

# Harper College 2017/2018 Placement Summary: Math

March 7, 2018

## Waiver Options

Students who meet the following criteria may bypass math placement testing for the particular areas identified inside the box.

**ACT** **or** **SAT**  
Math **22-36** (taken after March 2016)  
Math **530-800**

- Algebra Placement
- Geometry Placement

### Transfer Math

Transfer college-level MTH course, with 'C' or higher

- Algebra Placement
- Geometry Placement

### Aligned HS Math 080 Course

Pass the aligned MTH080 course administered at participating Dist. 211, 214 & 220 high schools

- Algebra Placement
- Geometry Placement

### HS Geometry

Two semesters, each with 'C-' or higher

- Algebra Placement
- Geometry Placement

## Test Placement Grid

Placement	Algebra Placement Options				Geometry Required
	ALEKS	SAT	ACT	HS MTH080 Options	
<b>MTH 200</b>	76 - 100	N/A	28 - 36 <small>(w/2 semesters of high school pre-calculus, "C-" or higher)</small>		Yes
<b>MTH 140, 124, 134, 220, 225</b>	61 - 100	N/A	28 - 36		Yes
<b>MTH 103, 130</b>	46 - 100	530 - 800	22 - 36	**see below	Yes
<b>MTH 101, 165</b>	46 - 100	530 - 800	22 - 36	**see below	No
<b>MTH 103 with Co-Requisite</b>	35 - 45				Yes
<b>MTH 101, 165 with Co-Requisite</b>	30 - 45				No
<b>MTH 080</b>	30 - 45				No
<b>MTH 065, MGT 150</b>	14 - 29				No
<b>MTH 055</b>	0 - 13				No

College Level

College Level

Developmental Level

Developmental Level

## Geometry

Some math courses require geometry competency (see table above), which may be demonstrated by:

- 'C-' or better in **two semesters of high school geometry**; or
- **ACT Math** Score of **22** or higher; or
- **SAT Math** Score of **530** or higher; or
- **ALEKS** Score of **46** or higher; or
- **Departmental Geometry Test\*** score of **14** or higher; or
- **Compass Geometry\*** score of **46** or higher; or
- Completion of a **college-level math** course; or
- Completion of **MTH 070** with a C or better (prerequisite= placement into MTH 080)

\* Exams no longer administered by the College.

## Math Competency

The math graduation requirement for a few AAS programs may be satisfied by math competency, demonstrated by:

- **SAT Math** Score of **530** or higher; or
- **ACT Math** Score of **20** or higher; or
- **ALEKS** Score of **30** or higher; or
- **Compass Algebra\*** score of **35** or higher; or
- Completion of **MTH 060, MTH 065 or MTH 082** with a C or better; or
- **\*\*Grade of "C" or better** in the **16-week Aligned High School MTH 080 course** offered at partner high schools
- **\*\*70% or better grade** on **MTH080 Final Exam** offered at partner high schools