

Students may need ONE or BOTH placement tests. For more information: <http://orientation.appstate.edu/course-registration-placement-testing>.

- If you scored **less than a 550 SAT MAT or 22 ACT MAT OR if you have not submitted verified ACT/SAT scores, you MUST TAKE THE MATH PLACEMENT TEST.** (Exception: You DO NOT need to take the Math Placement test if Appalachian is awarding you 3+ hours of college-level transfer math credits.)
- If you need calculus for your major OR plan on taking MAT 1110 (CALCULUS I), **YOU MUST TAKE THE CALCULUS READINESS TEST.** (Exceptions: You do not need the Calculus Readiness Test if you have AP, IB, or transfer credit for MAT 1110. If you have transfer credit for MAT 1025 and you are majoring in Math/Science/or Computer Science, you should be able to register directly for MAT 1110 without the Calculus Readiness Test.)

| MATH PLACEMENT INFORMATION                                      |   |   |  |   |   |   |   |
|---|---|---|--|---|---|---|---|
| SCORE   | RECOMMENDED COURSE:<br>All Business (BSBA) majors | RECOMMENDED COURSE:<br>Political Science & Criminal Justice, Communication Sciences & Disorders | RECOMMENDED COURSE:<br>BIO, CHE, COMPUTER SCIENCE, FER, GES, MATH, PHY   | RECOMMENDED COURSE:<br>Exercise Science, *Nursing, or Building Sciences                             | RECOMMENDED COURSE:<br>Psychology           | RECOMMENDED COURSE:<br>Elementary Education                               | RECOMMENDED COURSE:<br>Any major without a specified math requirement OR requiring MAT 1010 with no additional higher-level math. |
| Math Placement <10  | 0010 REQUIRED<br><br>Then take:<br>MAT 1035       | 0010 REQUIRED<br><br>Then take:<br>MAT 1010<br><br>Then take:<br>STT 1810                       | 0010 REQUIRED<br><br>Then take:<br>MAT 1025<br><br>Then take:<br>MAT 1110  | 0010 REQUIRED<br><br>Then take:<br>MAT 1020   | 0010 REQUIRED<br><br>Then take:<br>STT 2820 | 0010 REQUIRED<br><br>Then take:<br>MAT 1010<br><br>Then take:<br>MAT 2030 | <b>REQUEST A PERMIT FOR MAT 1010</b><br>(Ask your advisor.)   |
| Math Placement ≥10<br>(or score of SATM 550*/ACTM 22 or higher) | MAT 1035  | STT 2820<br><br><b>OR</b><br><br>MAT 1010<br>Then take:<br>STT 1810                             | MAT 1025<br><br><b>OR</b><br><br>Take Calculus Readiness Test and see below.   | MAT 1020<br><br><br>*Nursing majors should talk to their advisor about math and statistics options. | STT 2820                                    | MAT 1010<br><br>Then take:<br>MAT 2030                                    | MAT 1010  |
| CALCULUS READINESS PLACEMENT INFORMATION                        |   |   |  |   |   |   |   |
| Calculus Readiness <12  | N/A   | N/A   | MAT 1025<br><b>OR</b><br>Can take ALEKS (\$40 via an AsU Learn Math Placement site, an adaptive learning software package) | N/A   |   | N/A   | N/A   |
| Calculus Readiness - ≥12  | N/A   | N/A   | Take MAT 1110  |   |   | N/A   |   |