Advising for Learning Support Math:

The following groups of students are not required to take a co-requisite math lab experience and should register for any section of the college level math course they need with no additional lab.

1. Students with a 19 or higher on the math portion of the ACT within the past 5 years*

2. Students with a grade of 92 or higher on Classic Accuplacer (prior to November 2018) or a 250 or higher on Next Generation Accuplacer (November 2018 and later).

3. Students who completed all 5 learning support modules at NSCC prior to fall 2015. Note: A passing grade in MATH 0810 does not ensure that a student passed all 5 modules.*

4. Students who completed all 5 math modules in high school in a SAILS program regardless of ACT (it is the responsibility of the student to provide proof of SAILS completion to the Admissions Department).*

*To find the scores indicated above, login to MyNSCC, and then:

- Select My Self Service
- Select the “Faculty Service” tab
- Select “Student Information Menu”
- Select the current term
- Select “View Test Scores”
- Enter student information
- ACT, Accuplacer and learning support module information will visible. If a
  - Students with a 4 for Developmental Studies Math (DSPM) are at college level in math.
  - If students have a 1, 2 or 3 DSPM score, then check to see if any LSM modules have been completed. The modules are listed as Real Numbers Sense (Module 1), Algebraic Expressions & Op's (Module 2), Solve Equations (actually Module 3), Analyze Graphs (actually Module 4), and Modeling & Critical Thinking (Module 5).
  - Students with a “Y” listed next to module 5 (Modeling & Critical Thinking) are ready for college-level math without a co-requisite lab.
  - Students with an “N” next module 5 must enroll in an appropriate college level class AND co-requisite math lab.

The following groups of students ARE required to take a co-requisite math lab experience:

1. New Students who enter with an ACT math score of 18 or below and have not completed SAILS in high school.

2. New Students with enter with placement scores below those listed above and have not completed SAILS in high school.

3. Students who enrolled in learning support math at NSCC prior to Summer 2015 but did not complete all 5 modules.

These students will NOT be allowed to enroll in an online section of the college-level course.
Once you have determined that a student is required to take a support lab, the following table indicates in which lab they should co-register:

**Math Course (3 credits & 3 contact hours) – Classes must be on-ground. No online.**

<table>
<thead>
<tr>
<th>Math Course</th>
<th>Lab Co-Requisite (1 credit and 2 contact hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1010: Math for General Studies</td>
<td>MATH 0825</td>
</tr>
<tr>
<td>MATH 1530: Introductory Statistics</td>
<td>MATH 0835</td>
</tr>
<tr>
<td>MATH 1630: Finite Math</td>
<td>MATH 0845</td>
</tr>
<tr>
<td>MATH 1000: Foundations of Algebra*</td>
<td>MATH 0815</td>
</tr>
</tbody>
</table>

* MATH 1000 is NOT a general education math. Enrollment in MATH 1000 is only appropriate for those students whose degree plan will require completion of CHEM 1110 or MATH 1130, or 1710.

### Flow-Chart:

**ACT less than 19, Low Accuplacer (see above), Test Score 1, 2, 3**

- Did not complete LSM module 5
  - Register for MATH 1010+0825 or MATH 1530+0835 or MATH 1630+0845 or MATH 1000+0815
  - Online is NOT an option

- Completed LSM module 5 (either at NSCC or through SAILS high school program)
  - Register for MATH 1010+0825 or MATH 1530+0835 or MATH 1630+0845 or MATH 1000+0815

**ACT 19 or above, High Accuplacer (see above), Test Score 4**

- Completed LSM module 5 (either at NSCC or through SAILS high school program)
  - Register for college level course only

- Did not complete LSM module 5
  - Register for college level course only

### Programs that do not require mathematics at the college-level:

Certain technical certificate programs do not require that students take college-level math but they do require that students achieve learning support competency in math. Students who have declared the following technical certificates may enroll in MATH 0810, which is a stand-alone class.

<table>
<thead>
<tr>
<th>3-D Design and Graphics</th>
<th>Medical Coding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting Technology</td>
<td>Occupational Therapy Assistant</td>
</tr>
<tr>
<td>Central Processing Technology</td>
<td>Surgical Technology</td>
</tr>
<tr>
<td>Computer-Aided Drafting</td>
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</tr>
</tbody>
</table>

Student enrollment in MATH 0810 will require the permission of the Academic Dean of Science, Technology, Engineering and Mathematics.