## Columbia <br> COLLEGE CHICAGO

| Degree: | Bachelor of Science | Credits required for degree: | 128 |
| :--- | :--- | :--- | :--- |
| Major: | Music Technology | Credits required in major: | 80 |

Concentrations: Students will select 1 of these 5 concentration options. Check catalog for details.
Electroacoustic Composition, 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 (Elective) | 3 | AUDI 103 Audio Theory and Systems | 3 |
| AUDI 104 Audio Electronics | 2 | GAME 140 Sound for Interaction | 3 |
| AUDI 121 Fundamentals of Audio Production | 3 | PROG 101 Introduction to Programming | 3 |
| ENGL 111 Writing and Rhetoric I (LAS Core) | 3 | Or PROG 110 Art and Code I | * |
| FEXP 1** First Semester Experience (LAS Core) | 3 | ENGL 112 Writing and Rhetoric II (LAS Core) | 3 |
| College-Wide Elective | 2 | PHYS 215 The Science of Acoustics | 3 |
|  |  | 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 202 Studies in Hearing | 3 | AUDI 231 Psychoacoustics | 3 |
| AUDI 211 Audio Processes and Programming | 3 | AUDI 311 Sound Synthesis Programming and Applications | 3 |
| Or GAME 235 Sound \& Music for Interactive Visual Media | * | MUSC 110 Foundations of Music I | 3 |
| INMD 263 Physical Computing | 3 | MUSC 118 Foundations of Music Lab | 2 |
| LAS Core Requirement (Global Awareness) | 3 | MATH 220 Calculus I (Spring Only) | 4 |
| LAS Core Requirement* (200 Level) | 3 | College-Wide Elective | 1 |
| College-Wide Elective | 1 |  |  |
| 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 |
| Major Elective / Concentration Course (1/4) | 3 | PHYS 120 Science of Electronics | 4 |
| MATH 221 Calculus II (Fall Only) | 4 | Or SCIE 155 Science of Musical Instruments | * |
| LAS Core Requirement | 3 | Major Elective / Concentration Course (2/4) | 3 |
| LAS Core Requirement | 3 | LAS Core Requirement* (U.S. Pluralism) | 3 |
|  |  | LAS Core 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 481 The Sonic Experience | 3 |
| MATH 310 Linear Algebra | 4 | MEDI 482 Music Technology Capstone | 1 |
| Or MATH 340 Numerical Analysis | * | Major Elective / Concentration Course (4/4) | 3 |
| Major Elective / Concentration Course (3/4) | 3 | LAS Core Requirement* (200 Level) | 3 |
| LAS Core Requirement | 3 | LAS Core Requirement | 3 |
| LAS Core Requirement | 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.
LAS Core Requirements include First-Semester Experience, English, Mathematics, Speech, Sciences, History, Humanities, Social Sciences, and Literature.
Major Electives include courses required to be completed to finish a major, 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 LAS Core or Major Requirements.
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.
*All degree-seeking undergraduate students are required to complete Global Awareness (3 credits), U.S. Pluralism (3 credits), Writing Intensive (3 credits), and upper division (200 level or higher) LAS Core courses ( 6 credits).

