

COURSE ROTATION

ECU DEPARTMENT OF MATHEMATICS AND COMPUTER SCIENCE

Course Number	Course Name	Rotation	Online
MATH 0214	Intermediate Algebra	Fall, Spring	Fall, Spring
MATH 0221	Introduction to Probability and Statistics Supplement	Fall, Spring	
MATH 0411	Survey of Mathematics Supplement	Fall, Spring	
MATH 0512	College Algebra Supplement	Fall, Spring	
MATH 0612	Functions and Modeling Supplement	Fall, Spring	
MATH 2223	Introduction to Probability and Statistics	Fall, Spring, Summer	Fall, Spring
MATH 1413	Survey of Mathematics	Fall, Spring,	Fall, Spring
MATH 1513	College Algebra	Fall, Spring, Summer	Fall, Spring
MATH 1613	Functions and Modeling	Fall, Spring	Fall, Spring
MATH 1713	Trigonometry	Fall, Spring	
MATH 2613	Calculus for Business, Life and Social Sciences	Spring	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	
MATH 3033	Calculus and Analytical Geometry III	Spring	
MATH 3093	Introduction to Theorem Proving	Odd 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 4113	Differential Equations	Fall	
MATH 4133	Intermediate Analysis	Even Spring	
MATH 4915	Methods of Teaching Secondary Mathematics	Even Fall	
MATH 4923	Perspectives in Mathematics	Odd Fall	
CPSMA 2923	Data Structures	Fall, Spring	Fall, Spring
CPSMA 3103	Algorithm Analysis	Spring	Odd Spring
CPSMA 3813	Data Mining	Odd Spring	
CPSMA 3913	Discrete Mathematics	Fall, Spring	Spring
CPSMA 3933	Operations Research	Odd Fall	
CPSMA 4313	Data Processing and Visualization	Even Spring	

CPSMA 4373	Network Science	Fall	Odd Fall
CPSMA 4513	Data Applications in Business	Even Spring	
CMPSC 1513	Computer Literacy	Fall, Spring, Summer	Fall, Spring, Summer
CMPSC 1113	Computer Programming, I	Fall, Spring	Fall, Spring
CMPSC 1133	Computer Programming II	Fall, Spring	Fall, Spring
CMPSC 3543	Object Oriented Programming	Spring	Even Spring
CMPSC 3613	Computer Architecture	Fall	Even Fall
CMPSC 3943	Software Design and Development	Fall	Odd Fall
CMPSC 3113	Operating Systems	Fall	Odd Fall
CMPSC 2323	Internet Programming	Spring	Even Spring
CMPSC 2213	Computer Languages	See Note 2 Below	
CMPSC 3313	Advanced Computer Language	Spring	Odd Spring
CMPSC 4213	Data Base Design	Spring	Odd Spring
CMPSC 3213	Organization of Programming Languages	Fall	Odd Fall
CMPSC 4273	Modeling and Simulation Using Parallel Computing	Fall	Even Fall
CMPSC 4473	Theory of Programming Languages	Spring	Even Spring
CMPSC 4983	Seminar	Fall	Even Fall
CMPSC 4223	Unix System Administration	Spring	Odd Spring

Note 1: Other courses might be offered online due to scheduling or other issues.

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

Note 3: Summer Course Offerings are Uncertain