

BROOKLYN COLLEGE – FOUR-YEAR DEGREE MAP

Multimedia Computing B.S.

FALL

FIRST YEAR

ENGL 1010 Pathways Required Core	3
MATH 1011 (Embedded prerequisite) Pathways Required Core (Depending on placement exam, students may begin with either MATH 1021 or MATH 1011 or MATH 1201. See an advisor to confirm your math placement.)	3
U.S. Experience in Its Diversity Pathways Flexible Core	3
CISC 1115 or CISC 1170 Major	4
CISC 1600 Major	3
CREDITS	16

SPRING

ENGL 1012 Pathways Required Core	3
Life & Physical Sciences Pathways Required Core	3
World Cultures & Global Issues Pathways Flexible Core	3
MATH 1201 Major	4
General Elective General Elective	3
CREDITS	16

SECOND YEAR

FALL

Individual & Society Pathways Flexible Core	3
Creative Expression Pathways Flexible Core	3
CISC 2820W or PHIL 3318W Major	3
CISC 3115 Major	4
MATH 1206 Major	4
CREDITS	17

SPRING

Scientific World Pathways Flexible Core	3
Creative Expression Pathways Flexible Core	3
CISC 2210 Major	3
Multimedia Arts Elective* Major	3
General Elective General Elective	3
CREDITS	15

THIRD YEAR

College Option Pathways College Option	3
College Option Pathways College Option	3
CISC 3130 Major	4
CISC 3630 Major	3
MATH 2501 Major	3
CREDITS	16

College Option Pathways College Option	3
College Option Pathways College Option	3
CISC 3220 Major	3
CISC 3650 or CISC 3660 or CISC 3665 Major	3
Multimedia Arts Elective* Major	3
CREDITS	15

FOURTH YEAR

CISC 3620 Major	3
CISC 4900 or CISC 5001 Major	3
Multimedia Computing Elective** Major	3
General Elective General Elective	3
General Elective General Elective	1
CREDITS	13

Multimedia Computing Elective** Major	3
Multimedia Computing Elective** Major	3
General Elective General Elective (CISC 4905 or CISC 5002)	3
General Elective General Elective	3
CREDITS	12

TOTAL CREDITS: 120

42 Pathways Credits

62 Major Credits

16 Elective Credits

Students may apply a second major, or a minor, towards their general elective credits.

120 Total Credits

The four-year degree map is designed to help you take the right courses in the right order so you can graduate in four years. It also helps you distinguish what courses qualify as Pathways courses, or Major courses, or Elective courses. Ideally, you should follow the four-year degree map as closely as possible, but you are free to make some adjustments. Pathways courses may be taken in any order so long as the prerequisite requirements are satisfied.

Candidates for a B.S. degree with a major in [Multimedia Computing](#) must complete at least 60 credits in science and mathematics; 24 of these 60 credits must be completed in advanced courses numbered 2000 and above in the Department of Computer and Information Science. These 24 credits must be completed at Brooklyn College with a grade of C or higher in each course.

*Students must choose two of the following Multimedia Arts Electives: ARTD 2811, ARTD 2812, ARTD 2820, ARTD 2821, ARTD 3812, FILM 1201, FILM 2701, MUSC 3260, MUSC 3261, MUSC 3262, MUSC 3322, TVRA 2420, TVRA 3861, TVRA 3871, TVRA 3951.

**Students must choose three of the following Multimedia Computing Electives: CISC 3140, CISC 3142, CISC 3410, CISC 3415, CISC 3610, CISC 3650, CISC 3660, CISC 3665, CISC 3810, CISC 4610.

In conjunction with the four-year degree map, you should review Degree Works, and the Brooklyn College website, for an approved list of courses in your major. Overall, it is best to review your academic plan with your advisor on a regular basis.

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