



Math Placement Interpretations

Take math first! Math builds durable skills.

Cut-scores are intended for initial math placement. Placement does not waive GEM 3 graduation requirements.

Please work with an advisor to ensure proper course sequencing for your intended degree, program, and/or transfer institution.

Most math placement scores are valid for four years from the date they are taken. ISAT scores are valid for 2 years.

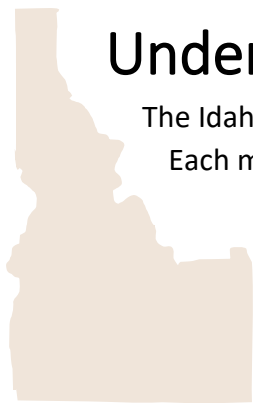
ALEKS Math Placement Assessment can be taken up to five times, and access to online review resources is available after the first assessment is taken. If you need a quick review, don't hesitate to contact the *Math Education Center* for workshop details.

| MATH-015 | MATH-090 | MATH-025 MCTE-101 MCTE-105 | MATH-108 MATH-123 MCTE-102 MATH-153 | MATH-143P MATH-130 | MATH-143 MATH-254 | CONCURRENT ENROLLMENT MATH-143 & MATH-144 | MATH-147 | MATH-144 MATH-160 | MATH-170 MATH-187 |
|-------------------------------|-------------------------------|----------------------------------|--|-----------------------|----------------------|--|-------------------------------|-------------------------------|-------------------------------|
| NICE MP 10 | NICE MP 20 | NICE MP 30 | NICE MP 40 | NICE MP 50 | NICE MP 60 | NICE MP 70 | NICE MP 80 | NICE MP 90 | NICE MP 100 |
| ALEKS 7 - 13 | ALEKS 8 - 29 | ALEKS 14 - 29 | ALEKS 30 - 45 | ALEKS 38+ | ALEKS 46 - 60 | ALEKS 54+ | ALEKS 61 - 75 | ALEKS 61 - 75 | ALEKS 76 - 100 |
| ACT 12+ | ACT 13+ | ACT 14+ | ACT 15+ | ACT 20+ | ACT 23+ | ACT 24+ | ACT 26+ | ACT 28+ | ACT 30+ |
| SAT 360+ | SAT 400+ | SAT 420+ | SAT 430+ | SAT 520+ | SAT 560+ | SAT 580+ | SAT 610+ | SAT 650+ | SAT 690+ |
| Use Alternate Placement | Use Alternate Placement | Use Alternate Placement | ISAT 2 | ISAT 3 | ISAT 4 | Use Alternate Placement | Use Alternate Placement | Use Alternate Placement | Use Alternate Placement |

- **Adult Education Center (AEC):** (208) 665-5069 or (208) 665-5099
- **Advising Services:** (208) 769-7821
- **Math Education Center (MEC):** (208) 676-7139 or mathedcenter@nic.edu
- **Testing Center for ALEKS™ Proctoring:** <http://www.nic.edu/testing>

If your math scores fall below the levels to the right, contact the **Adult Education Center** in the Molstead building.

| | |
|-----------|--------------|
| • NICE MP | No Placement |
| • ALEKS | <7 |
| • ACT | <12 |
| • SAT | <360 |
| • ISAT | 1 |



Understanding Math Pathways in Idaho Higher Education

The Idaho State Board of Education identifies four **math pathways**. Each includes at least one GEM 3. Each math pathway supports different programs of study.

Successful completion of at least one GEM 3 is required for graduation with an AA, AS, or AAS degree. GEM 3 courses are indicated with a "GEM 3" superscript. Prerequisites are listed immediately preceding the GEM 3 in the respective column. Students who do not place into a GEM 3 math course are required to take the prerequisite course. All recommended developmental math courses are listed above the prerequisites and are recommended based on your placement.

| TECHNICAL PROGRAM CERTIFICATES | QUANTITATIVE LITERACY | STATS | STEM | ADVANCED STATS |
|--------------------------------|-----------------------|-------|------|----------------|
|--------------------------------|-----------------------|-------|------|----------------|

To register for a college math class, your placement scores should be a 7+ in ALEKS™ or a 10+ in NICE. See *Math Placement Interpretations* (above) for details.

| | | | | |
|---|---|---|---|---|
| MATH-015 (recommended) | MATH-015 (recommended) | MATH-015 (recommended) | MATH-015 (recommended) | MATH-015 (recommended) |
| MATH-025 or 090 | MATH-025 or 090 | MATH-025 or 090 | MATH-025 or 090 (recommended) | MATH-025 or 090 (recommended) |
| Terminal for Certificates: MCTE-101, MCTE-102, MCTE-105 | MATH-123^{GEM 3} | MATH-153^{GEM 3} | MATH-108 | MATH-108 |
| NIC Certificate Math Requirements Complete! Technical AAS options are available; talk to an advisor for details. | NIC Math Requirements (GEM 3) Complete! | NIC Math Requirements (GEM 3) Complete! | MATH-143^{GEM 3} | MATH-254^{GEM 3} |
| | | | Required math courses after MATH-143 will vary by program. See Advisor. | NIC Math Requirements (GEM 3) Complete! |