

**Banner Form SOATEST (revised 03/22/2022 by Testing Services)**

**Ways to place into math courses at Purdue University Fort Wayne:**

1. Math Placement test, or
2. Math SAT or Math ACT score (only **one** of these scores is needed), or
3. Existing credit for prerequisite courses
  - a. Dual credit, or
  - b. Transfer credit from another university

= course is offered as dual credit by some high schools  
⇨ = flow of courses from their prerequisite courses  
[Click here for Math course descriptions](#)

Note: Students may take a course from the level they place at **or any course listed at a lower placement level**. Discuss this with your advisor to see which is best for your major.

Math Placement Level	Placement by Math SAT Score	Placement by Math ACT Score	STEM Math Courses (STEM = Science, Technology, Engineering, and Math)	Non-STEM Math Courses (For degrees which do not need calculus)
Level 10			<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <b>MA11100/MA11101</b> Algebra with required corequisite course                 </div>	<div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid black; padding: 5px; width: 25%;"> <b>MA12401</b> Mathematical Ideas                 </div> <div style="border: 1px solid black; padding: 5px; width: 25%;"> <b>MA14000/MA19000</b> Quantitative Reasoning w/ required Corequisite                 </div> <div style="border: 1px solid black; padding: 5px; width: 25%;"> <b>STAT12500/MA19000</b> Comm. with Statistics w/ required Corequisite                 </div> </div>
Level 20	530	21	<div style="text-align: center;">                     m i n i m u m B-                 </div>	<div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid black; padding: 5px; width: 20%; background-color: yellow;"> <b>MA14000</b> Quantitative Reasoning                 </div> <div style="border: 1px solid black; padding: 5px; width: 20%; background-color: yellow;"> <b>STAT12500</b> Communicating with Statistics                 </div> <div style="border: 1px solid black; padding: 5px; width: 20%; background-color: yellow;"> <b>MA21300</b> Finite I (for IUFW)                 </div> <div style="border: 1px solid black; padding: 5px; width: 20%;"> <b>MA10100</b> Math for Elem Educ.                 </div> </div>
Level 30	530	21		
Level 40	530	21	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto; background-color: yellow;"> <b>MA15300</b> College Algebra                 </div>	
Level 50	570	24	<div style="display: flex; justify-content: space-around; width: 100%;"> <div style="border: 1px solid black; padding: 5px; width: 20%;"> <b>MA22900</b> Calculus w/o Trig                 </div> <div style="border: 1px solid black; padding: 5px; width: 20%; background-color: yellow;"> <b>MA15400</b> Trigonometry                 </div> <div style="border: 1px solid black; padding: 5px; width: 20%;"> <b>STAT24000</b> Stat Methods for Biology                 </div> <div style="border: 1px solid black; padding: 5px; width: 20%;"> <b>STAT30100</b> Elem Stat Methods 1                 </div> </div>	
Level 60	620	26	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto;"> <b>MA22700</b> Calculus For Tech I                 </div>	
	670	29	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 0 auto; background-color: yellow;"> <b>MA16500</b> Calculus w/ Trig                 </div>	

For math placement questions, please contact Dr. Jeff Anderson, Associate Chair, Department of Mathematical Sciences. E-mail: [andersjr@pfw.edu](mailto:andersjr@pfw.edu).

Upon request, advisors and others interested can access the placement test on Brightspace in the role of learner. Contact John LaMaster, [lamaster@pfw.edu](mailto:lamaster@pfw.edu) with your Brightspace username.

**Placement Test Results**  
**Banner Form SOATEST (as of 3/31/2021 by Testing Services)**

**ENGLISH**

<u>Banner Score</u>	<u>Description</u>
129W	Student may register for ENG W129 or ENGL 12900
130W	Student may register for ENG W129 or ENGL 12900
131P	Student may register for ENG W129 or ENGL 12900
131W	Student may register for ENG W131 or ENGL 13100
131Y	Student may register for ENG W131 or ENGL 13100 in the Fall and COM 11400 in the Spring.
131Z	Student may register for COM 11400 in the Fall and ENG W131 or ENGL 13100 in the Spring.

---

**READING**

<u>Banner Score</u>	<u>Description</u>
001	ENG R190 or ENGL 19000 not required.
002	ENG R190 or ENGL 19000 recommended.
003	ENG R190 or ENGL 19000 required.