

FOUR YEAR DEGREE PLAN 2019-2020 ACADEMIC YEAR

 Degree:
 Bachelor of Science
 Credits required for degree:
 128

 Major:
 Acoustics
 Credits required in major:
 75

1st Semester Courses	Credit Hours	2nd Semester Courses	Credit Hours
Total Semester Credit Hours	16	Total Semester Credit Hours	16
PHYS 120 Science of Electronics	4	PHYS 215 Science of Acoustics	3
AUDI 102 Introduction to Audio (Major Elective 1/5)	3	AUDI 103 Audio Theory and Systems	3
ENGL 111 Writing and Rhetoric I (Core/LAS)	3	MATH 220 Calculus I	4
FEXP 1** Columbia Experience (FSE/Core)	3	ENGL 112 Writing and Rhetoric II	3
College-Wide Elective	3	Columbia Core / LAS Requirement	3
3rd Semester Courses	Credit Hours	4th Semester Courses	Credit Hours
Fotal Semester Credit Hours	16	Total Semester Credit Hours	16
AUDI 202 Studies in Hearing	3	AUDI 231 Psychoacoustics	3
MATH 221 Calculus II	4	AUDI 232 Architectural Acoustics	3
Columbia Core / LAS Requirement	3	AUDI 121 Fundamentals of Audio Production	3
Columbia Core / LAS Requirement	3	Major Elective (Science and Math Option 1/4)	4
College-Wide Elective / Minor Requirement	3	Columbia Core / Columbia Experience	3
5th Semester Courses	Credit Hours	6th Semester Courses	Credit Hours
Total Semester Credit Hours	16	Total Semester Credit Hours	16
AUDI 242 Sound System Design	3	AUDI 331 Environmental Acoustics	3
Major Elective (Acoustics Option 2/5)	3	MATH 330 Elementary Differential Equations	3
Major Elective (Acoustics Option 3/5)	3	Major Elective (Science and Math Option 3/4)	4
Major Elective (Science and Math Option 2/4)	4	Columbia Core / Columbia Experience	3
Columbia Core / LAS Requirement	3	College-Wide Elective / Minor Requirement	3
7th Semester Courses	Credit Hours	8th Semester Courses	Credit Hours
Total Semester Credit Hours	16	Total Semester Credit Hours	16
AUDI 431 Acoustical Testing I	3	AUDI 432 Acoustical Testing II	3
Major Elective (Acoustics Option 4/5)	3	AUDI 433 Acoustical Modeling	3
Major Elective (Acoustics Option 5/5)	3	Major Elective (Science and Math Option 4/4)	3
Columbia Core / LAS Requirement	3	Columbia Core / LAS Requirement	3
Columbia Core / LAS Requirement	3	Columbia Core / LAS Requirement	3
College-Wide Elective	1	College-Wide Elective	1

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 fuition 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 the Diversity, Equity, and Inclusion Requirement (6 credits) and a minimum of 9 credits at the 200 or higher level in the Columbia Core.