CHECK LIST FOR MULTIMEDIA COMPUTING MAJORS   (60 – 63 CREDITS)
EFFECTIVE: FALL 2017

COURSE	TITLE	CREDITS		DONE
CISC 1600 (3.5)	Intro to Multimedia Computing		3	☐
CISC 1115*	Intro to Programming Using Java (May substitute CISC 1170)	4 2		☐
CISC 3115*	Intro to Modern Programming Techniques	3		☐
CISC 3130* (22)	Data Structures	4		☐
CISC 2210* (11)	Discrete Structures	3		☐
CISC 3220 (23)	Analysis of Algorithms	3		☐
CISC 3630 (52)	Multimedia Computing	3		☐
CISC 3620 (41)	Computer Graphics	3		☐
ONE course from: (54.2)	CISC 3650 (54), CISC 3660 (54.1), CISC 3665	3		☐
CISC 4900 (60.1)	Independent Project (May substitute CISC 5001 (88.1))	3 3		☐
CISC 2820W (12W)	Computers and Ethics (May substitute PHIL 3318W (14.4W))	3 3		☐
THREE courses from: CISC 3140 (20.2), CISC 3142, CISC 3410 (32), CISC 3415 (32.5), CISC 3610 (17), CISC 3650 (48.13), CISC 3660 (54.1), CISC 3665 (54.2), CISC 3810, CISC 4610 (45.1)		9		☐
MATH 1201** (3.3)	Calculus I	3		☐
MATH 1206 (4.3)	Calculus II	4		☐
MATH 2501 (8.1)	Statistics	3		☐
TWO courses from: ARTD 2811 (48.11), ARTD 2812 (48.12) ARTD 2820 (48.14), ARTD 2821 (48.15), ARTD 3812 (48.13), MUSIC 3260, MUSIC 3261 (26.1), MUSIC 3262 (26.2), MUSIC 3322 (32.2), FILM 1201 (40.1), FILM 2701 (55.1), TVRA 2420 (20), TVRA 3861 (26.1), TVRA 3871 (27.1), TVRA 3951 (25.1)		6		☐

*All prerequisites in CIS must be completed with a grade of C or better.
**Calculus I must be completed with a grade of C- or better.
***All students must complete at least 24 ADVANCED credits of C or better in their major department at Brooklyn College.

CIS Dept