

Transfer Chart

The following chart indicates the recommended courses for students planning to transfer to a four-year college in a specific major after completion of the Westchester Community College program in Liberal Arts/Mathematics & Science. The designation of RC indicates coursework that is typically included in the four-year major and would be typically be completed by the beginning of the third year. Therefore, if all of the RC coursework is completed by the time of transfer then the transferring student should be “Junior-ready.”

RC = Recommended

EPRC = Either Physics Course Recommended

ENSRC = Either Natural Science Course Recommended

Course Title	Biology Transfer	Chemistry Transfer	Mathematics Transfer	Physics Transfer
BIOL 115, 117 General Biology 1 & 2 (with labs)	RC		ENSRC	
CHEM 107, 111 Inorganic Chemistry 1 & 2 (with labs)	RC	RC	ENSRC	RC
CHEM 201, 205 Organic Chemistry 1 & 2 (with labs)	RC	RC		
MATH 181, 191 Calculus 1 & 2	RC	RC	RC	RC
MATH 230 Calculus 3			RC	RC
MATH 240 Differential Equations			RC	RC
MATH 206 Linear Algebra			RC	RC
MATH 140 Statistics*	RC			
COMSC 101 Computer Programming 1*			RC	RC
PHYSC 111, 112 College Physics 1 & 2 (with labs)	EPRC	EPRC		
PHYSC 121, 122 Engineering Physics 1 & 2 (with labs)	EPRC	EPRC	RC	RC

*NOTE MATH 140 AND COMSC 101 MAY ONLY BE TAKEN AS FREE ELECTIVES