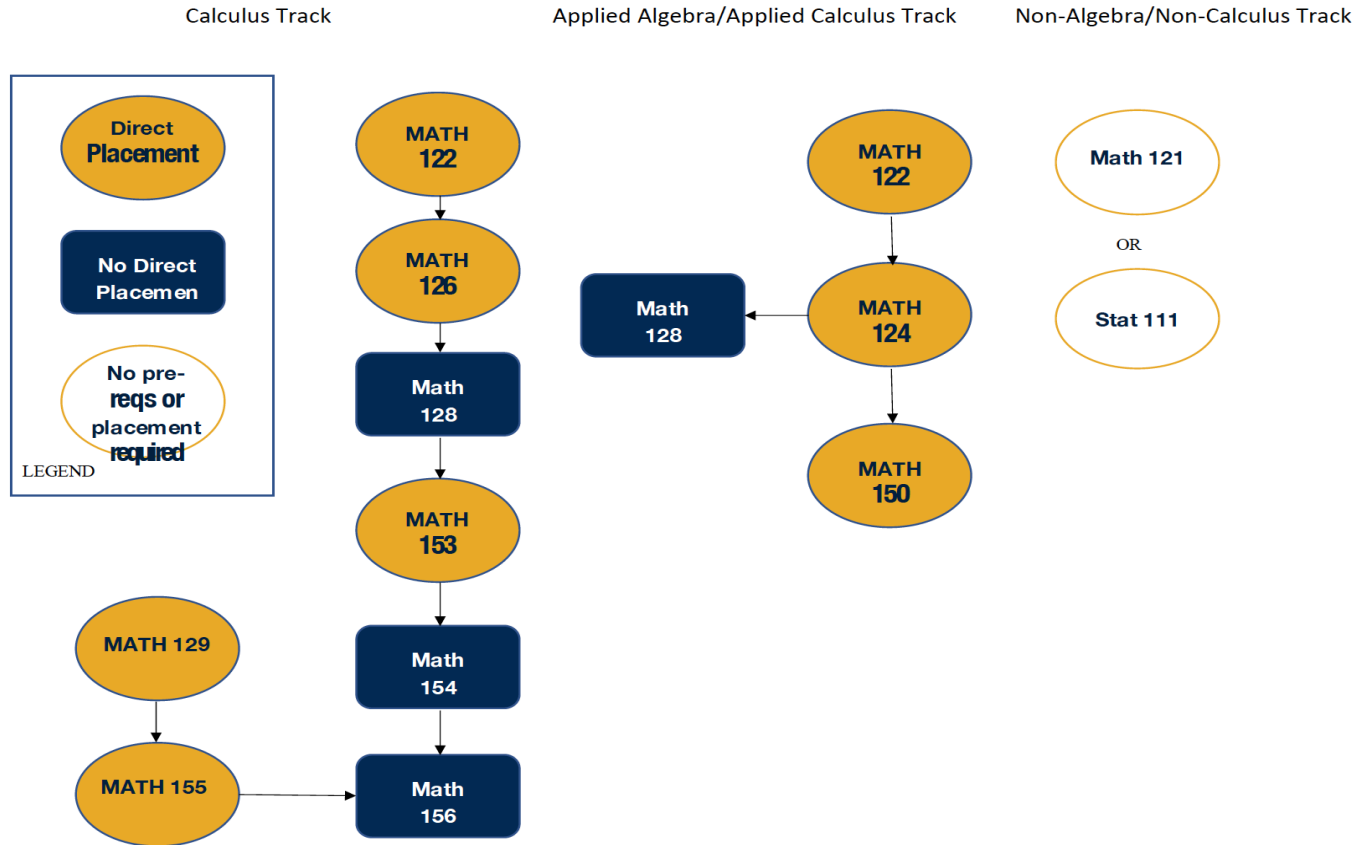


Math News

STEM ADVISING NEWS ... HOT OFF THE PRESS...



MATH 122

No Change

- Students with a MATH ACT 19 or higher, MATH SAT 460/500 or above can take the course
- Students with scores below these benchmarks need to place via ALEKS

Algebra

MATH 124

- Algebra with Applications
- Large lectures
- Pre-requisites: MATH 122 with a C-, or SAT 540/570 ACT 22
- Sections are major restricted (non-STEM majors)
- Leads to MATH 128 or MATH 150
- Open to majors with two tracks (B.A. or B.S.)

MATH 126

- College Algebra
- Small lecture format
- Pre-requisites: MATH 122 with a C-, or SAT 540/570 ACT 22
- Sections are major restricted (STEM majors)
- Leads to MATH 128, then Math 153
- Open to majors with two tracks (B.A. or B.S.)

MATH 128 -- TRIGONOMETRY

Before:

- Pre-requisite:
 - MATH 126A, B, C with a C- or better
- No possibility of placement

FALL 2018

- Pre-requisite:
 - MATH 126 or 124 with a C- or better
- Placement: none

MATH 129 -- PRECALCULUS

SINCE SPRING 2018 AND FOREVER AFTER

- Pre-requisite:
 - No pre-requisite class
- Placement only:
 - ALEKS
 - ACT/SAT placement

MATH 150 – Applied Calculus

FALL 2018

- Pre-requisite:
 - MATH 124 or MATH 126 with a C-, or higher
- Placement:
 - ALEKS
 - ACT/SAT placement

MATH 153 – Calculus 1A with Pre-Calc

FALL 2018

- Pre-requisite:
 - MATH 126A, B, or C and MATH 128
- Placement:
 - ALEKS
 - ACT/SAT placement

Summer 2019

- Pre-requisite:
 - MATH 126 and MATH 128
- Placement:
 - ALEKS
 - ACT/SAT placement

MATH 155– Calculus 1

No Changes

- Pre-requisite:
 - MATH 129 with C- or better
- Placement:
 - ALEKS
 - ACT/SAT placement

PLACEMENT QUICK FACTS

- QRA scores will be purged from Banner by 201808
- ALEKS scores are only good for a year
 - Why? In order to place students accurately, placement scores must be recent

Accessing ALEKS

- ALEKS is available through eCampus for both students' ease and increased security
- Deposited students have an eCampus link in the Admit Portal. Appears as an Aleks link
- MATH Bootcamp students will have a link as well, once they have paid the fee.
- Current students that need to test must request access by emailing placement@math.wvu.edu

ALEKS and Admitted Students

- Admissions and MATH websites are linked
- Admissions: students can enter their major and find the MATH they need
- MATH: students can enter their ID and find their placement based on current information
- <https://ecampus.wvu.edu>

NSO

- Students are encouraged to
 - Take a practice test (un-proctored) before NSO
 - Take a proctored test the day before NSO (overnight)
- ALEKS will be offered every day at noon, but testing is not publicized.

MATH 122 Online for FTF

- Summer 2017: Pilot for some majors
- Summer 2018: option open for all qualifying students in pertinent majors:
 - ACT between 19 and 21 or SAT between 500 and 560
 - HS GPA of 3.0 minimum
- Change of term of admission form at NSO
- Registration for 122 in the summer, 124 or 126 and CHEM 110 for fall

ALEKS AND CURRENT STUDENTS

- ALEKS is used as initial placement only
 - For students who qualify with ALEKS and have no qualifying ACT/SAT, or students with no ACT/SAT: take your MATH class within a year
 - For students who place higher with ALEKS than ACT/SAT: take your MATH class within a year
- If students have no qualifying scores (either ACT/SAT or ALEKS): two proctored attempts at Bootcamp

ALEKS AND CURRENT STUDENTS

- Students that challenged ACT/SAT placement and did not pass within one year must now follow their ACT/SAT placement
- Students that have passed a math course must follow the path. Students can no longer challenge their path.
- Students that have no ACT/SAT/Aleks placement (scores expired and have not passed a math course) must attend bootcamp

Questions?

- Scheduling questions:
scheduling@math.wvu.edu
- Placement questions:
placement@math.wvu.edu