

**PROGRESSION CHART  
SCIENCE  
200.B1, 200.B2, 200.71, 200.72**

**14 GENERAL EDUCATION COURSES**

<p><b>English – 603</b> (4 courses)</p> <p>1. <u>603-101</u> [A] 2. <u>603-102</u> [A] 3. <u>603-103</u> [A] 4. <u>603-HSD</u> [B]</p> <p>Must take English Placement test. Must pass 603-101 first.</p>	<p><b>Humanities – 345</b> (3 courses)</p> <p>1. <u>345-101</u> [A] 2. <u>345-102</u> [A] 3. <u>345-HSA</u> [B]</p> <p>Must pass 1 A block course before taking B block course.</p>	<p><b>French – 602</b> (2 courses)</p> <p>1. <u>602-</u> [A] 2. <u>602-HS</u> [B]</p> <p>Take according to the assigned placement level.</p> <p>Must pass A block course before taking B block course.</p>	<p><b>Physical Ed. - 109</b> (3 courses)</p> <p>1. <u>109-101</u> 2. <u>109-102</u> 3. <u>109-103</u></p> <p>Must pass 109-101 and 109-102 before taking 109-103.</p>	<p><b>Complementary</b> (2 courses)</p> <p>1. _____ 2. _____</p> <p>See online Registration Guide: → General Education Information → Complementary Courses</p>
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ENGLISH EXIT EXAMINATION

PROGRAM COMPREHENSIVE ASSESSMENT

**12 SCIENCE PROGRAM COURSES**

**9 COMPULSORY COURSES**

101-NYA General Biology I	201-NYC Linear Algebra	203-NYA Mechanics
201-NYA Calculus I	202-NYA General Chemistry I	203-NYB Electricity and Magnetism
201-NYB Calculus II	202-NYB Chemistry of Solutions	203-NYC Waves, Optics and Modern Physics

**3 SCIENCE OPTION COURSES**

Science option courses must be completed according to the Program Grid for:  
200.B1, 200.B2, 200.71 and 200.72

<p style="text-align: center;"><b><u>BIOLOGY</u></b></p> <p>101-HTK General Biology II [f &amp; w] ♦ 101-HTP Human Physiology ★ [w]</p>	<p style="text-align: center;"><b><u>CHEMISTRY</u></b></p> <p>202-HTF Food and Drugs [f] 202-HTG Health and Beauty [w] 202-HTJ Organic Chemistry I [f &amp; w] ★ ♦ 202-HTK Organic Chemistry II ★ [w] 202-HTQ Physical Chemistry [w]</p>	<p style="text-align: center;"><b><u>PHYSICS</u></b></p> <p>203-HTJ Astrophysics [w] 203-HTK Statics and Engineering Physics [w]</p>
<p style="text-align: center;"><b><u>MATHEMATICS</u></b></p> <p>201-HTH Probability and Statistics [f &amp; w] 201-HTJ Calculus III [f &amp; w] ★ 201-HTK Linear Algebra II [w] 201-HTL Differential Equations [w]</p>		<p style="text-align: center;"><b><u>BIOPHYSICS</u></b></p> <p>360-HTA Biophysics [w]</p>
		<p style="text-align: center;"><b><u>COMPUTER SCIENCE</u></b></p> <p>420-HTX C++ Programming ★ [w]</p>
<p>★ These courses do not satisfy the Program Comprehensive Assessment requirement. ♦ These courses are prerequisites for some university programs [f] Offered only in the fall semester. [w] Offered only in the winter semester. [f &amp; w] Offered in both the fall and winter semesters.</p>		<p style="text-align: center;"><b><u>RESEARCH METHODS</u></b></p> <p>360-HTB Research Methods for the Sciences [w]</p>