

## Concurrent Enrollment Math Course Guidelines Based on QL Math Degree Requirements at Dixie State University

<b>Course Recommendation Key</b>	Math 1050 - College Algebra	Math 1040 - Intro to Stat	Math 1030 - Quant. Reasoning
	Math 1030 or 1040 or 1050	Math 1040 or Math 1050	Math 1050 or above

Degree	Emphasis	Recommended course	Please note...
Accounting	Accounting (BS)	Math 1050 or above	Math 1100 (Business Calc) required for degree completion
Art	3-D / Sculpture / Ceramics Emphasis (BA/BS)	Math 1030 or 1040 or 1050	
	Graphic Design Emphasis (BA/BS)	Math 1030 or 1040 or 1050	
	Painting / Drawing Emphasis (BA/BS)	Math 1030 or 1040 or 1050	
	Photography / Digital Imaging Emphasis (BA/BS)	Math 1030 or 1040 or 1050	
	Studio Art (BFA)	Math 1030 or 1040 or 1050	
	Art Education Emphasis (BS only)	Math 1030 or 1040 or 1050	
Bioinformatics	Bioinformatics (BS)	Math 1050 or above	Math 1210 (Calculus I) and Math 1220 (Calculus II) + more required for degree completion
Biology	Biology (BS)	Math 1050 or above	Math 1210 (Calculus I) required for degree completion
	Biology Education Emphasis (BS)	Math 1050	
	Biological Sciences Emphasis (BS)	Math 1050 or above	Math 1210 (Calculus I) required for degree completion
	Biomedical Sciences Emphasis (BS)	Math 1050 or above	Math 1210 (Calculus I) required for degree completion
	Natural Sciences Emphasis (BS)	Math 1040 or Math 1050	

	Biology with Integrated Science - Biology Education Emphasis (BS)	Math 1050 or above	Math 1050 & 1060 series or Math 1080 required for degree completion
Business Administration	Business Administration (BS, emphasis optional)	Math 1050 or above	Math 1100 (Business Calc) required for degree completion
	Accounting Emphasis (BS)	Math 1050 or above	Math 1100 (Business Calc) required for degree completion
	Finance Emphasis (BS)	Math 1050 or above	Math 1100 (Business Calc) required for degree completion
	Management Information Systems Emphasis (BS)	Math 1050 or above	Math 1100 (Business Calc) required for degree completion
Chemistry	Chemistry	Math 1050 or above	Math 1210 (Calculus I) & 1220 (Calculus II) required for degree completion
Communication Studies	Communication Studies (BS, emphasis optional)	Math 1040	
	Organization & Leadership Emphasis (BS, degree completion program)	Math 1040	
	Health Communication (BS)	Math 1040	
	Applied Leadership & Mentoring (BS)	Math 1040	
Computer and Information Technology	Computer & Information Technology (BS, emphasis optional)	Math 1050 or above	Math 1100 (Business Calc) OR Math 1210 (Calculus I) required for degree completion
	Digital Design Emphasis (BS)	Math 1050 or above	Math 1100 (Business Calc) required for degree completion
	Information Technology Emphasis (BS)	Math 1050 or above	Math 1100 (Business Calc) OR Math 1210 (Calculus I) required for degree completion

	Software Development Emphasis (BS)	Math 1050 or above	Math 1210 (Calculus I) required for degree completion
	Web Design & Development Emphasis (BS)	Math 1050 or above	Math 1100 (Business Calc) OR Math 1210 (Calculus I) required for degree completion
Computer Science	Computer Science	Math 1050 or above	Math 1210 (Calculus I) & 1220 (Calculus II) required for degree completion. One additional math course from approved list also required for degree completion.
Criminal Justice	Criminology Emphasis (BA/BS)	Math 1040	
	Digital Forensics Emphasis (BA/BS)	Math 1040	
Dance	Dance (BA/BS)	Math 1030	
Dental Hygiene	Dental Hygiene (BS)	Math 1040	
Elementary Education	Elementary Education (BS)	Math 1050	Math 2010 and Math 2020 (Math for Elem Teachers I & II) required for degree completion
Engineering	Mechanical Engineering	Math 1050 or above	Multiple math courses required for degree completion.
English	Creative Writing Emphasis (BA/BS)	Math 1030 or 1040 or 1050	
	English Education Emphasis (BA/BS)	Math 1030 or 1040 or 1050	
	Literary Studies Emphasis (BA/BS)	Math 1030 or 1040 or 1050	
	Professional & Technical Writing Emphasis (BA/BS)	Math 1030 or 1040 or 1050	
Exercise Science	Exercise Science (BS)	Math 1030 or 1040 or 1050	Math 1040 recommended

Finance	Finance (BS)	Math 1050 or above	Math 1100 (Business Calc) and Stat 2040 (Business Stats) required for degree completion
History	History (BA)	Math 1030 or 1040 or 1050	
	History (BS)	Math 1030 or 1040 or 1050	
Individualized Studies	Individualized Studies (BIS)	Contact individualized studies advisor	
Information Systems and Analytics	Information Systems and Analytics (BS)	Math 1030 or 1040 or 1050	Stat 2040 (Business Stats) required for degree completion
Integrated Studies	Integrated Studies (BA/BS)	Contact integrated studies advisor	
Mathematics	Mathematics (BA/BS)	Math 1050 or above	Multiple math courses required for degree completion
	Mathematics Education (BA/BS)	Math 1050 or above	Multiple math courses required for degree completion
Media Studies	Media Studies (BS, emphasis optional)	Math 1040	
	Digital Film Production Emphasis (BS)	Math 1040	
	Multimedia Journalism Emphasis (BS)	Math 1040	
	Social Media Emphasis (BS)	Math 1040	
	Strategic Communication (BS)	Math 1040	
	Broadcast Production (BS)	Math 1040	
Medical Laboratory Science	Medical Laboratory Science (BS, degree completion program)	Math 1040	
Healthcare Diagnostics & Therapeutics	Emergency Medical Services (AAS)	Math 1030 or 1040 or 1050	Math 1040 recommended
	Medical Radiography (AAS)	Math 1030 or 1040 or 1050	Math 1040 recommended
	Physical Therapist Assistant (AAS)	Math 1030 or 1040 or 1050	Math 1040 recommended
	Respiratory Therapy (AAS)	Math 1030 or 1040 or 1050	Math 1040 recommended

	Phlebotomy	Math 1030 or 1040 or 1050	Math 1040 recommended
	Surgical Technology (AAS)	Math 1030 or 1040 or 1050	Math 1040 recommended
Music	Music (BA/BS)	Math 1030	
	Music Education (BS)	Math 1030 or 1040 or 1050	
Nursing	Nursing (BS-BSN, degree completion program)	Math 1040	
Physical Science	Physical Science Composite Teaching (BS)	Math 1050 or above	Math 1210 (Calculus I) & 1220 (Calculus II) required for degree completion
Population Health	Health Care Administration Emphasis (BS)	Math 1040	
	Public Health Emphasis (BS)	Math 1040	
Psychology	Psychology (BA/BS)	Math 1040	
Recreation and Sports Medicine	Sport Management Emphasis (BS)	Math 1030 or 1040 or 1050	
	Corporate Recreation and Wellness Emphasis (BS)	Math 1030 or 1040 or 1050	
	Experience Industry Management Emphasis (BS)	Math 1030 or 1040 or 1050	
Social Sciences	Social Sciences Composite Teaching (BA/BS)	Math 1040	
Sociology	Applied Sociology (BA/BS)	Math 1040	
Spanish	Spanish (BA)	Math 1030 or 1040 or 1050	
Theater	Theatre (BA/BS, emphasis optional)	Math 1030 or 1040 or 1050	Math 1030 recommended
	Theatre Education Emphasis (BA/BS)	Math 1030 or 1040 or 1050	Math 1030 recommended

Complete Degree Information: [catalog.dixie.edu/graduationplans/](http://catalog.dixie.edu/graduationplans/)

Chart Updated: 09/20/2017