

<b>Degree:</b>	<b>Bachelor of Arts</b>	<b>Credits required for degree:</b>	<b>120</b>
<b>Major:</b>	<b>Programming</b>	<b>Credits required in major:</b>	<b>50</b>
<b>Estimated semesters to complete this degree plan:</b>			<b>8</b>

1st Semester Courses (Typically the Fall Semester)	Credit Hours	2nd Semester Courses (Typically the Spring Semester)	Credit Hours
<b>Total Semester Credit Hours</b>	<b>15</b>	<b>Total Semester Credit Hours</b>	<b>15</b>
PROG 101 Programming I	3	PROG 103 Computer Architecture	3
INMD 114 Web Development I	3	PROG 201 Programming II	3
ENGL 111 Writing and Rhetoric I (Core)	3	ENGL 112 Writing and Rhetoric II (Core)	3
Columbia Core Requirement (Math)	3	Columbia Core Requirement	3
CCCX 1** First Semester Experience (Core)	3	College-Wide Elective	3
3rd Semester Courses (Typically the Fall Semester)	Credit Hours	4th Semester Courses (Typically the Spring Semester)	Credit Hours
<b>Total Semester Credit Hours</b>	<b>15</b>	<b>Total Semester Credit Hours</b>	<b>15</b>
PROG 220 C++ Programming I	3	INMD 214 Web Development II	3
PROG 301 Programming III	3	PROG 420 C++ Programming II	3
CCCX 2** Creative Communities (Core)	3	Columbia Core Requirement	3
Columbia Core Requirement	3	Columbia Core Requirement	3
College-Wide Elective	3	College-Wide Elective	3
5th Semester Courses (Typically the Fall Semester)	Credit Hours	6th Semester Courses (Typically the Spring Semester)	Credit Hours
<b>Total Semester Credit Hours</b>	<b>16</b>	<b>Total Semester Credit Hours</b>	<b>15</b>
PROG 366 Algorithms	3	PROG 410 Game Programming II OR PROG 455 Application Design	3
PROG 310 Game Programming I OR PROG 260 Data Design for Applications	3	PROG 449 AI Programming	3
PROG 450 (Section A, B, or C) Code Sprint	1	CCCX 3** Innovation and Impact (Core)	3
Columbia Core Requirement	3	Columbia Core Requirement	3
Columbia Core Requirement	3	College-Wide Elective	3
College-Wide Elective	3		
7th Semester Courses (Typically the Fall Semester)	Credit Hours	8th Semester Courses (Typically the Spring Semester)	Credit Hours
<b>Total Semester Credit Hours</b>	<b>14</b>	<b>Total Semester Credit Hours</b>	<b>15</b>
PROG 340 Graphics Application Programming	3	GAME 485 Game Studio II (Spring Only) or INMD 460 IAM Team (Spring Only)	6
PROG 450 (Section A, B, or C) Code Sprint	1	College-Wide Elective	3
GAME 480 Game Studio I (Fall Only) or INMD 260 Introduction to IAM Team Development (Fall Only)	3	College-Wide Elective	3
Columbia Core Requirement	3	College-Wide Elective	3
College-Wide Elective	3		
College-Wide Elective	1		

**Notes on the Four-Year Student Degree Plan:**

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

**Essential LAS Core Requirements** include English, Mathematics, Sciences, Literature, Humanities, History, and Social Sciences. **Columbia Experience Core Requirements** include First-Semester Experience, Creative Communities, and Innovation and Impact courses.

**Major Electives** include courses required to be completed 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.

All degree-seeking undergraduate students are required to complete 6 credits of **Diversity, Equity, and Inclusion (DEI)** coursework. All degree-seeking undergraduate students are required to complete 9 credits of **advanced (200 or higher level)** coursework in the Columbia Core.

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 semester, but the cost of tuition is the same for 12-18 attempted credits. Students are encouraged to attempt 15-16 credits each semester for financial reasons and to complete their degree (120-128 minimum credits) in a timely fashion.



TRANSFER STUDENT DEGREE PLAN  
2022-2023 ACADEMIC YEAR

<b>Degree:</b>	<b>Bachelor of Arts</b>	<b>Credits required for degree:</b>	<b>120</b>
<b>Major:</b>	<b>Programming</b>	<b>Credits required in major:</b>	<b>50</b>
<b>Estimated semesters to complete this degree plan:</b>			<b>4</b>

1st Semester Courses (Typically the Fall Semester)	Credit Hours	2nd Semester Courses (Typically the Spring Semester)	Credit Hours
<b>Total Semester Credit Hours</b>	<b>15</b>	<b>Total Semester Credit Hours</b>	<b>15</b>
PROG 101 Programming I	3	PROG 103 Computer Architecture	3
INMD 114 Web Development I	3	PROG 201 Programming II	3
College-Wide Elective	3	PROG 220 C++ Programming I	3
College-Wide Elective	3	INMD 214 Web Development II	3
College-Wide Elective	3	CCCX 3** Innovation and Impact (Core)	3
3rd Semester Courses (Typically the Fall Semester)	Credit Hours	4th Semester Courses (Typically the Spring Semester)	Credit Hours
<b>Total Semester Credit Hours</b>	<b>16</b>	<b>Total Semester Credit Hours</b>	<b>16</b>
INMD 260 Introduction to IAM Team Development	3	INMD 460 IAM Team	6
PROG 310 Game Programming I OR PROG 260 Data Design for Applications	3	PROG 410 Game Programming II OR PROG 455 Application Design	3
PROG 340 Graphics Application Programming	3	PROG 420 C++ Programming II	3
PROG 366 Algorithms	3	PROG 449 AI Programming	3
PROG 301 Programming III	3	PROG 450 (Section A, B or C) Code Sprint	1
PROG 450 (Section A, B, or C) Code Sprint	1		

**Notes on the Transfer Student Degree Plan:**

This degree plan assumes a student is starting at Columbia with a **minimum of 60 credits in transfer** and the completion of the Essential LAS Core Requirements. **This degree plan is a suggested sequence only.** Students should consult with their Academic Advisors and Academic Departments to develop their unique individual plans.

**Essential LAS Core Requirements** include English, Mathematics, Sciences, Literature, Humanities, History, and Social Sciences. **Columbia Experience Core Requirements** include First-Semester Experience, Creative Communities, and Innovation and Impact courses.

**Major Electives** include courses required to be completed 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.

All degree-seeking undergraduate students are required to complete 6 credits of **Diversity, Equity, and Inclusion (DEI)** coursework. All degree-seeking undergraduate students are required to complete 9 credits of **advanced (200 or higher level)** coursework in the Columbia Core.

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 semester, but the cost of tuition is the same for 12-18 attempted credits. Students are encouraged to attempt 15-16 credits each semester for financial reasons and to complete their degree (120-128 minimum credits) in a timely fashion.