

### **1. B.F.A. in Theater**

The B.F.A. in theater includes a concentration in theater making. This concentration is currently awaiting New York State Education Department approval and was prematurely included in the 2025–2026 Bulletin.

### **2. FILM 2125 Black Film History**

Starting in spring 2026, this course satisfies the Pathways Flexible Core Creative Expression requirement.

### **3. TREM 1199 Podcasting for All**

Starting in spring 2026, this course satisfies the Pathways Flexible Core Creative Expression requirement.

### **4. B.A. in Data Analytics**

A new Bachelor of Arts program in data analytics has been approved by the New York State Education Department, effective spring 2026.

The central goal of the interdisciplinary major in data analytics is to cultivate data acumen, the ability to make creative and sound judgments and decisions with data. Data acumen is more than a skill—indeed, it draws on multiple skills. Rather, it is a perspective based on the logic of inquiry, a way of seeing and understanding practices and processes in a multitude of contexts and professions. There is much talk these days of "data-driven decision-making" in organizations across a variety of institutional settings. Data acumen is a capacity to make good data-driven decisions. It requires a sophisticated understanding of data practices, statistics, and other forms of analysis, computing, and effective communication.

To cultivate data acumen, it is necessary for students to engage critically with data analysis practices in three key ways:

- employ technology effectively,
- explore real-world data and the connections between data and existing institutions, and
- practice effective communication.

The curriculum of the data analytics major is designed to give students opportunities to explore

and perform these practices in different disciplinary settings. To be prepared for careers in data analytics, students will encounter real-world data practices and solve real-world data problems in business, natural science, and social and behavioral science contexts.

The program has a two-track structure, one that emphasizes the social and behavioral sciences and the other that emphasizes mathematics and computer science, so students can pursue the path that matches their career aspirations.

The program values student-centered curriculum and scheduling. The program director, with the approval of the program curriculum committee, may allow substitutions for one or more of the degree requirements consistent with the learning goals of the program. Courses satisfying the requirements for a second major or minor may also be counted toward the requirements of the B.A. in data analytics.

Track 1—Emphasis on Social and Behavioral Sciences (58–62.5 credits)

A. Preliminaries (12 credits):

PSYC 1000, SOCY \*1101, ECON 2200, CISC \*1050

B. Computing (12–14 credits):

CISC \*1115, CISC \*1215, CISC 2210, CISC 3115

C. Statistics and Data Analysis (16–17.5 credits):

MATH 1501

One of the following: BUSN 3400, ECON 3400, PSYC 3400, SOCY 2112

Three of the following: BUSN 3421, BUSN 4400W, PSYC 2001, PSYC 3450W, PSYC 3470, PSYC 3495, PSYC 5001, SOCY 3506, SOCY 3507, SOCY 3604, ECON 4400W, PSYC 4400

D. Communications and Contexts (15–16 credits):

Three of the following: CASD 1618, CASD 1619, CASD 1643, BUSN 3425

Two of the following: CASD 1707, CASD 3733, BUSN 2000, BUSN 3100, BUSN 3200, BUSN 3230, BUSN 3240, BUSN 3260, BUSN 3350, BUSN 3420, BUSN 3430, CISC 1410, ECON 3232, ECON 3252, ECON 3352, ECON 3362, PSYC 2100, PSYC 2530, PSYC 3510, PSYC 3540, PSYC 3541, SOCY 2600, SOCY 2601, SOCY 2602, SOCY 3203, SOCY 3204, SOCY 3206, SOCY 3305, SOCY 3347, SOCY

3607

E. Ethics (3 credits):

CISC 2820W or PHIL 3318W

Track 2—Emphasis on Mathematics and Computer Science (67–72.5 credits)

A. Preliminaries (12 credits):

PSYC 1000, SOCY \*1101, ECON 2200, CISC \*1050

B. Computing (22–25 credits):

CISC \*1115, CISC \*1215, CISC 2210, CISC 3115, CISC 3130, CISC 3225

One of the following: CISC 2830, CISC 3440, CISC 3810

C. Statistics and Data Analysis (18–20.5 credits):

MATH 1201, MATH 1206, MATH 2201, and MATH 2101 or MATH 3501

One of the following: ECON 4400W, PSYC 4400, MATH 4501, MATH 4511, MATH 4531

D. Communications and Contexts (9 credits):

Two of the following: CASD 1618, CASD 1619, CASD 1643, CASD 1707, CASD 3733, BUSN 3425

One of the following: BUSN 2000, BUSN 3100, BUSN 3200, BUSN 3230, BUSN 3240, BUSN 3260, BUSN 3350, BUSN 3420, BUSN 3430, CISC 1410, ECON 3232, ECON 3252, ECON 3352, ECON 3362, PSYC 2100, PSYC 2530, PSYC 3510, PSYC 3540, PSYC 3541, SOCY 2600, SOCY 2601, SOCY 2602, SOCY 3203, SOCY 3204, SOCY 3206, SOCY 3305, SOCY 3347, SOCY 3607

E. Ethics (3 credits):

CISC 2820W or PHIL 3318W

Students completing this track will have satisfied the requirements for a minor in computer science.

Departmental Honors

Students must complete a data analysis research project to receive departmental honors. This

requires one of the following: BUSN 5100, SOCY 4900, CISC 4900, PSYC 5001. The honors project must be approved in advance by the program director.

## **5. B.S. in Neuroscience**

The newly approved B.S. degree program in neuroscience is effective as of spring 2026.

### **Degree Requirements (60–67 credits)**

The program director, with approval of the chair of the program's undergraduate curriculum committee, may allow substitutions for one or more of these requirements consistent with the educational goals of the program.

A student with a grade of D+ or lower in any course applied toward fulfillment of program requirements must repeat the course until the grade of C- or higher is earned, or offer another course of equal or higher rank. To enroll in any course, students must meet the grade requirements for the prerequisite that are set by the department or program. Any substitution of courses must be approved by the director of the program.

All of the following: A) and B) and C) and D)

A) Biology 1001; Biology 1002; Chemistry 1100 or (Chemistry 1050 and 2050) or (Chemistry 1050 and 2060 and 1201) or Chemistry (1200 and 1201); Chemistry 2100 or (Chemistry 2200 and 2201); Chemistry 2110; Chemistry 3510 or Chemistry 3511 and 3512; Psychology 1000; Psychology 2600; Biology 2020/Psychology 2610, Psychology 3400; Neuroscience 3510W; Philosophy 3311

B) Three advanced core electives chosen from the following: Biology 3020/Psychology 3610; Psychology 3510, 3520, 3600, 3660, 3670, 3680, 3695; Communication, Arts, Sciences, and Disorders 2277; or any 3000-level Neuroscience course with the exception of Neuroscience 3510W

C) One research skills elective chosen from the following: Neuroscience 5010; Biology 3030W; Computer and Information Science 1115 (special section for Engineering and Science Majors), 1170, 1215; Psychology 3470, 4400.

D) One connected elective chosen from the following: Biology 1501, 1502, 2010, 3006W, 3011; Chemistry 3520, 3521 and 3522, 4570, 4571, 4572; Communication, Arts, Sciences, and Disorders 1178, 1179; Computer and Information Science 1410/Philosophy 3423/Psychology 3580; Philosophy 3316, 3420, 3421, 3422; Psychology 3240, 3550, 3595.

### **Additional Requirements**

At least 60 credits in science and mathematics, 24 of which must be completed in advanced courses that are approved as part of the Interdisciplinary Program in Neuroscience and come from the following departments: Biology, Chemistry, Computer and Information Science, and

Psychology. These 24 credits must be completed at Brooklyn College with a grade of C- or higher.