

# Transfer Planning Tool

## Columbia College Chicago

### Academic Year 2016-2017

<b>Department:</b>	<b>Interactive Arts &amp; Media</b>	<b>Total Credits required for Degree:</b>	128
<b>Degree:</b>	<b>Bachelor of Science</b>	<b>Total Credits required in Major:</b>	73
<b>Major Program:</b>	<b>Game Programming</b>		

**Semesters Needed for Degree Completion\*: 6**

*Example is for planning purposes only*

1st Semester Courses	Credit Hours	2nd Semester Courses	Credit Hours
36-1010 Fundamentals of Interaction	3	36-2600 Object Oriented Programming	3
36-1300 Digital Image Design	3	36-2601 Authoring Interactive Media	3
36-1501 Introduction to Programming	3	56-2720 Calculus II	4
56-2720 Calculus I	4	36-1100 Game Culture	3
36-1500 Introduction to Game Development	3	56-2830 Fundamentals of Physics OR 56-2850 Physics for Game Developers	3
<b>Total Semester Hours:</b>	<b>16</b>	<b>Total Semester Hours:</b>	<b>16</b>
3rd Semester Courses	Credit Hours	4th Semester Courses	Credit Hours
56-3740 Linear Algebra	4	36-3650 Studio Collaboration OR 36-3690 McCarthy Technologies Bootcamp	3
36-2550 C++ Programming I	3	36-2551 C++ Programming II	3
36-3100 Interface Design 1	3	56-3730 Numerical Analysis	4
56-3700 Discrete Mathematics	3	36-2210 Game Engine Programming OR 36-3200 Graphics Applications Programming	3
36-3270 Game Programming	3		
<b>Total Semester Hours:</b>	<b>16</b>	<b>Total Semester Hours:</b>	<b>13</b>
5th Semester Courses	Credit Hours	6th Semester Courses	Credit Hours
36-3210 Game AI Programming	3	36-3995 Indie Team Game Studio (Spring Only) OR 36-3998 Large Game Studio (Spring Only)	6
36-3994 Indie Team Game Project (Fall Only) OR 36-3997 Large Game Project (Fall Only)	3		
CWE (WI)	3		
<b>Total Semester Hours:</b>	<b>9</b>	<b>Total Semester Hours:</b>	<b>6</b>

**CWE:** College-Wide Elective. Choose from any course in the Columbia College Chicago catalog for which you have met the prerequisites and requirements.

**Major Elective:** Choose from a list of courses, available in the catalog, to fulfill major requirements.

\*Semesters to degree completion are calculated assuming 60 total credits in transfer with all Liberal Arts & Sciences Core requirements complete and no major requirements transferred in. Students may lessen the length of time to degree completion by transferring in applicable major courses. Please see [TRANSFEROLOGY](#) for information on individual course equivalencies.

*Full-time status at Columbia College Chicago is 12-16 credits per term. 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 (2000 level or higher) LAS core courses (6 credits). This plan assumes completion of Global Awareness, U.S. Pluralism, and 2000-level LAS core in transfer, and Writing Intensive will be completed at Columbia College Chicago.*