

FOUR YEAR PLAN 2019-2020 ACADEMIC YEAR

Degree:Bachelor of ScienceCredits required for degree:128Major:Music TechnologyCredits required in major:75

Concentrations: Students will select 1 of these 6 concentration options. Check catalog for details.

Electroacoustic Composition, General, Hardware and Physical Design, Interactive Music Design, Perception and Timbre, or Programming Audio

1st Semester Courses	Credit Hours	2nd Semester Courses	Credit Hours
Total Semester Credit Hours	16	Total Semester Credit Hours	16
AUDI 102 Introduction to Audio	3	PHYS 215 Science of Acoustics	3
AUDI 104 Audio Electronics	2	AUDI 103 Audio Theory and Systems	3
AUDI 121 Fundamentals of Audio Production	3	GAME 140 Sound for Interaction	3
ENGL 111 Writing and Rhetoric I (Columbia Core)	3	PROG 101 Introduction to Programming OR PROG 110 Art and Code I	3
FEXP 1** First Semester Experience (Columbia	3	ENGL 112 Writing and Rhetoric II (Columbia Core)	3
College-Wide Elective	2	College-Wide Elective	1
3rd Semester Courses	Credit Hours	4th Semester Courses	Credit Hours
Total Semester Credit Hours	16	Total Semester Credit Hours	16
AUDI 231 Psychoacoustics	3	AUDI 311 Sound Synthesis Programming and Apps	3
AUDI 211 Audio Processes and Programming OR GAME 235 Sound & Music for Interactive Visual Media	3	MATH 220 Calculus I	4
MUSC 111 Foundations of Music I (F)	3	INMD 263 Physical Computing	3
MUSC 118 Foundations of Music Lab I (F)	2	Columbia Core / Columbia Experience	3
Columbia Core / LAS Requirement	3	Columbia Core / LAS Requirement	3
College-Wide Elective	2		
5th Semester Courses	Credit Hours	6th Semester Courses	Credit Hours
Total Semester Credit Hours	16	Total Semester Credit Hours	16
MEDI 481 The Sonic Experience	3	MEDI 481 The Sonic Experience	3
Concentration Course (1/4)	3	Concentration Course (2/4)	3
MATH 221 Calculus II	4	PHYS 120 Science of Electronics OR SCIE 155 Science of Musical Instruments	4
Columbia Core / LAS Requirement	3	Columbia Core / Columbia Experience	3
Columbia Core / LAS Requirement	3	Columbia Core / LAS Requirement	3
7th Semester Courses	Credit Hours	8th Semester Courses	Credit Hours
Total Semester Credit Hours	16	Total Semester Credit Hours	16
MEDI 481 The Sonic Experience	3	MEDI 482 Music Technology Capstone	1
Concentration Course (3/4)	3	Concentration Course (4/4)	3
MATH 310 Linear Algebra OR MATH 340 Numerical Analysis	4	Columbia Core / LAS Requirement	3
Columbia Core / LAS Requirement	3	Columbia Core / LAS Requirement	3
College-Wide Elective	3	College-Wide Elective	3
		College-Wide Elective	3

Notes:

This degree plan is a suggested sequence only. Students should work with their Academic Advisors and Departments to develop unique individual plans.

The 42 credits required in the Columbia Core include the Essential Liberal Arts and Sciences (33 LAS Credits) and the Columbia Experience (9 credits).

Students are advised to complete their Writing and Rhetoric and Mathematics Requirements by the time they earn 45 credits (or within the first 3 semesters).

Major Electives include courses required to finish a major, and students will choose from a list of major electives in the course catalog.

College-Wide Electives include all courses and credits not specifically applied towards the Columbia Core or Major Requirements/Electives.

Students are encouraged to consider declaring a Minor to complete their required College-Wide Elective credits.

Full-time status at Columbia College Chicago is a minimum of 12 attempted credits per term, but the cost of tuition is the same for 12-16 attempted credits.

Students are encouraged to attempt 15-16 credits each term for financial reasons and also to complete their degree (120-128 credits) in a timely fashion.