NYC is asking: If biotech can make it anywhere, can’t it make it here? NYC biotech companies are seeking professionals with Biotechnology skills who understand the science of biotechnology and are able to pioneer new products and services to the consumers. Our certificate-based courses in Biotechnology within the Office of Continuing Education (OCE) at Kingsborough Community College (KCC), provide the mission-critical scientific, technical, and logistical knowledge needed to launch your exciting career in Biotechnology at NYC or anywhere in the world. Do not miss out on this exciting opportunity and build your future career with us at KCC.

* Special Introductory Tuition

**CTF 123**

**Introduction to Python**  *NEW! *$150

Friday 2:15-3:15pm (In Person)
Online to be announced by Instructor
Sept 21- Dec 21

Learn how to use the powerful Python, the popular and highly readable object-oriented language; both powerful and relatively easy to learn. Whether you’re new to programming or an experienced developer, this course can help you get started with Python. Review and discover the installation process, basic Python syntax, while learning how to construct and run a simple Python program. Learn to work with dates and times, read and write files, and retrieve and parse data from the web.

**Note:** This is a hybrid course with most class sessions meeting online via the Blackboard portal. Detailed class session information will be discussed at the first class session meeting on campus.

**CTF 124**

**Introduction to Linux & Unix**  *NEW! *$150

Friday 2:15-3:15pm (In Person)
Online to be announced by Instructor
Sept 21- Dec 21

Learn how to use the powerful Linux & Unix operating system; everything from simple calculators to tools that monitor and manage every process running on your computer. Discover Power User techniques that will allow you to find, alter, or capture almost any text or system information. Explore the fundamental concepts used in Linux & Unix and examine the Linux & Unix file system. Learn how to create, find, copy, and delete files and directories all from the command line. Identify how user accounts function in a multi-user environment and learn how to manage file ownership in user permissions. Learn various useful Linux & Unix commands and techniques that can speed up your workflow and give you more power and control over your work. Whether you’re a beginner or experienced, you will gain knowledge and become more comfortable working from the Linux & Unix command line.

**Note:** This is a hybrid course with most class sessions meeting online via the Blackboard portal. Detailed class session information will be discussed at the first class session meeting on campus.

**CTF 125**

**Metagenomics Discovery Challenge (MDC) ** *NEW! *$325

To be offered Winter 2019

Metagenomics Discovery Challenge (MDC) is a certificate-based course. This independent study course is offered in a hybrid format and it will be using the Team-Based Learning pedagogy and Open Educational Resources. MDC doesn’t have any prerequisites, but a background in biological sciences and/ or computer science would be helpful. Students will learn how to use the cross assembly programs and Next Generation Sequencing (NGS), then apply those skills by hunting for new viruses—as well as looking for the genetic hallmarks of antibiotic resistance—in real datasets of DNA. At the end of the semester, students will create a 3-5 minute video using KCC CUNY resources to explain the tools they’ve learned, the importance of viral discovery and antibiotic resistance, and their discoveries.
The National Council on Aging in collaboration with Kingsborough Community College presents:

**LIVE WELL-DO WELL-AGE WELL**
A 10-week program based on the National Aging Mastery Program.
Tuition: $80 (includes all educational materials)

The program is designed to offer participants 50+ yrs of age, the skills and tools needed to reap the benefits of this cutting-edge wellness program. Participants will achieve measurable improvements in Navigating Longer Lives, Sleep, Exercise & You, Healthy Eating & Hydration, Financial Fitness, Advanced Planning, Healthy Relationships, Medication Management, Civic Engagement, and Fall Prevention

Daytime and Evening sessions offered at TWO locations:
Kingsborough Community College - 2001 Oriental Blvd, Brooklyn, NY 11235
Tuesdays April 10, 2018 - June 12, 2018 10:20am-12noon

OR

Bay Ridge Center -6935 4th Avenue, Brooklyn, NY 11209
Tuesdays April 10, 2018 - June 12, 2018 6:30-8pm (Doors open at 6pm)

**To register call (718) 368-5050. Registration begins March 19, 2018**

Registration fee is waived for Aging Mastery Program.
FREE designated guest parking is available on campus at the Kingsborough site.
For more information call Susan Lavin at (718) 368-5079.