THE DEPARTMENT OF MATHEMATICS
WILLIAM PATERSON UNIVERSITY OF NEW JERSEY
AND
THE DEPARTMENT OF MATHEMATICS
COUNTY COLLEGE OF MORRIS

County College of Morris   **William Paterson University**

Major Courses

County College of Morris	William Paterson University
MAT 123– Precalculus	MATH 135 – Algebra, Trig & Func.
MAT 131 – Calculus I	MATH 160 – Calculus I
MAT 132 – Calculus II	MATH 161 – Calculus II
MAT 230 – Calculus III	MATH 201 – Calculus III
MAT 228 – Linear Algebra	MATH 202 – Linear Algebra
MAT 232 – Differential Equations	MATH 322 – Differential Equations

General Education Courses

County College of Morris	William Paterson University
MAT 120 – Math for Liberal Arts	MATH 110 – Contemporary Math
MAT 124 (180) – Statistics (Honors)	MATH 130 – Elementary Statistics
MAT 126 – Advanced Statistics	MATH 230 - Statistics
MAT 117 – Math for Business & Econ.	MATH 140 – Quantitative Math I
MAT 118 – Calc. w/ appl. to Business & Econ.	MATH 145 – Quantitative Math II

Additional requirements: County College of Morris students transferring into the baccalaureate degree program in Mathematics at William Paterson University are expected to complete the remaining core courses in the major, three upper level electives, one of which must be at the 400 level, and a senior capstone project in mathematics.