## Bachelor of Science in Health Sciences City Colleges of Chicago Transfer Guide

Rush University Prerequisite Requirements	City Colleges of Chicago Course
Two courses in Communications (English, composition) – 6 semester hours	English 101 and English 102.
One course in Mathematics (college algebra or higher) – 3 semester hours	Mathematics 140 or higher.
Two courses in Life Sciences – 6 semester hours	Biology 101 and higher (except for Biology 107, 110, 119, 120, 200, 236, 242-1, 242- 2, 253), Microbiology 233, 234. Biology 226 and Biology 227 are strongly recommended.
One course in Physical Sciences – 3 semester hours	Chemistry 121, 201, 203, 205, 207, 212 (Chemistry 201 is strongly recommended). Physics 131, 132, 221, 222, 231, 232, 233 (Physics 231 is strongly recommended).
One course in Social Sciences – 3 semester hours	Anthropology 201 or higher. Economics 101 or higher. History 111 or higher. Political Science 200 or higher. Psychology 201 or higher. Social Science 101 or higher. Sociology 110 or higher. Psychology 201 is strongly recommended.
One course in Humanities – 3 semester hours	Humanities 100 or higher. Philosophy 105 or higher. Fine Arts 103 or higher. Literature 110 or higher, Courses in Arabic, Chinese, French, Italian, Japanese, Latin, Polish, or Spanish are acceptable. Philosophy 107 is strongly recommended.
Approximately 12 elective courses (36 semester hours) in Communications, Humanities, Fine Arts, Philosophy, Ethics, Social Sciences, Life Sciences or Physical Sciences to total 60 semester credit	English 101 or higher, Speech 100 or higher, see above for courses in Humanities, Social Sciences, Life
hours for the core general education requirements for the College	Sciences and Physical Sciences.

**Please note:** Specific prerequisite courses may vary depending on the unique prerequisite requirements of specific graduate level health professional programs. For example, the prerequisite lower division coursework required for medical school, though similar, may not be the same as that required for application to graduate school in the area of occupational therapy. Students wishing to enter medicine or the graduate biomedical sciences are typically required to have 16 semester hours (SH) of chemistry, 20 SH of biology, 8 SH of physics and 6SH of mathematics (e.g. calculus I and II). Nursing and specific allied health fields may require only 8 SH of chemistry, 16 SH of biology, 4 SH of physics and 3 SH of mathematics.

Please contact CHS\_Admissions@rush.edu with any questions.