NC Standard Course of Study Courses OR
• 2400 – Adv Functions and Modeling
• 2401 – Discrete Mathematics
• 2402 – Integrated Math IV
• 2403 – Pre-Calculus
• 2408 – Essentials for College Math (SREB READY)

Graduation Requirements
All Four Mathematics
A student’s post-secondary school plans should help determine the

Four math credits* do not have to include a fourth level math,

Courses accepted as the 4th Level mathematics credit for admission into UNC System institutions
• 2400 – Adv Functions and Modeling
• 2401 – Discrete Mathematics
• 2402 – Integrated Math IV
• 2403 – Pre-Calculus
• 2408 – Essentials for College Math (SREB READY)

Five math credits are required as science or math.

Community College Courses
• 2722 – CCP-MATH 122 – Pre-Calculus Trigonometry
• 2723 – CCP-MATH 271 – Calculus I
• 2724 – CCP-MATH 272 – Calculus II
• 2740 – MAT 143 – Quantitative Literacy
• 27025 – MAT 152 – Statistical Methods I
• 27025 – MAT 263 – Brief Calculus
• 27065 – MAT 272 – Calculus II
• 27115 – MAT 262 – Statistics II
• 27125 – MAT 273 – Calculus III
• 27135 – MAT 280 – Linear Algebra
• 27145 – MAT 286 – Differential Equations
• 27155 – MAT 141 – Mathematical Concepts I
• 27165 – MAT 142 – Mathematical Concepts II
• 27175 – MAT 167 – Discrete Math

AP and IB Courses
• 2501 – AP CALCULUS AB
• 2502 – AP CALCULUS BC
• 2511 – AP STATISTICS
• 25008 – IB Computer Science SL
• 25018 – IB Computer Science HL
• 25028 – IB Mathematical Studies SL
• 25038 – IB Mathematics SL
• 25048 – IB Mathematics HL
• 25058 – IB Further Math HL

Due to the Curriculum Improvement Project at the NC Community College system, many courses were revised or archived. If not on this list, but on a previous math options chart and taken prior to 2014-15 SY, they are still acceptable. This includes lab component

Effective for Freshmen Entering High School in 2012-2013 and BEYOND (Policy GCS-N-004 from http://sbepolicy.dpi.state.nc.us/)