

FROM BCC TO PHYSICAL THERAPIST

By Edwin Roman, Academic and Transfer Resources Coordinator

What is a Physical Therapist?

Physical therapists, sometimes called PTs, are health care professionals who assist injured or ill people manage pain and improve movement. They are often a key part of preventive care, rehabilitation, and treatment for patients with chronic conditions, illnesses, or injuries. The work of physical therapists varies by type of patient: for example, a patient working to recover mobility after a stroke needs care that is different from a patient recovering from a sports injury. Physical therapists

use various techniques to care for their patients including exercises and training in functional movement, which may include the use of aids such as canes, crutches, wheelchairs, and walkers.

According to the *Occupational Outlook Handbook*, employment of physical therapists is projected to grow 21 percent from 2020 to 2030.

Education

Physical therapists require a Doctor of Physical Therapy (DPT) degree from a program accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE). There are two ideal majors at BCC that you can pursue to get started.

One major is the **A.S. in Exercise Science and Kinesiology**. Students who pursue this degree are required to complete BIO

23 and BIO 24, Anatomy and Physiology I and II, to fulfill their Pathways Life and Physical Sciences and Scientific World respectively. These are two key courses so confidently learning the material is essential. Students are also advised to complete MTH 23 Probability and Statistics in the Pathways Mathematical & Quantitative Reasoning requirement. In the Flexible Core of Pathways, complete PSY 11 Introduction to Psychology to fulfill the Individual and Society requirement. With the free electives in the Major Requirements, students are advised to complete BIO 11 General Biology I or CHM 11 General College Chemistry I or PHY 11 College Physics I. After completing the A.S. degree, transfer to Lehman College with a major in Exercise Science, Option 2: Pre-Physical Therapy, is highly recommended.

Another major students can pursue is the **A.S in Science** selecting either the **Biology or Chemistry option**. Students are advised to complete PSY 11 Introduction to Psychology to fulfill the Individual and Society requirement. Students pursuing the Chemistry option are advised to complete BIO 11 General Biology I as well as PHY 11 College Physics I. If students in the Biology Option have free electives, they are advised to complete PHY 11 College Physics I. After completing the A.S. degree, transfer to

Lehman College to pursue the B.S. in Physical Anthropology is recommended. Should students choose this degree, they must be sure to complete Anatomy and Physiology I and II, BIO 181 and 182 as well as a statistics course. Students may also transfer to Lehman's B.S. in Exercise Science, Option 2: Pre-Physical Therapy and are required to complete Anatomy and Physiology I and II and should complete a statistics course.

The two CUNY schools that offer Physical Therapy programs are **Hunter College** and the **College of Staten Island**. Students are strongly encouraged to read each school's admission requirements as soon as possible and often (as these can change) and be mindful of deadlines. Both programs require the Graduate Record Exam. If you find taking standardized tests difficult, plan to take the GRE practice tests before scheduling the real examination.



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Physical therapy school requirements sometimes include a certain number of hours of volunteer or work experience under the supervision of a licensed physical therapist. You may gain experiences at places such as acute care hospitals, rehabilitation hospitals, and wellness and fitness programs.

Finally, be mindful of grades: you want to aspire for that perfect combination of good grades and mastery of the material. Always strive for the best and not the minimum requirements. As I convey in my Transfer Planning workshop, good grades will take you far!

The Occupational Outlook Handbook is a publication of the United States Department of Labor's Bureau of Labor Statistics that is excellent resource for career exploration that includes information about the nature of work, education, earnings, and job outlook. https://www.bls.gov/ooh/home.htm

SPRING 2022 ZOOM WORKSHOPS



TRANSFER PLANNING WORKSHOP

Learn the value of early transfer planning by using tools such as the college catalog and articulation agreements to chart your academic career toward a bachelor's degree and beyond. Recommended for students with fewer than 30 credits.

ASAP approved workshop.

February 24, 2022 6:00 - 7:30 p.m.

https://us02web.zoom.us/j/85793859168

Meeting ID: 857 9385 9168

March 17, 2022 2:00-3:30 p.m.

https://us02web.zoom.us/j/82094803403

Meeting ID: 820 9480 3403

April 28, 2022 6:00 - 7:30 p.m.

https://us02web.zoom.us/j/89726967582

Meeting ID: 897 2696 7582

SCHOLARSHIPS 101

Learn the scholarship essentials:

- Researching scholarships
- Resumes for scholarships
- Writing scholarship essays
 ASAP approved workshop.

February 24, 2022 2:00-3:30 p.m.

https://us02web.zoom.us/j/83099531258

Meeting ID: 830 9953 1258

March 17, 2022

6:00 - 7:30 p.m.

https://us02web.zoom.us/j/81400308994

Meeting ID: 814 0030 8994

April 28, 2022

2:00-3:30 p.m.

https://us02web.zoom.us/j/83219135872 Meeting ID: 832 1913 5872

Can't attend the Transfer Planning workshop? Be sure to read the Transfer Planning Timeline on the back page of this issue. Can't attend the Scholarships 101 workshop? The Fall 2016, Winter 2017, and Summer 2017 issues of Transfer Talk are the workshop in article format: https://www.bcc.cuny.edu/campus-resources/transfer-services/transfer-talk-newsletter/

NYU CCTOP INFORMATION SESSION FOR BCC STUDENTS



The NYU Community College Transfer Opportunity Program (CCTOP) is a scholarship and assistance program for students transferring from BCC into NYU.

CCTOP will be holding a virtual information session for students on Monday, February 7, 2022 from 12:30 PM until 1:30 PM.

Students may sign up here:

https://connect.nyu.edu/register/?id=55b3cb9b-8383-4290-80db-ec3bb7a2f2e0

ARTICULATION AGREEMENTS & OTHER PARTNERSHIPS

An **articulation agreement** is an agreement between two schools that helps course credit at one school to be accepted or transferred and applied toward a degree at another school.

A **joint degree program** agreement stipulates that following successful completion of the associate degree program and graduation from Bronx Community College, students will be automatically accepted into the specified baccalaureate program of the named senior college.

A memorandum of understanding (MOU) is an agreement between institutions that expresses an agreed course of action and conditions under which the receiving institution will accept students for matriculation.

BCC Associate in Applied Science in Digital Design to SUNY Fashion Institute of Technology Bachelor of Fine Arts in Graphic Design

(Articulation Agreement)

About the Program

The major in Graphic Design requires students to hone a personal voice based on critical thinking, social awareness, and the ability to communicate across an array of platforms utilizing the full range of media, from the tactile to advanced digital technology. Topics of study include editorial design, interactive web design, and experiential design (exhibitions and wayfinding), along with advanced typography, branding, motion graphics, and new design approaches and practices. An internship is required and often leads to sustained positions in the vast field of multidisciplinary design. Learn more at: https://rb.gy/dijqie

BCC Associate in Applied Science in Digital Design to SUNY Fashion Institute of Technology Bachelor of Fine Arts in Visual Presentation and Exhibition Design (Articulation Agreement)

About the Program

The major in Visual Presentation and Exhibition Design prepares students for opportunities in spatial experience fields including careers in exhibition design, retail design, product display, events, stage and screen, brand environments and themed places and spaces. An internship is required. Learn more at: https://rb.gy/fwjivO



About SUNY FIT

FIT (The Fashion Institute of Technology), a part of the State University of New York, has been an internationally recognized leader in career education in design, fashion, business, and technology for 75 years. Providing an uncommon blend of practical experience and theory on a foundation of arts and sciences, FIT offers a wide range of affordable programs that foster innovation, collaboration, and a global perspective. FIT draws on its New York City location to provide a vibrant, creative environment for learning, exploration, and research.

Read more about this agreement at:

https://www.bcc.cuny.edu/bcc-students-to-attend-fashion-institute-of-technology/

See all of BCC's articulation agreements and partnerships on the Transfer Services website:

http://www.bcc.cuny.edu/services/transfer-services/



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DR. LESTER SANDRES RÁPALO

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TRANSFER SERVICES

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Transfer Services provides students with services to inform and facilitate transfer to appropriate senior colleges.

Transfer Services can help you:

- Understand the educational paths that will move you toward your intended career
- Ensure that your degree program is consistent with your objectives
- Select courses to maximize the number of credits transferred
- Take charge of your planning for transfer by teaching you how to conduct research
- Understand the benefit of articulation agreements

Transfer Services addresses student needs via advisement, coordination of the transfer fair, the **Transfer Talk** newsletter, videos, and workshops.



www.facebook.com/BCCTransferServices/

TRANSFER PLANNING: WHAT TO DO AND WHEN TO DO IT

The primary reason for early and continuous transfer planning is to ensure that the desired degree program and curriculum are consistent with future career or educational plans. Waiting until the last semester may limit options or result in the loss of credits. Articulation agreements and other partnerships are excellent tools for transfer planning because they provide a course of action for students, including an outline of the most appropriate courses to schedule.

0-12 Credits

- Read the College Catalog (students are responsible for knowing what their degree entails).
- Become familiar with DegreeWorks, CUNYfirst, OSSES and Transfer Explorer.
- Visit Career Development to explore career options and their requirements.
- Attend a Transfer Planning workshop.
- Select your degree program.
- Read articulation agreements.
- Explore Pathways course options.

13-24 Credits

- Attend the Transfer Fair.
- Check for new articulation agreements.
- Visit college websites.
- Check your progress on DegreeWorks.
- Visit Career Development and write your resume.

25-35 Credits

- Attend the Transfer Fair.
- · Attend a Scholarship Workshop.
- Explore transfer options.
- Attend senior college open house events.
- Begin scholarship search.
- Check your progress on DegreeWorks.
- Check for new articulation agreements.

36-45 Credits

- Check your progress on DegreeWorks.
- Update your resume.
- Attend the Transfer Fair.
- Apply for scholarships.
- Check for new articulation agreements.

Final Semester

- Apply for graduation.
- Send applications.
- Apply for financial aid and scholarships.
- Attend orientation at your new school.

TRANSFER APPLICATION ESSENTIALS

BCC CEEB Code: 2051

Get other college and high school CEEB codes at http://www.suny.edu/Student/apply_tables_codes.cfm

CUNY Priority Application Deadlines:

Spring Admissions: September 15 Fall Admissions: February 1

CUNY Transfer Application is available on-line at **www.cuny.edu.**

You will need your CUNYfirst log-in information to complete application.

CUNY Application Processing Center: 212.997.CUNY

SUNY Recruitment Response Center: 1.800.342.3811

- Students should be mindful that good grades are an important part of transferring to the institution or program of choice.
- Students transferring to a CUNY fouryear college should check if there are specific grade requirements for English and mathematics courses as well as for the program of choice.
- Students applying to a CUNY four-year college should also note that if more than one college was attended, the GPA for admissions will be determined through a combination calculation of all attempted coursework.

CUNY Scholarships

Get information on CUNY Scholarships at: http://www2.cuny.edu/financial-aid/scholarships/ Get information on the Guttman Transfer Scholarship at: https://www2.cuny.edu/financial-aid/scholarships/guttman-transfer-scholarship/