

English Path Courses

<p>If most of your answers are in column 1 & 2, take ENG 121 English Composition I</p>	<p>If most of your answers are in column 2 & 3, take CCR 094 (Studio 121 + ENG 121)</p>	<p>If most of your answers are in column 3 & 4, take CCR 092 College Composition/Reading</p>
<p>English Composition (ENG 121): This course emphasizes the planning, writing, and revising of compositions, including the development of critical and logical thinking skills.</p> <p>Students who are successful in ENG 121 without 094 are typically more comfortable working independently without as much step-by-step guidance from instructors.</p> <p>This course includes a wide variety of compositions that stress analytical, evaluative, and persuasive/argumentative writing. This is a statewide Guaranteed Transfer course in the GT-CO1 category.</p> <p>3 credits.</p>	<p>English Composition w/ Studio (ENG 121 + STUDIO): Integrates and contextualized reading and writing strategies tailored to corequisite <u>ENG 121</u> coursework.</p> <p>This course supplements ENG 121 and provides more practice on essential skills for college reading and writing, usually in a smaller class size. Students will read and understand complex materials, and respond to ideas and information through writing informative and/or persuasive texts. Any student enrolled in <u>CCR 094</u> is required to co-enroll in <u>ENG 121</u>.</p> <p>6 credits</p>	<p>College Composition and Reading (CCR 92): This course is designed for students who need some additional practice to build skills in reading and writing before they enter a college-level course. Small class sizes provide opportunities for one-on-one help.</p> <p>The class will teach students to read and understand complex materials and respond to ideas and information through writing.</p> <p>This course prepares students for ENG 121 by integrating and contextualizing college-level reading and writing as well as building connection to college resources and teaching study skills and strategies</p> <p>5 credits. Students who successfully complete the course will see improved abilities in reading and writing and are eligible to enroll in ENG 121 and other college-level courses.</p>

Algebra Path Courses

<p>If most of your answers are in column 1 & 2, take College Algebra (MAT 121)</p>	<p>If most of your answers are in column 2 & 3 , take MAT121 + Algebraic Literacy (MAT 055) or MAT only</p>	<p>If most of your answers are in column 3 & 4, take MAT 55 + Quantitative Literacy (MAT 50) or MAT 050 only</p>
<p>If most of your answers are in column 1 & 2, take College Algebra (MAT 121): MAT 121 explores intermediate algebra, equations, functions and their graphs, exponential functions, linear and non-linear systems, and conic sections. Expect to spend 4-8 hours a week outside of class studying for this course. Homework is online and requires computer access. 4 credits</p>	<p>College Algebra w/ Support (MAT 121 + MAT 055): The MAT 055 supports the math skills needed to be successful in MAT 121 with 2 extra hours of class each week. Expect to spend 4-6 hours a week outside of class studying for this course. 6 credits</p>	<p>Algebraic Literacy w/ Support (MAT 055 + 050): Students develop math skills necessary for MAT 121. This course includes developing algebraic skills dealing with expressions and equations including complex numbers, radicals, polynomials, factoring, quadratic equations, and rational expressions. Students will also develop math-learning strategies. Expect to spend 4-6 hours a week outside of class studying for this course. 6 credits</p>

Statistics/Math Path Courses

<p>If most of your answers are in column 1 & 2, take MAT 135 or MAT 120 or MAT 155</p>	<p>If most of your answers are in column 3 & 4, take MAT 107 Career Mathematics or MAT 050 Quantitative Literacy</p>
<p>Intro to Statistics (MAT 135): Introduces descriptive and inferential statistics, with an emphasis on critical thinking and statistical literacy. Topics include methods of data collection, presentation and summarization, introduction to probability concepts and distributions, and statistical inference of one and two populations. This course uses real world data to illustrate applications of a practical nature. This is a statewide Guaranteed Transfer course in the GT-MA1 category. 3 credits</p>	<p>Career Mathematics (MAT 107): Covers material designed for career technical or general studies students who need to study particular mathematical topics. Topics may include measurement, algebra, geometry, trigonometry, graphs, and/or finance. These are presented at an introductory level and the emphasis is on applications. 3 credits</p>
<p>Math for Liberal Arts (MAT 120): Highlights connections between mathematics and society in which we live. Some topics include set theory and logic, mathematical modeling, probability and statistics, and consumer math. 6 credits</p>	<p>Quantitative Literacy (MAT 050) Develops number sense and critical thinking strategies, introduce algebraic thinking, and connect mathematics to real world applications. Topics in the course include ratios, proportions, percent, measurement, linear relationships, properties of exponents, polynomials, factoring, and math learning strategies. This course prepares students for Math for Liberal Arts, Statistics, Integrated Math, and college level career math courses. 4 Credits</p>