

**COURSE ROTATION: ECU MATHEMATICS AND COMPUTER SCIENCE DEPARTMENT (FALL 2018 ONWARDS)**

<b>Course Number</b>	<b>Course Name</b>	<b>Rotation</b>
MATH 0203	Introduction to Math Thinking	Fall, Spring
MATH 0214	Intermediate Algebra	Fall, Spring, Summer
MATH 1223*	Introduction to Probability and Statistics	Fall, Spring, Summer
MATH 1413	Survey of Mathematics	Fall, Spring, Summer
MATH 1513	College Algebra	Fall, Spring, Summer
MATH 1713	Trigonometry	Fall, Spring
MATH 2713	Mathematical Concepts I	Fall, Spring
MATH 2723	Mathematical Concepts II	Spring
MATH 2733	Mathematical Concepts III	Fall
MATH 2825	Calculus and Analytical Geometry I	Fall, Spring
MATH 3025	Calculus and Analytical Geometry II	Fall, Spring
MATH 3033	Calculus and Analytical Geometry III	Fall, Spring
MATH 3093	Introduction to Theorem Proving	Spring
MATH 3213	College Geometry	Odd Fall
MATH 3513	Mathematical Statistics	Even Spring
MATH 3583	Applied Statistics	Odd Spring
MATH 3713	Linear Algebra	Odd Spring
MATH 3813	Modern Algebra	Even Fall
MATH 4983	Seminar (Math Modeling)	Even Spring
CPSMA 3913	Discrete Mathematics	Spring
CPSMA 3933	Operations Research	Odd Fall
MATH 4113	Differential Equations	Fall
CPSMA 4413	Numerical Methods	Odd Spring
MATH 4915	Methods of Teaching Secondary Mathematics	Even Fall
MATH 4133	Intermediate Analysis	Even Spring
MATH 4923	Perspectives in Mathematics	Fall
CMPC 1513	Computer Literacy	Fall, Spring, Summer
CMPC 1113	Computer Programming I	Fall, Spring
CMPC 1133	Computer Programming II	Fall, Spring
CPSMA 2923	Data Structures and Algorithm Analysis	Fall, Spring
CMPC 3543	Object Oriented Programming	Odd Spring
CMPC 3613	Computer Architecture	Fall
CMPC 3943	Software Design and Development	Fall
CMPC 3113	Operating Systems	Fall
CMPC 2323	Internet Programming	Odd Spring
CMPC 2213	Computer Languages	See Note 2 Below
CMPC 3313	Advanced Computer Language	Spring
CMPC 4213	Data Base Design	Spring
CMPC 3213	Organization of Programming Languages	Odd Fall
CPSMA 4373	Network Science	Odd Fall
CMPC 4273	Modeling and Simulation Using Parallel Computing	Even Fall
CMPC 4473	Theory of Programming Languages	Spring
CMPC 3233	Linux Tools	Even Spring
CMPC 4983	Seminar (Robotics)	Summer
CMPC 4223	Unix System Administration	Even Fall

Note 1: Courses also offered in May and December Intersessions. Please contact Department Chair for information

Note 2: CMPC 2213 (Computer Languages) is used primarily for substitution for transfer credit

Note 3: Summer Course Offerings are Uncertain

\* This is the same course as MATH 2213