

Program Degrees and Certificates

	Required Math for Certificate or Associates only	Required Math for Transfer	Required Math for Certificate or Associates Only	Required Math for Transfer
Accounting	Math 112	Math 011		
Aeronautics				
Airframe & Powerplant Maintenance Technician	Math 112			
Airframe Maintenance Technician	Math 112			
Powerplant Maintenance Technician	Math 112			
American Sign Language				
ASL-English Interpreter Training	Math 112	Math 11		
Anthropology*		Math 11		
Art*				
Art History*		Math 12		
Graphic Design & Illustration	Math 112			
Studio Arts*		Math 12		
Three-Dimensional Two-Dimensional	X			
Astronomy		Math 20+		
Automotive				
Automotive Technician	Math 112			
Automatic Transmissions and Transaxles	Math 112			
Electrical and Body Systems	Math 112			
Maintenance and Light Repair	Math 112			
Biology*		Math 20+		
Biotechnology				
Biotechnology Laboratory Assistant	Math 112	Math 20+		
Industrial Biotechnology	Math 112	Math 20+		
Business*				
Business Insurance: Property & Casualty	Math 112	Math 11		
Business, General: Transfer	Math 112	Math 11 or 30		
Chemistry		Math 20+		
Child Development and Family Studies				
Early Childhood Education*	Math 112	Math 11		
Associate Teacher	Math 112			
Communication Studies*				
Sports Broadcasting	Math 112	Math 12		
Computer & Information Science				
Computer Programming	Math 112	Math 20+		
Microcomputer Applications	Math 112	Math 20+		
Web Development & Administration	Math 112	Math 20+		
Cosmetology	Math 112			
Criminal Justice*				
Computer Forensics	Math 112	Math 11		
Corrections	Math 112	Math 11		
Law Enforcement	Math 112	Math 11		
Drafting				
Drafting and Design Technician	Math 112	Math 11		
Survey and Civil Drafting Technician	Math 112	Math 11		
Engineering		Math 20+		
English*	Math 112	Math 11		
Ethnic Studies	Math 112	Math 11		
Film and Television	Math 112	Math 11		
Fire Technology	Math 112	Math 11		
Foreign Language				
Foreign Language, General	Math 112	Math 12		
French	Math 112	Math 12		
Spanish*	Math 112	Math 12		
Geography*		Math 12		
History*		Math 12		
Horticulture and Plant Science	Math 112	Math 11		
Human Services	Math 112	Math 12		
Industrial Education				
Mechatronics	Math 112	Math 11		
Interdisciplinary Studies				
Wellness & Self Development	Math 112	Math 12		
Journalism*		Math 11		
Kinesiology*				
Sports Medicine/Fitness Science	Math 11			
Management				
Management	Math 112	Math 11		
Retail Management	Math 112	Math 11		
Small Business Management	Math 112	Math 11		
Marketing	Math 112	Math 11		
Mathematics*		Math 20+		
Music*				
Instrumental	Math 112	Math 12		
Theory-Composition	X			
Vocal	Math 112	Math 12		
Nursing, Registered				Math 11
Nutrition and Dietetics*				Math 11
Office Technology				
Administrative Assistant	Math 112	Math 12		
Medical Front Office Clerk	Math 112			
Medical Office and Coding Specialist	Math 112	Math 12		
Photography, Professional	Math 112	Math 12		
Physics*		Math 20+		Math 20+
Political Science*				Math 11
Psychology*		Math 11		Math 11
Real Estate	Math 112	Math 12		
Science, General	Math 112/20+			
Social Sciences	Math 112	Math 11		
Sociology*	Math 11	Math 11		
Theatre Arts				Math 12
Theatre Arts*	Math 112	Math 12		
Theatre Arts Technical	Math 112	Math 12		
University Studies				
Liberal Studies for Education	Math 112	Math 12		
Water & Wastewater Technology	Math 112	Math 12		
Welding				
Industrial Technician	X			
Technician	Math 112	Math 12		

*An ADT exists for this program. See next page.