Weber State - Math Requirement Quick Guide

*This document is designed to assist High School Counselors in advising their students when selecting math courses to meet their planned major Quantitative Literacy (QL) requirement. The requirements for courses may change at any time. It is recommended that students seek advice from their major advisor. Major advisors can be found at http://portalapps.weber.edu/advisors. Math as a prerequisite for higher level courses will expire after 2 years. However, once the QL general education requirement has been completed, it is "locked in," and remains as a completed Gen Ed requirement, even after it expires as a prerequisite.

**Note that both MATH 1050+1060 and MATH 1080 count as pre-calculus.

***AP Calculus or Statistics may also meet the QL requirement with a 3-5 score. Refer to the WSU AP Guideline at https://www.weber.edu/admissions/ap_guidelines.html to know how those scores may count.

Goddard School of Business & Economics	
All Majors	**Math 1050** or **1090**

College of Science	
All Majors	**Math 1050** or higher Most require **MATH 1050+1060 or 1080**

Lindquist College of Arts & Humanities	
All Majors	**Math 1030** or **1035** or higher

College of Engineering, Applied Science & Technology	
Automotive Technology, General Technology, Interior Design, Professional Sales, Sales & Merchandising	**Math 1030** or higher
Computer Science and Mechanical Engineering Technology	**Math 1040** AND **Math 1050+1060** or **1080**
Network Management Technology	**Math 1040** or **Math 1050**
Apprenticeship	**Math 1050**
Web and User Experience	**Math 1050** (+Math 1060 for CS minor)
Building Design & Construction, Computer Engineering, Computer Science Teaching, Construction Management, Electrical Engineering, Electronics Engineering Technology, Energy Engineering, Manufacturing Engineering Technology, Manufacturing Systems Engineering, Mechanical Engineering, Pre-Engineering, Product Design & Development.	**Math 1050+1060** or **1080**

College of Social & Behavioral Sciences

Anthropology, Gerontology, History, History Teaching, Philosophy, Psychological Science, Psychological Science Teaching, Sociology, Sociology Teaching	**Math 1030** or higher
Political Science, Political Science Teaching, Social Work	**Math 1030** or higher (**1040** suggested)
Criminal Justice	**Math 1030** or higher (**1040** required for CSI)
Geography, Geography Teaching, Social Science Composite Teaching	**Math 1040**

Dumke College of Health Professions

Advanced Radiologic Sciences, Dental Hygiene, Diagnostic Medical Sonography, Emergency Healthcare Sciences, Health Administration, Health Information Management, Health Information Technology, Health Sciences, Medical Laboratory Sciences, Nuclear Medicine, Nursing, Nursing: PN-to-RN, Paramedic Studies, Public Health, Radiation Therapy, Radiography, Respiratory Therapy	**Math 1030** or higher
Rehabilitation Sciences	**Math 1050**

Moyes College of Education

Early Childhood Education, Education, Elementary Education, Special Education	**Math 2010-2015-2020** sequence
Early Childhood Health Promotion, Outdoor & Community Recreation Education, Outdoor Leadership	**Math 1030** or higher
Family Studies	**Math 1030** or **Math 1040** for grad school
Exercise & Sport Science	**Math 1050** or higher
Nutrition Education, Physical Education, Physical Education Teaching	**Math 1050**