signed by both parties.

COURSE EQUIVALENCIES AGREEMENT

The faculty of SUNY Downstate, Physician Assistant Program and NYCCT agree to maintain current listings of course equivalencies as they appear on page 4-5.

TERM OF AGREEMENT

This Agreement may be renewed for an additional five-year term by written agreement by the parties. Either party may terminate this Agreement, in writing, at least one hundred eighty (180) days from the effective date of termination by giving notice to the respective representative of the other party as identified below. CUNY, NYCCT students who have been already accepted into the program shall not be affected by the termination of this Agreement.

**Memorandum of Understanding for CUNY NYCCT and
College of Health Related Professions (CHRP)/Physician Assistant Academic Criteria**

1. A baccalaureate degree from CUNY, NYCCT
2. A minimum cumulative Grade Point Average (GPA) of 3.4 on a 4.0 scale.
3. A letter of recommendation from the Dean, Department Chair, or faculty mentor at CUNY, NYCCT
4. A grade of “ B+ “ or better in the following prerequisite courses:

PREREQUISITE COMPARISON

SUNY –Downstate		CUNY, NYCCT	
Subject	Credits	Subject	Credits
Anatomy & Physiology 1	4	BIO 2311 Human Anatomy and Physiology I	4
Anatomy & Physiology 2	4	BIO 2311 Human Anatomy and Physiology II	4
General Biology 1 with lab (must be for science majors)	4	BIO 1101 Biology I	4
General Biology 2 with lab (must be for science majors)	4	BIO 1201 Biology II	4
General Chemistry 1 with lab (must be for science majors)	4	CHEM 1110 General Chemistry I	4
General Chemistry 2 with lab (must be for science majors)	4	CHEM 1210 General Chemistry II	4
Microbiology (not Bacteriology) with lab (must be for science majors)	3-4	BIO 3302 Microbiology	4
Mathematics (not Remedial Math nor Statistics)	3	MAT 1375 Precalculus	4
General Psychology	3	PSY 1101 Introduction to Psychology	3
Abnormal Psychology OR Life Span Psychology Note: more than one course may be necessary to fulfill Life Span Psychology Prerequisite	3	PSY 2403 Abnormal Psychology OR PSY 2300 Developmental Psychology or two of the following: PSY 2301 Child Development AND PSY 2302 Psychology of Adolescence and Adulthood AND PSY 2303 Psychology of Aging	3-6

English	6	ENG 1101 and ENG 1121	6
Humanities or Social Sciences (Preferably writing intensive courses).	6	Flexible core courses in humanities and social science (WI)	6
One upper division science course	3-4	BIO 3xxx, CHEM 3xxx, PHYS 3xxx or higher	3-5

Recommended additional courses:

SUNY Downstate		CUNY NYCCT	
Organic Chemistry		CHEM 2223 Organic Chemistry I	5
Genetics		BIO 2450 Genetics	4
Biochemistry		BIO 3601 Biochemistry	4
Embryology			
Histology			
Pathophysiology		BIO 3526 Pathophysiology	3
Nutrition		BIO 3524 Nutrition	2
Pharmacology			
Statistics		MAT 1372 Statistics with Probability or higher statistics course	3-4
Upper level Biology courses 300-400 level		BIO 3xxx or higher	3-4

Online courses will not be accepted towards the fulfillment of the core prerequisite science courses

All prerequisite science courses should have been completed within the past 8 years prior to the date of entry

Competitive applicants complete more than four of the recommended courses

Minimum of 500 hours of health-related experience (for suggestions, see <http://sls.downstate.edu/admissions/chrp/pa/requirements.html>)

Minimum of 250 hours non-clinical volunteer work (Community Service), see <http://sls.downstate.edu/admissions/chrp/pa/requirements.html>