

Programs at the U of A requiring Math 30-1

- Agriculture
- Animal Health
- Environmental and Conservation Sciences
- Forestry
- Nutrition and Food Science
- Arts – Major in Planning
- Arts – Major in Economics
- Arts – Major in Math
- Business
- Arts – Major in Environmental Studies
- Design
- ALL majors in faculty of science
- Combined BED and Science
- Engineering
- Kinesiology
- Science – specializing in psychology*
- Dental Surgery and Hygiene
- Medicine
- Pharmacy
- Psychology at Augustana campus you must have Math 30-1*
- Psychology at U of A in the Arts Program - Math 30-2 is acceptable for Psychology majors in the Faculty of Arts. The issue comes with choices of courses. Some Psychology courses like a methodology course may require a prerequisite of Math 30-1. The Math 30-2 student then cannot enroll in this course but they can still graduate with no issue.

Programs at NAIT requiring Math 30-1:

- Alternative Energy Technology
- Biomedical Engineering Technology
- Computer Engineering Technology
- Electrical Engineering Technology
- Electronics Engineering Technology
- Engineering Design and Drafting Technology
- Industrial Heavy Equipment Technology
- Instrumentation Engineering Technology
- Materials Engineering Technology
- Mechanical Engineering Technology
- Medical Lab Technology
- Nanotechnology Systems
- Network Engineering Technology
- Power Engineering Certificate
- Power Engineering Technology
- Wireless Systems Engineering

Programs at NAIT requiring Math 30-1 or Math 30-2 (75% minimum required if using Math 30-2):

- Chemical Engineering Technology
- Civil Engineering Technology
- Geological Technology
- Geomatics Engineering Technology
- Petroleum Engineering Technology

Programs at NAIT requiring Math 30-1 or Math 30-2 (no selection advantage given for applicants with Math 30-1):

- Animal Health Technology
- Applied Business and Banking
- Architectural Technology
- Automotive Service Technician Pre-Employment
- Bachelor of Business Administration Degree
- Baking
- Biological Sciences Technology
- Business Administration Diploma
- Chemical Technology
- CNC Machinist
- Combined Lab and X-RAY Technology
- Construction Engineering Technology
- Culinary Arts
- Dental Assisting
- Dental Technology
- Denturist Technology
- Diagnostic Medical Sonography
- Forest Technology
- Graphic Communications
- Hospitality Management
- Interior Design Technology
- Landscape Architectural Technology
- Magnetic Resonance Imaging
- Medical Radiologic Technology
- Occupational Health and Safety
- Photographic Technology
- Respiratory Therapy
- Water and Wastewater Certificate

Programs at NAIT with other Math Requirements:

- Auto Body Pre-Employment (Grade 10)
- Computer Network Administration (Math 20-1 or Math 20-2)
- Digital Media Information Technology (Math 30-2 or Math 20-1)
- Emergency Medical Technology –Paramedic (Math 10C)
- HVAC Specialist (Math 20-1 or Math 20-2)
- Medical Lab Assisting (Math 10 C)
- Millwork and Carpentry (Math 10 C)
- Personal Fitness Trainer (Math 20 -1 or Math 20-2)
- Radio and Television (Math 20 -1 or Math 20-2)
- Retail Meatcutting (Math 10-C)
- Veterinary Medical Assistant (Math 20-1 or Math 20-2)